



# FCC RF Test Report

APPLICANT : Metacinnabar LLC  
EQUIPMENT : Wireless Tablet  
MODEL NAME : P8AT8Z  
FCC ID : 2AZSI-7828  
STANDARD : FCC Part 15 Subpart E §15.407  
CLASSIFICATION : (NII) Unlicensed National Information Infrastructure  
TEST DATE(S) : Oct. 12, 2021 ~ Jan. 16, 2022

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Reviewed by: Jason Jia / Supervisor

Alex Wang

Approved by: Alex Wang / Manager



**Sporton International Inc. (Kunshan)**

No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300  
People's Republic of China



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## REVISION HISTORY

| REPORT NO.   | VERSION | DESCRIPTION             | ISSUED DATE   |
|--------------|---------|-------------------------|---------------|
| FR170813-01E | Rev. 01 | Initial issue of report | Jan. 27, 2022 |
|              |         |                         |               |
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## SUMMARY OF TEST RESULT

| Report Section | FCC Rule           | Description                          | Limit                       | Result | Remark                                     |
|----------------|--------------------|--------------------------------------|-----------------------------|--------|--------------------------------------------|
| 3.1            | 15.403(i)          | 6dB, 26dB and 99% Occupied Bandwidth | > 500kHz                    | Pass   | -                                          |
| 3.2            | 15.407(a)          | Maximum Conducted Output Power       | ≤ 30 dBm                    | Pass   | -                                          |
| 3.3            | 15.407(a)          | Power Spectral Density               | ≤ 30 dBm/500kHz             | Pass   | -                                          |
| 3.4            | 15.407(b)          | Unwanted Emissions                   | 15.407(b)(4)(i) & 15.209(a) | Pass   | Under limit<br>10.13 dB at<br>5645.200 MHz |
| 3.5            | 15.207             | AC Conducted Emission                | 15.207(a)                   | Pass   | Under limit<br>18.30 dB at<br>0.531 MHz    |
| 3.6            | 15.203 & 15.407(a) | Antenna Requirement                  | 15.203 & 15.407(a)          | Pass   | -                                          |

**Declaration of Conformity:**

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

**Comments and Explanations:**

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.



# 1 General Description

## 1.1 Applicant

Metacinnabar LLC

410 Terry Avenue N Seattle, WA 98109-5210 United States

## 1.2 Product Feature of Equipment Under Test

| Product Feature |                 |
|-----------------|-----------------|
| Equipment       | Wireless Tablet |
| Model Name      | P8AT8Z          |
| FCC ID          | 2AZSI-7828      |

**Remark:** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

## 1.3 Product Specification of Equipment Under Test

| Standards-related Product Specification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tx/Rx Channel Frequency Range           | 5745 MHz ~ 5825 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Maximum Output Power                    | <p><b>&lt;Ant. 1&gt;</b><br/><b>&lt;5745 MHz ~ 5825 MHz&gt;</b><br/>802.11a : 13.30 dBm / 0.0214 W<br/>802.11n HT20 : 13.22 dBm / 0.0210 W<br/>802.11n HT40 : 13.10 dBm / 0.0204 W<br/>802.11ac VHT20: 13.08 dBm / 0.0203 W<br/>802.11ac VHT40: 13.18 dBm / 0.0208 W<br/>802.11ac VHT80: 11.01 dBm / 0.0126 W</p> <p><b>&lt;Ant. 2&gt;</b><br/><b>&lt;5745 MHz ~ 5825 MHz&gt;</b><br/>802.11a : 13.16 dBm / 0.0207 W<br/>802.11n HT20 : 13.02 dBm / 0.0200 W<br/>802.11n HT40 : 13.22 dBm / 0.0210 W<br/>802.11ac VHT20: 12.90 dBm / 0.0195 W<br/>802.11ac VHT40: 13.13 dBm / 0.0206 W<br/>802.11ac VHT80: 11.03 dBm / 0.0127 W</p> |
| 99% Occupied Bandwidth                  | <p><b>&lt;Ant. 1&gt;</b><br/>802.11a : 17.68 MHz<br/>802.11n HT20 : 18.38 MHz<br/>802.11ac VHT40 : 36.86 MHz<br/>802.11ac VHT80 : 75.04 MHz</p> <p><b>&lt;Ant. 2&gt;</b><br/>802.11a : 17.78 MHz<br/>802.11n HT20 : 18.48 MHz<br/>802.11n HT40 : 36.56 MHz<br/>802.11ac VHT80 : 75.28 MHz</p>                                                                                                                                                                                                                                                                                                                                       |
| Type of Modulation                      | 802.11a/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)<br>802.11ac : OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Antenna Type / Gain                     | <b>&lt;Ant. 1&gt;</b> : Fixed internal Antenna with gain 0.90 dBi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



|                                     |                                                      |               |               |
|-------------------------------------|------------------------------------------------------|---------------|---------------|
| <b>Antenna Function Description</b> | <Ant. 2> : Fixed internal Antenna with gain 0.70 dBi |               |               |
|                                     |                                                      | <b>Ant. 1</b> | <b>Ant. 2</b> |
|                                     | 802.11 a/n/ac SISO                                   | V             | V             |

**Note:** For 802.11n HT20 / ac VHT20 and 802.11n HT40 / ac VHT40 mode, the whole testing have assessed only 802.11n HT20/ ac VHT40 for Antenna 1 and 802.11n HT20/HT40 for Antenna 2 by referring to their maximum conducted power.

## 1.4 Modification of EUT

No modifications are made to the EUT during all test items.

## 1.5 Testing Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

|                           |                                                                                                                                                                          |                            |                                       |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------|
| <b>Test Firm</b>          | Sporton International Inc. (Kunshan)                                                                                                                                     |                            |                                       |
| <b>Test Site Location</b> | No. 1098, Pengxi North Road, Kunshan Economic Development Zone<br>Jiangsu Province 215300 People's Republic of China<br>TEL : +86-512-57900158<br>FAX : +86-512-57900958 |                            |                                       |
| <b>Test Site No.</b>      | <b>Sporton Site No.</b>                                                                                                                                                  | <b>FCC Designation No.</b> | <b>FCC Test Firm Registration No.</b> |
|                           | CO01-KS<br>03CH05-KS<br>TH01-KS                                                                                                                                          | CN1257                     | 314309                                |

## 1.6 Test Software

| Item | Site      | Manufacturer  | Name  | Version       |
|------|-----------|---------------|-------|---------------|
| 1.   | 03CH05-KS | AUDIX         | E3    | 6.2009-8-24al |
| 2.   | CO01-KS   | Rohde&Schwarz | EMC32 | 10.60.0.0     |



## **1.7 Applicable Standards**

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ ANSI C63.10-2013

### **Remark:**

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

## 2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (X plane) were recorded in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

### 2.1 Carrier Frequency and Channel

| Frequency Band           | Channel          | Freq.<br>(MHz) | Channel | Freq.<br>(MHz) |
|--------------------------|------------------|----------------|---------|----------------|
| 5725-5850 MHz<br>U-NII-3 | 149              | 5745           | 157     | 5785           |
|                          | 151*             | 5755           | 159*    | 5795           |
|                          | 153              | 5765           | 161     | 5805           |
|                          | 155 <sup>#</sup> | 5775           | 165     | 5825           |

**Note:**

1. The above Frequency and Channel in "\*" were 802.11n HT40 and 802.11ac VHT40.
2. The above Frequency and Channel in "<sup>#</sup>" were 802.11ac VHT80.

## 2.2 Test Mode

Final test modes are considering the modulation and worse data rates as below table.

<Ant. 1>

| Modulation     | Data Rate |
|----------------|-----------|
| 802.11a        | 6 Mbps    |
| 802.11n HT20   | MCS0      |
| 802.11ac VHT40 | MCS0      |
| 802.11ac VHT80 | MCS0      |

<Ant. 2>

| Modulation     | Data Rate |
|----------------|-----------|
| 802.11a        | 6 Mbps    |
| 802.11n HT20   | MCS0      |
| 802.11n HT40   | MCS0      |
| 802.11ac VHT80 | MCS0      |

|                                                                                               |                                                                                      |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>AC Conducted Emission</b>                                                                  | Mode 1 : Bluetooth Link + WLAN Link(5G) + USB Cable(Foxlink)(Charging from AP16(US)) |
| <b>Remark:</b> For Radiated Test Cases, The tests were performance with Adapter and Earphone. |                                                                                      |

<Ant. 1>

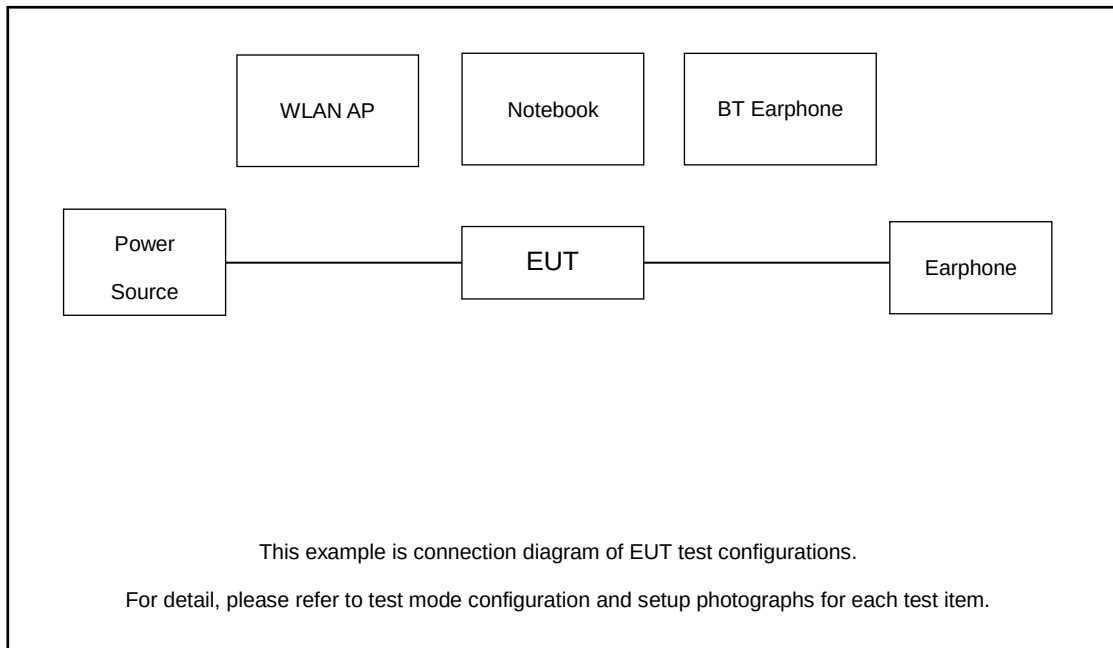
| Ch. # |        | U-NII-3 : 5725-5850 MHz |              |                |                |
|-------|--------|-------------------------|--------------|----------------|----------------|
|       |        | 802.11a                 | 802.11n HT20 | 802.11ac VHT40 | 802.11ac VHT80 |
| L     | Low    | 149                     | 149          | 151            | -              |
| M     | Middle | 157                     | 157          | -              | 155            |
| H     | High   | 165                     | 165          | 159            | -              |

<Ant. 2>

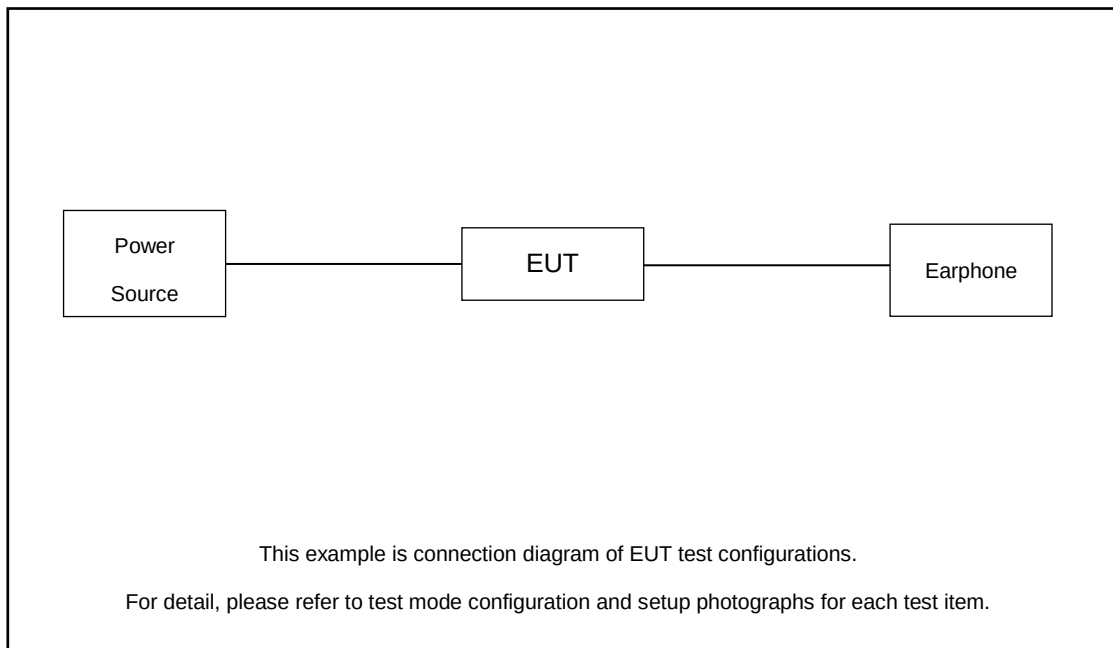
| Ch. # |        | U-NII-3 : 5725-5850 MHz |              |              |                |
|-------|--------|-------------------------|--------------|--------------|----------------|
|       |        | 802.11a                 | 802.11n HT20 | 802.11n HT40 | 802.11ac VHT80 |
| L     | Low    | 149                     | 149          | 151          | -              |
| M     | Middle | 157                     | 157          | -            | 155            |
| H     | High   | 165                     | 165          | 159          | -              |

## 2.3 Connection Diagram of Test System

For Conducted Emission:



For Radiated Emission:



## 2.4 Support Unit used in test configuration and system

| Item | Equipment          | Trade Name | Model Name | FCC ID        | Data Cable | Power Cord                                                 |
|------|--------------------|------------|------------|---------------|------------|------------------------------------------------------------|
| 1.   | WLAN AP            | D-link     | DIR-655    | KA21R655B1    | N/A        | Unshielded, 1.8m                                           |
| 2.   | Notebook           | Lenovo     | G480       | QDS-BRCM1050I | N/A        | AC I/P:<br>Unshielded, 1.8 m<br>DC O/P:<br>Shielded, 1.8 m |
| 3.   | Bluetooth Earphone | Lenovo     | LBH308     | N/A           | N/A        | N/A                                                        |
| 4.   | Earphone           | Lenovo     | P121       | N/A           | N/A        | Unshielded, 1.2m                                           |
| 5.   | SD Card            | Kingston   | 8GB        | N/A           | N/A        | N/A                                                        |

## 2.5 EUT Operation Test Setup

For WLAN RF test items, an engineering test program was provided and enabled to make EUT continuous transmit.

For AC power line conducted emissions, the EUT was set to connect with the WLAN AP under large package sizes transmission.

## 2.6 Measurement Results Explanation Example

**For all conducted test items:**

The offset level is set in the spectrum analyzer to compensate the RF cable loss between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example :

The spectrum analyzer offset is derived from RF cable loss.

*Offset = RF cable loss.*

Following shows an offset computation example with cable loss 6.8 dB.

$$\begin{aligned} \text{Offset(dB)} &= \text{RF cable loss(dB)}. \\ &= 6.8 \text{ (dB)} \end{aligned}$$

### 3 Test Result

#### 3.1 6dB and 26dB and 99% Occupied Bandwidth Measurement

##### 3.1.1 Description of 6dB and 26dB and 99% Occupied Bandwidth

The minimum 6 dB bandwidth shall be at least 500 kHz.

26dB and 99% Occupied bandwidth are reporting only.

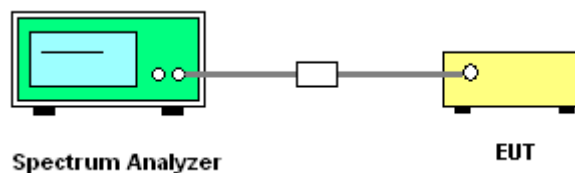
##### 3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

##### 3.1.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.  
Section C) Emission bandwidth for the band 5.725-5.85GHz
2. Set RBW = 100kHz.
3. Set the VBW  $\geq 3 \times$  RBW.
4. Detector = Peak.
5. Trace mode = max hold
6. Measure the maximum width of the emission that is 6 dB down from the peak of the emission.
7. Measure and record the results in the test report.

##### 3.1.4 Test Setup



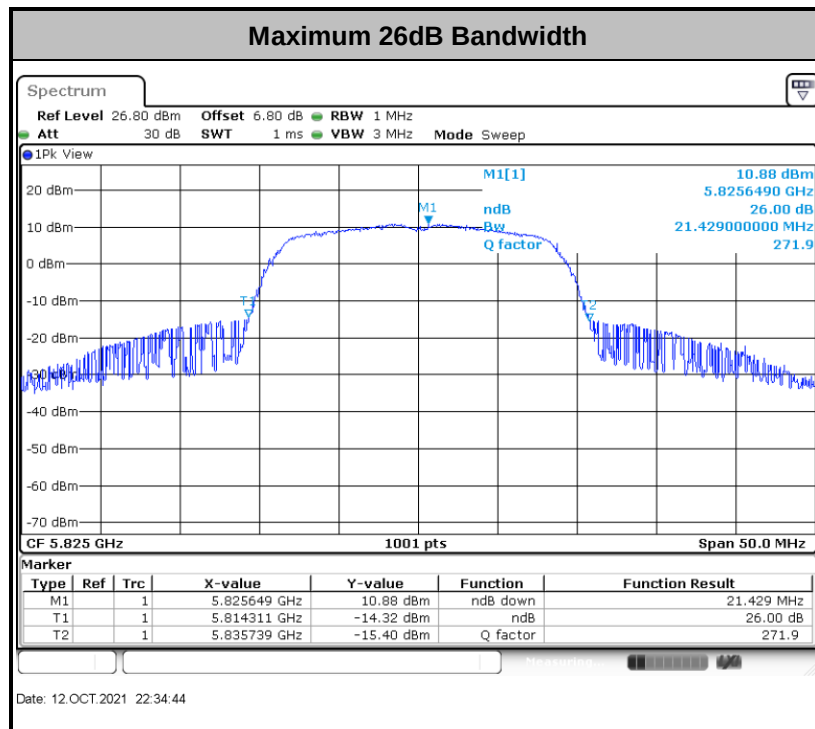
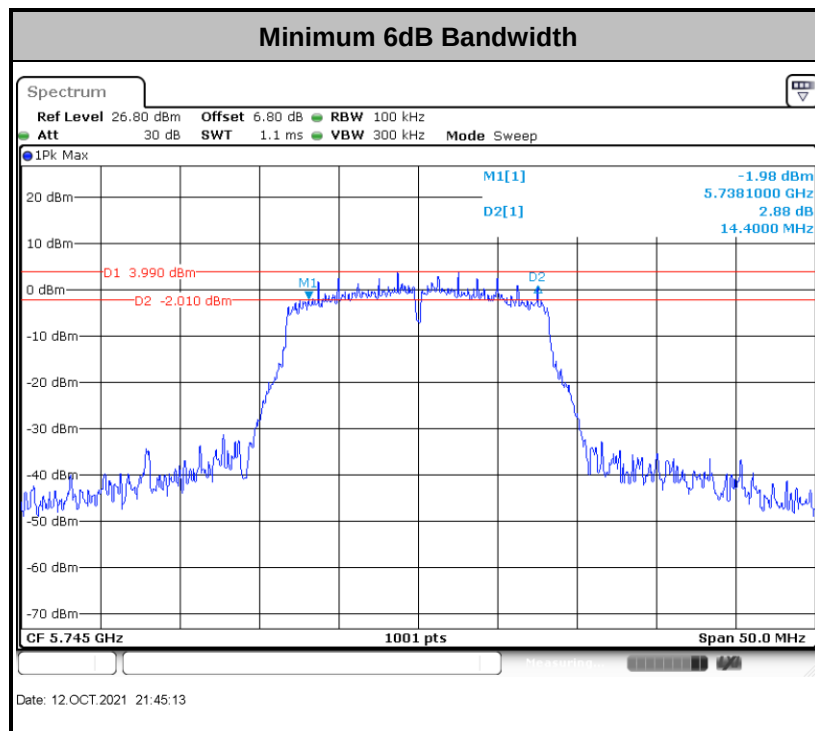
##### 3.1.5 Test Result of 6dB Bandwidth

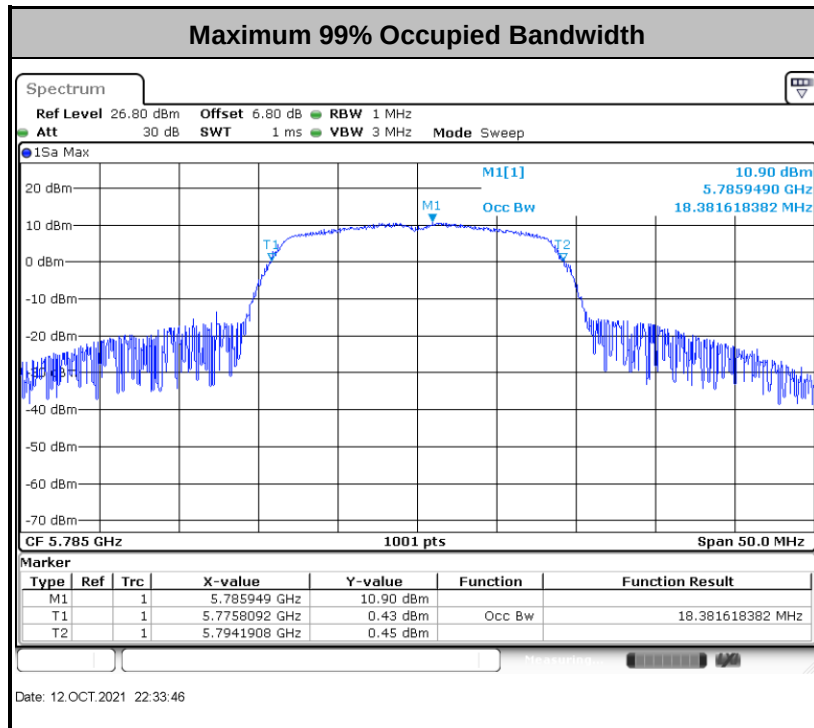
Please refer to Appendix A.

Only the maximum 6dB & 26dB & 99% OB plots of each bandwidth shown in the report.

**<Ant. 1>**

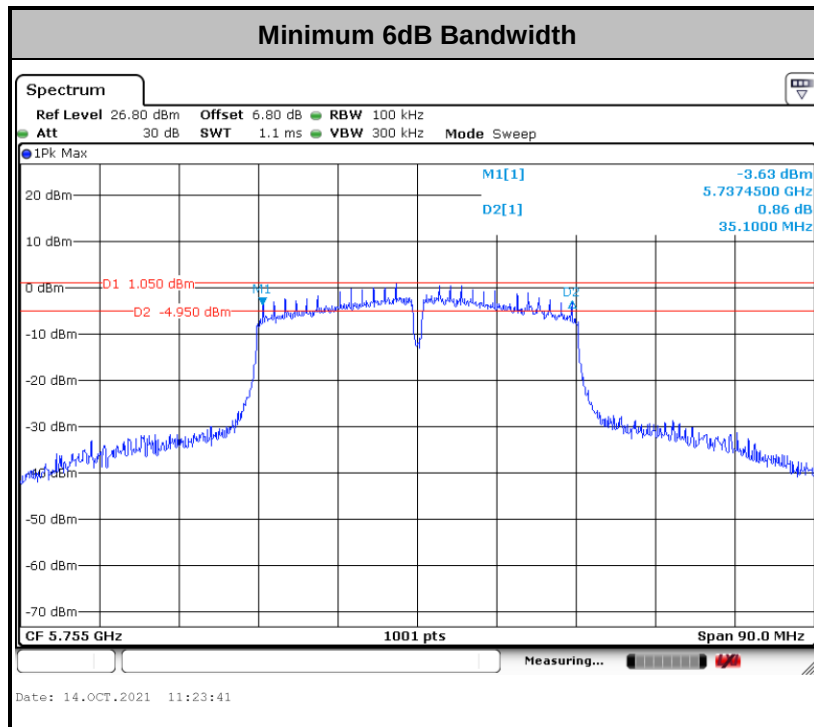
### For 20MHz

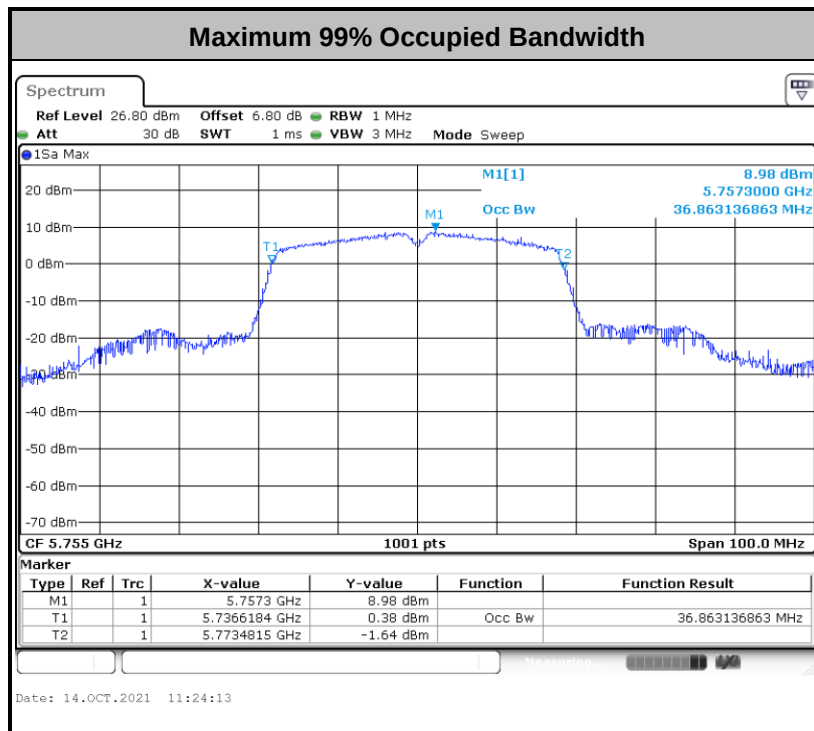
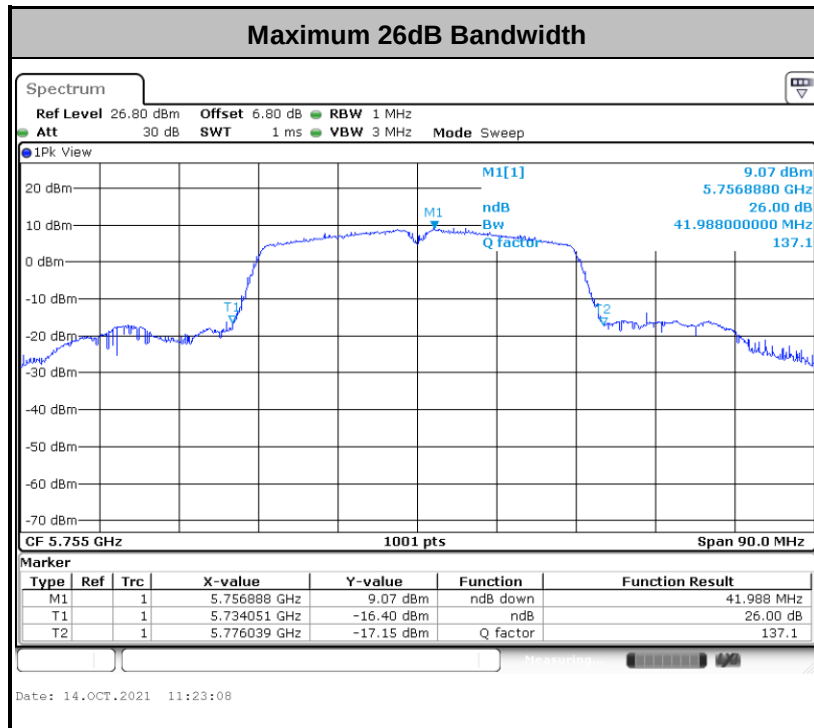




**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

**For 40MHz**

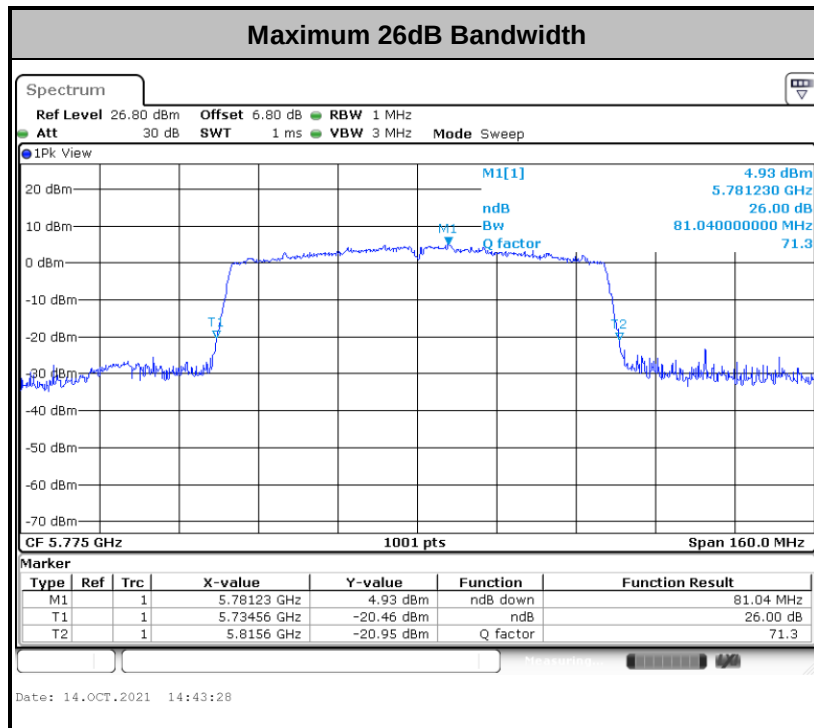
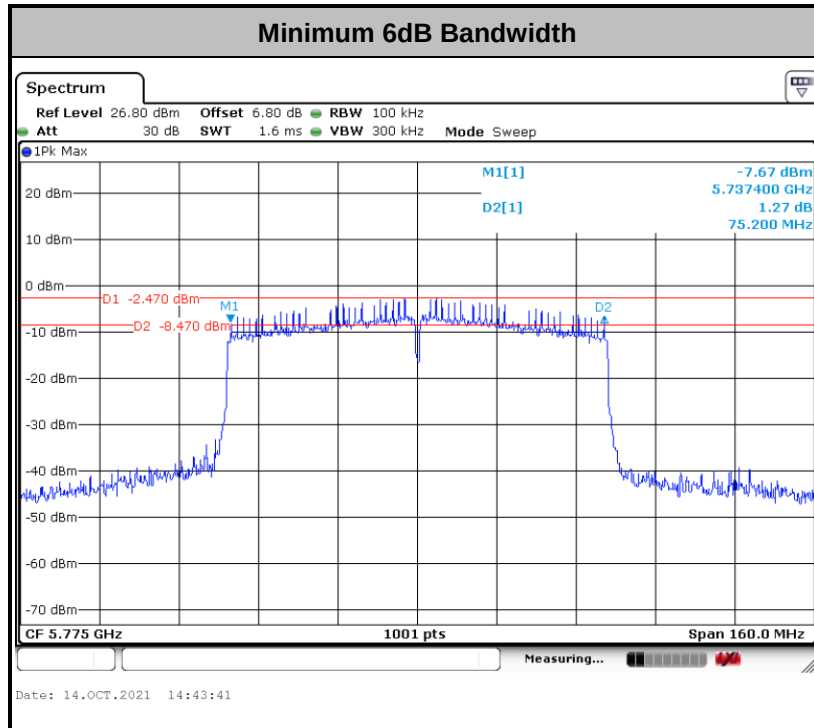


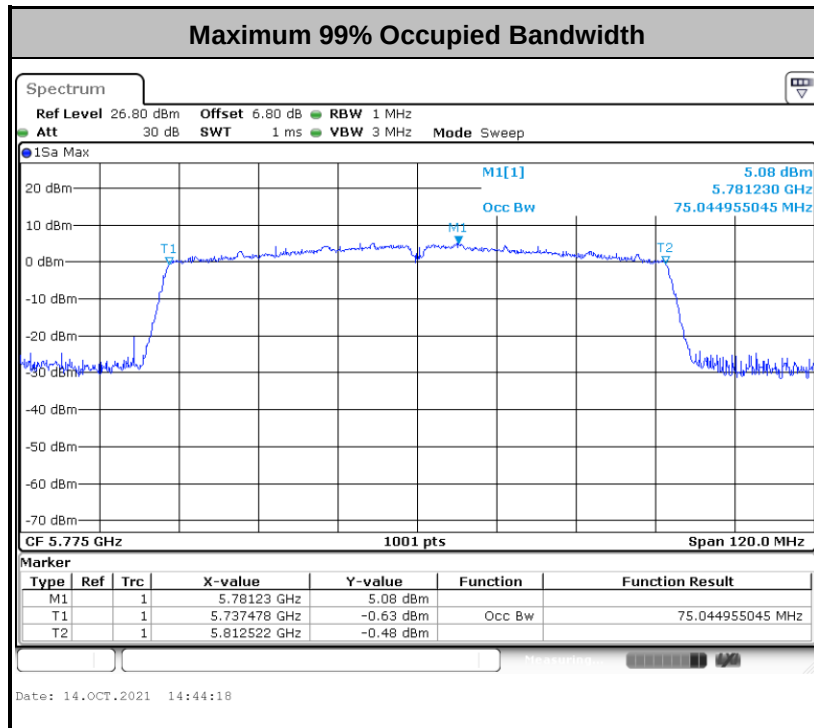


**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.



For 80MHz

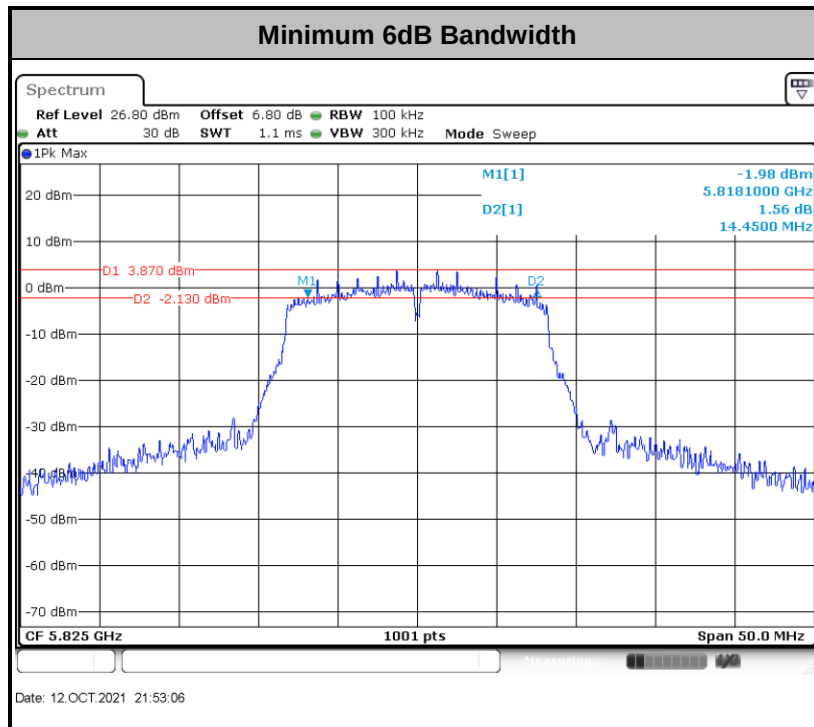


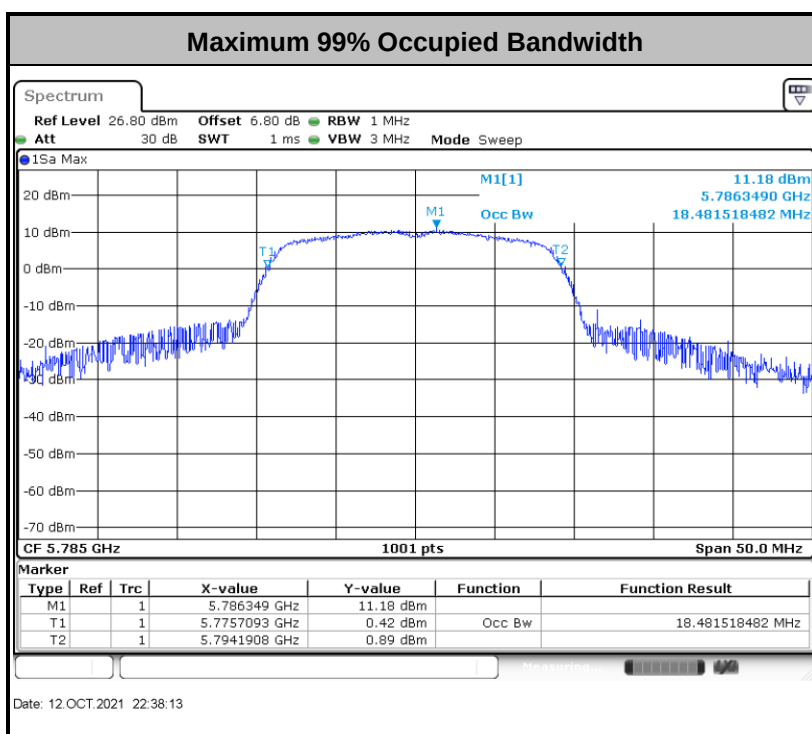
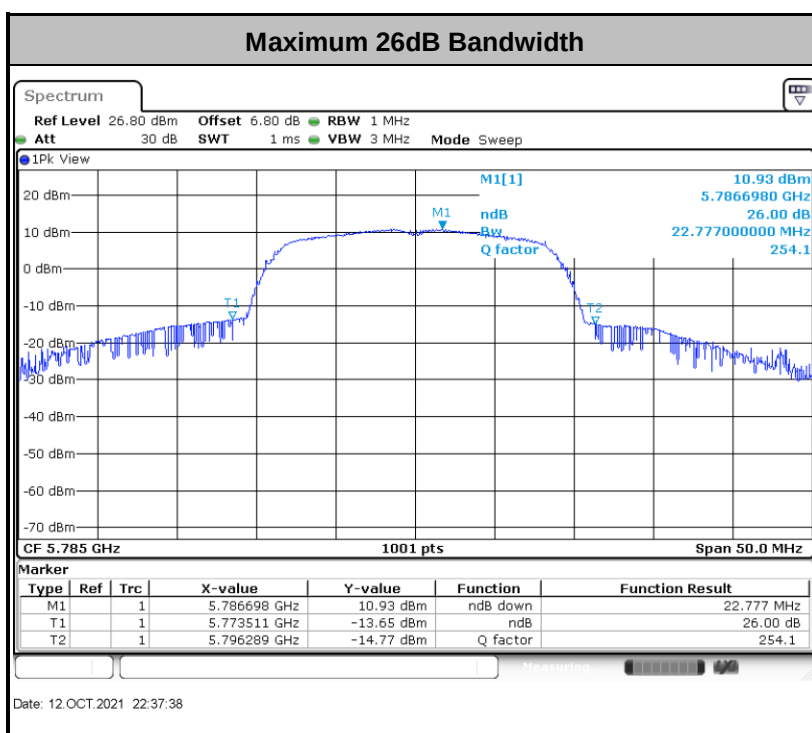


**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

<Ant. 2>

For 20MHz

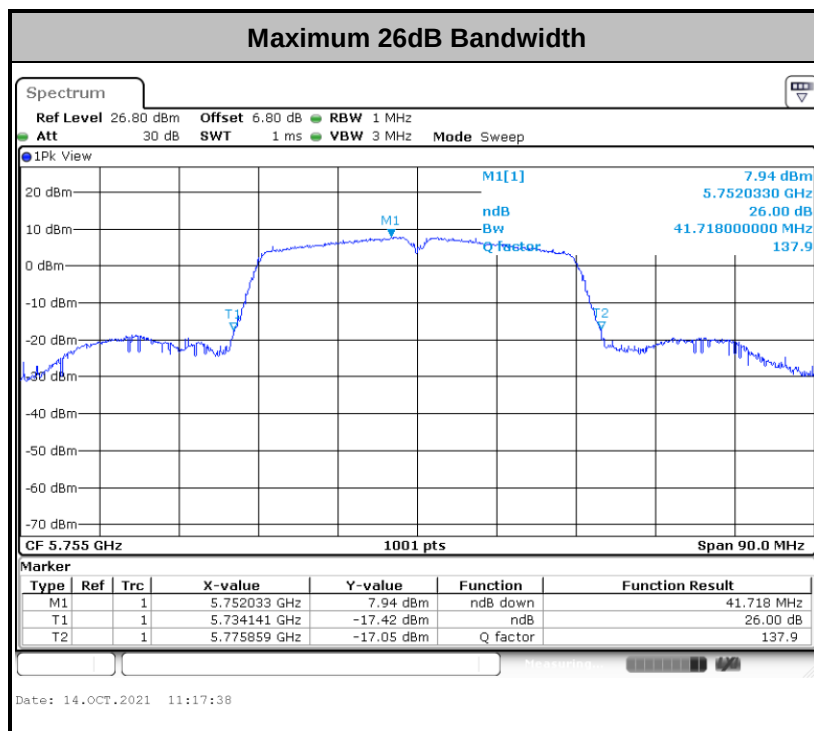
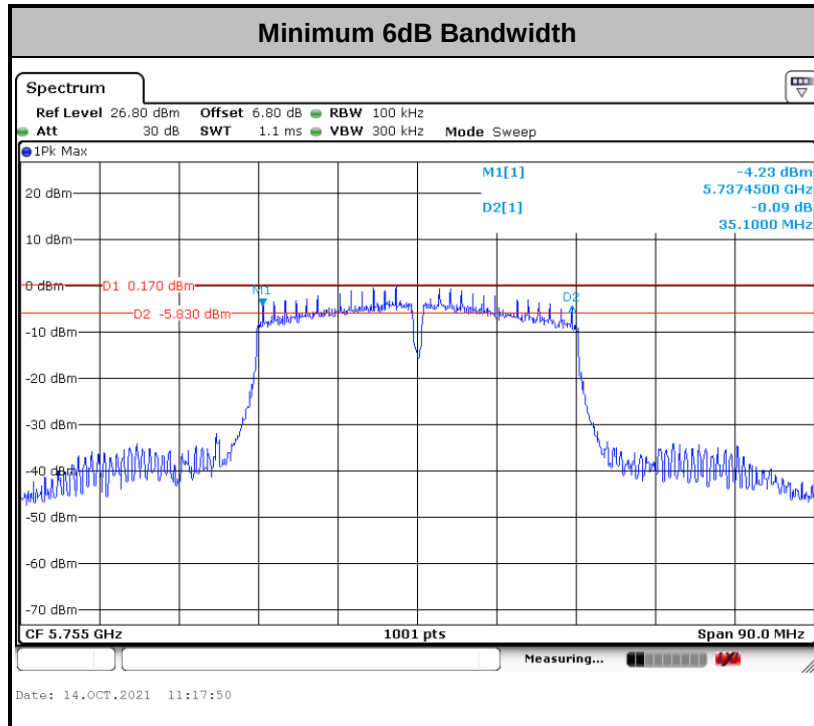


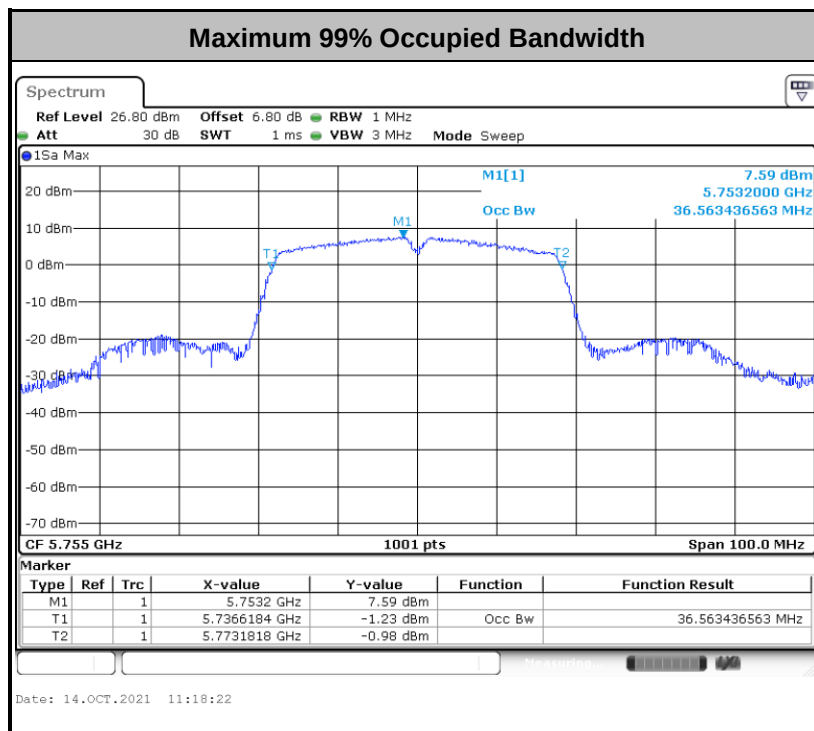


**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.



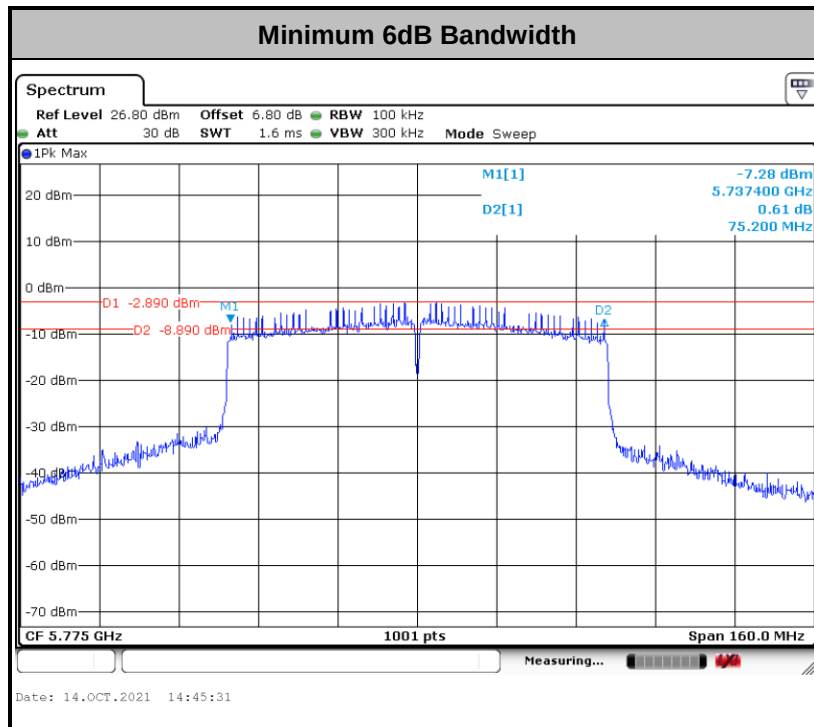
For 40MHz

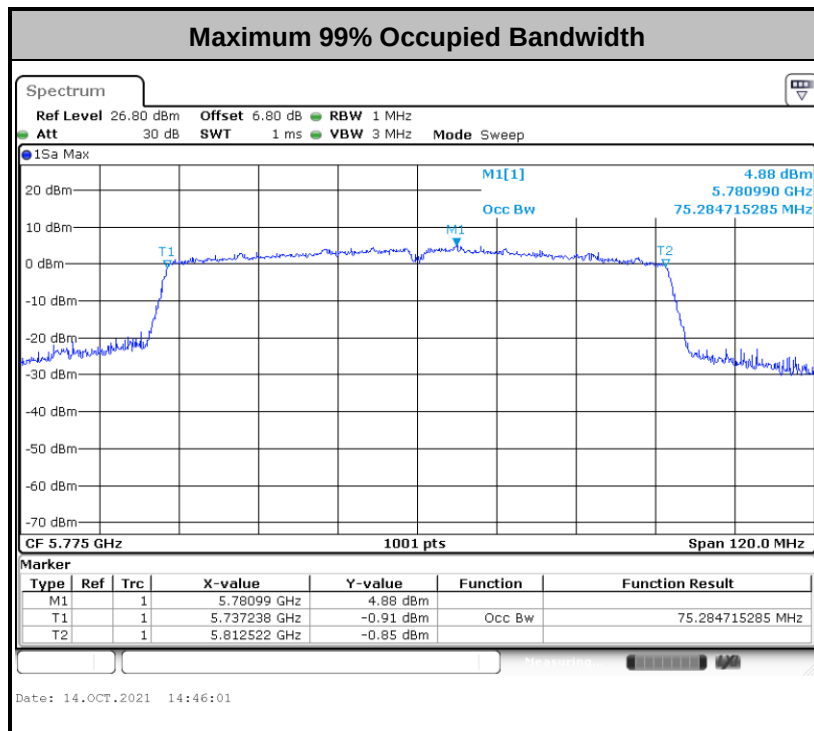
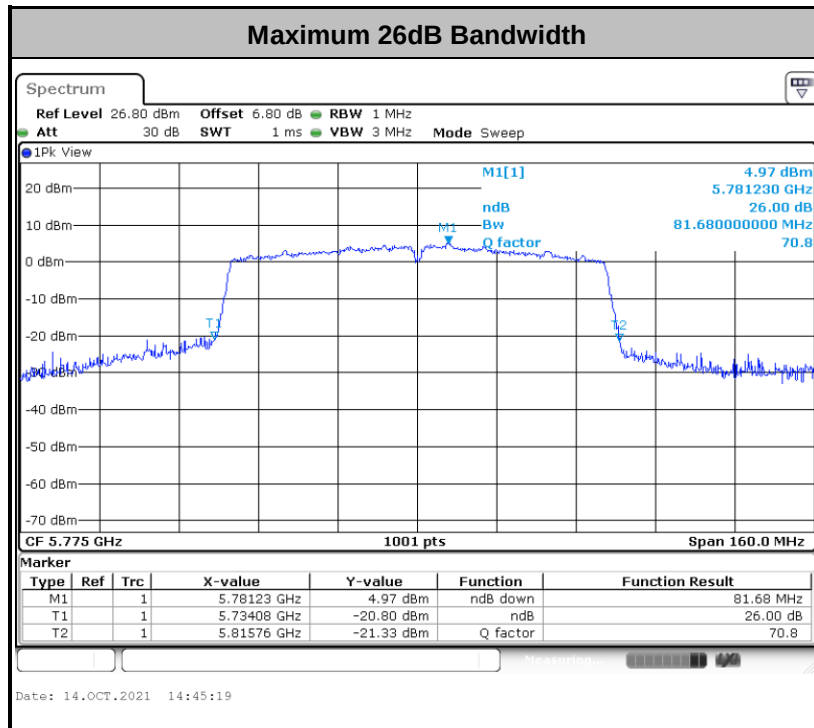




**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

#### For 80MHz





**Note:** The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

## 3.2 Maximum Conducted Output Power Measurement

### 3.2.1 Limit of Maximum Conducted Output Power

For the band 5.725–5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

### 3.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

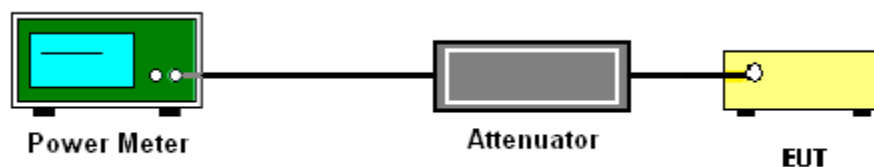
### 3.2.3 Test Procedures

The testing follows Method PM of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM (Measurement using an RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit continuously with a consistent duty cycle at its maximum power control level.
3. Measure the average power of the transmitter, and the average power is corrected with duty factor,  $10 \log(1/x)$ , where  $x$  is the duty cycle.

### 3.2.4 Test Setup



### 3.2.5 Test Result of Maximum Conducted Output Power

Please refer to Appendix A.



### **3.3 Power Spectral Density Measurement**

#### **3.3.1 Limit of Power Spectral Density**

For the band 5.725–5.85 GHz, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

#### **3.3.2 Measuring Instruments**

The measuring equipment is listed in the section 4 of this test report.

#### **3.3.3 Test Procedures**

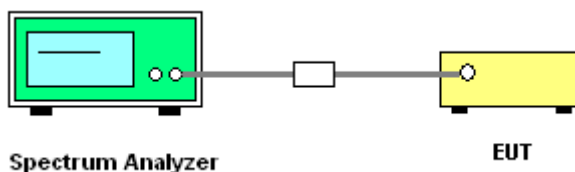
The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section F) Maximum power spectral density.

##### **# Method SA-2 #**

(trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- Measure the duty cycle.
  - Set span to encompass the entire emission bandwidth (EBW) of the signal.
  - Set RBW = 300 kHz.
  - Set VBW  $\geq$  1 MHz.
  - Number of points in sweep  $\geq$  2 Span / RBW.
  - Sweep time = auto.
  - Detector = RMS
  - Trace average at least 100 traces in power averaging mode.
  - Add  $10 \log(500\text{kHz}/\text{RBW})$  to the test result.
  - Add  $10 \log(1/x)$ , where  $x$  is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add  $10 \log(1/0.25) = 6$  dB if the duty cycle is 25 percent.
- 
1. The RF output of EUT was connected to the spectrum analyzer by a low loss cable.
  2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.

### 3.3.4 Test Setup



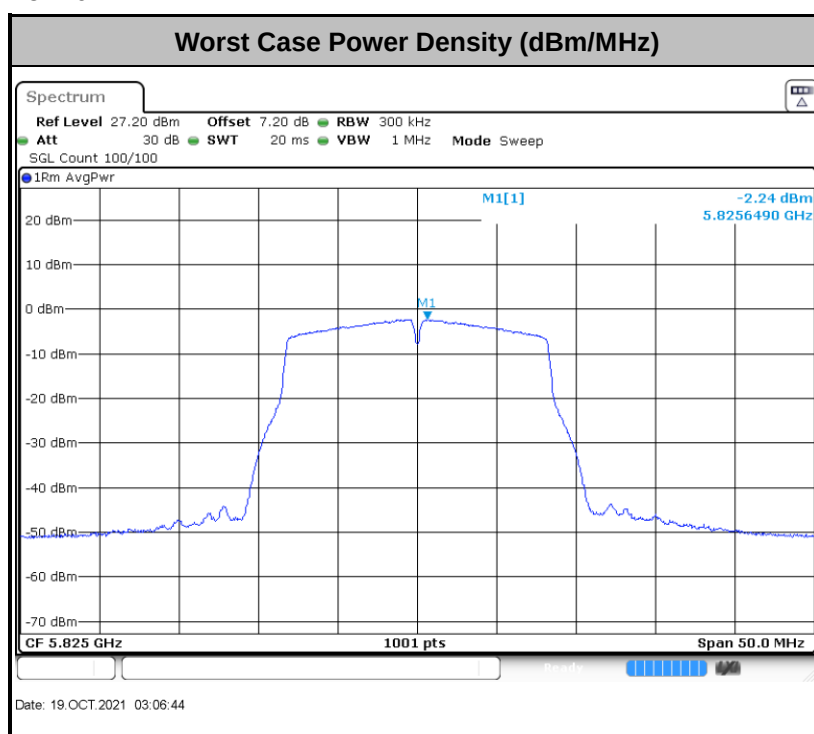
### 3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

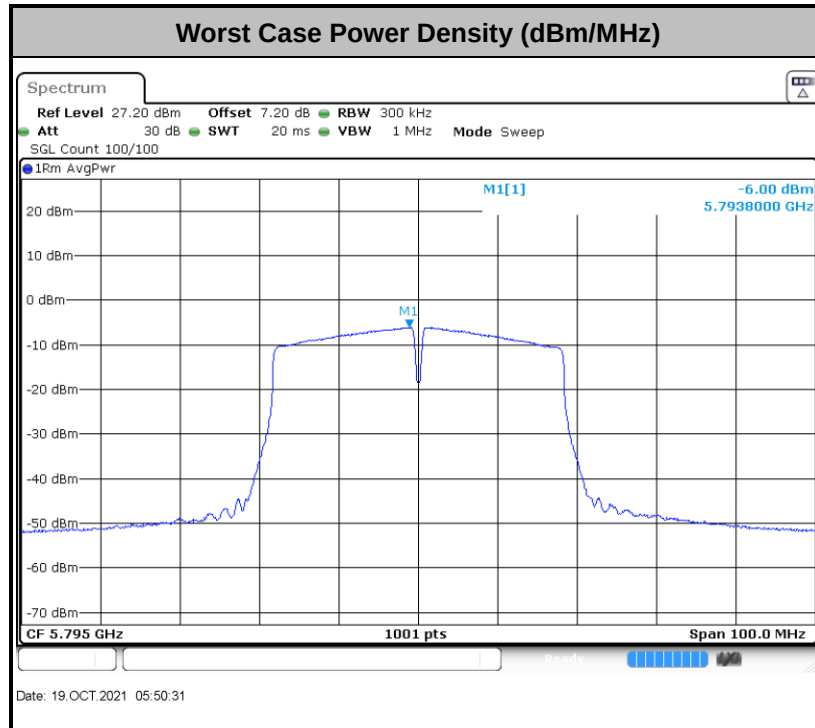
Only the maximum PSD plots of each bandwidth shown in the report.

<Ant. 1>

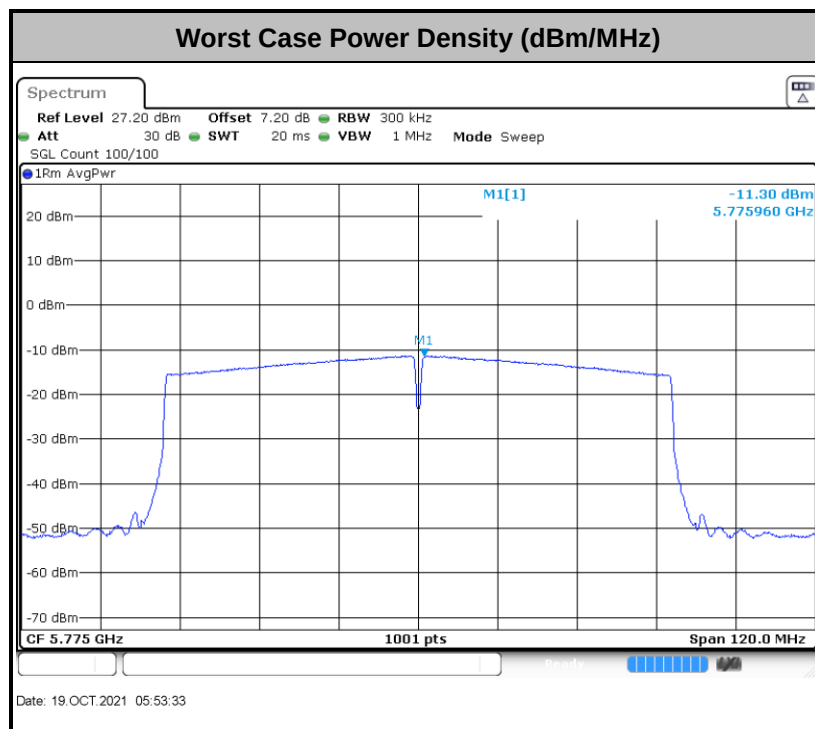
For 20MHz:



For 40MHz:



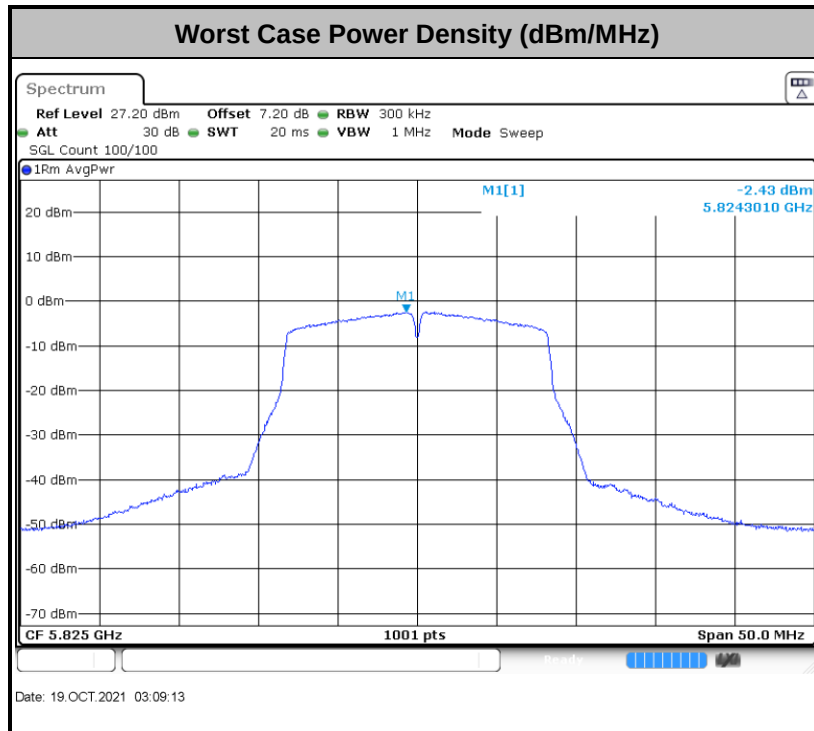
For 80MHz:



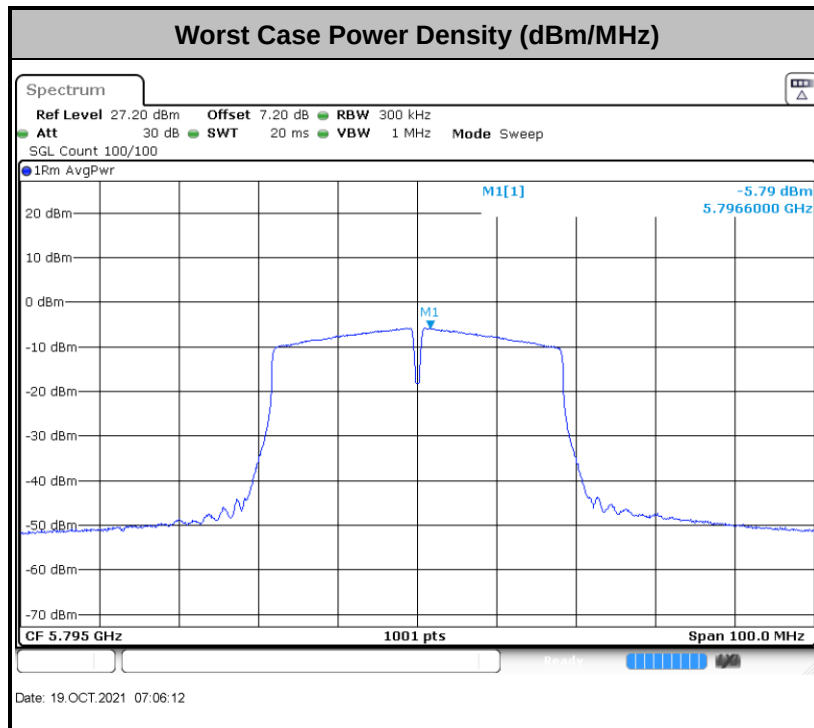
**Note:** Average Power Density (dB) = Measured value+ Duty Factor

<Ant. 2>

For 20MHz:

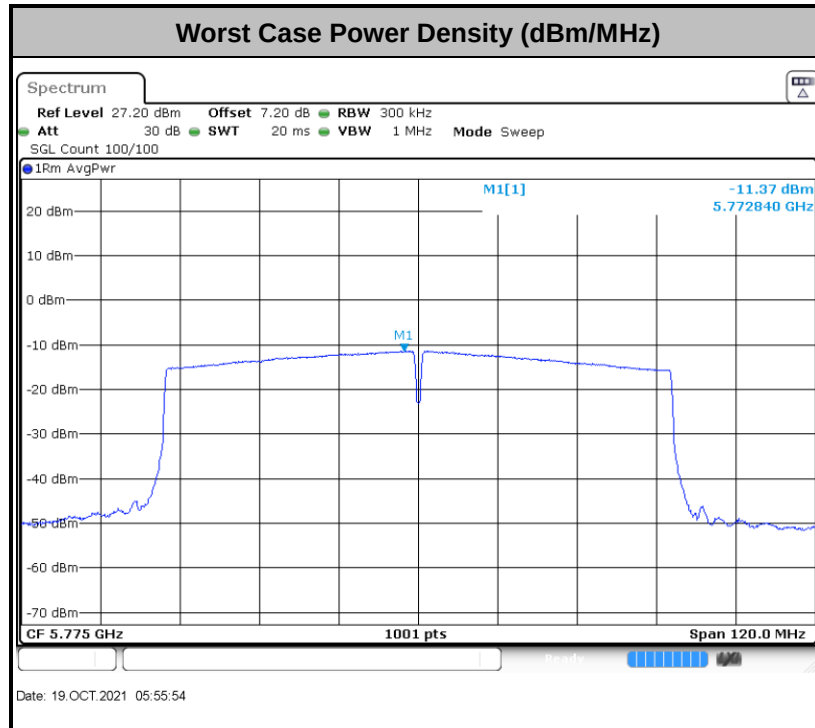


For 40MHz:





For 80MHz:



**Note:** Average Power Density (dB) = Measured value+ Duty Factor

### 3.4 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

#### 3.4.1 Limit of Unwanted Emissions

- (1) For transmitters operating in the 5.725-5.85 GHz band:

15.407(b)(4)(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

- (2) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table,

| Frequency<br>(MHz) | Field Strength<br>(microvolts/meter) | Measurement Distance<br>(meters) |
|--------------------|--------------------------------------|----------------------------------|
| 0.009 – 0.490      | 2400/F(kHz)                          | 300                              |
| 0.490 – 1.705      | 24000/F(kHz)                         | 30                               |
| 1.705 – 30.0       | 30                                   | 30                               |
| 30 – 88            | 100                                  | 3                                |
| 88 – 216           | 150                                  | 3                                |
| 216 - 960          | 200                                  | 3                                |
| Above 960          | 500                                  | 3                                |

| EIRP (dBm) | Field Strength at 3m (dBμV/m) |
|------------|-------------------------------|
| - 27       | 68.3                          |

**Note:** The following formula is used to convert the EIRP to field strength.

$$\text{EIRP} = E_{\text{Meas}} + 20\log(d_{\text{Meas}}) - 104.77$$

where

EIRP is the equivalent isotropically radiated power, in dBm

$E_{\text{Meas}}$  is the field strength of the emission at the measurement distance, in dBμV/m

$d_{\text{Meas}}$  is the measurement distance, in m

### 3.4.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

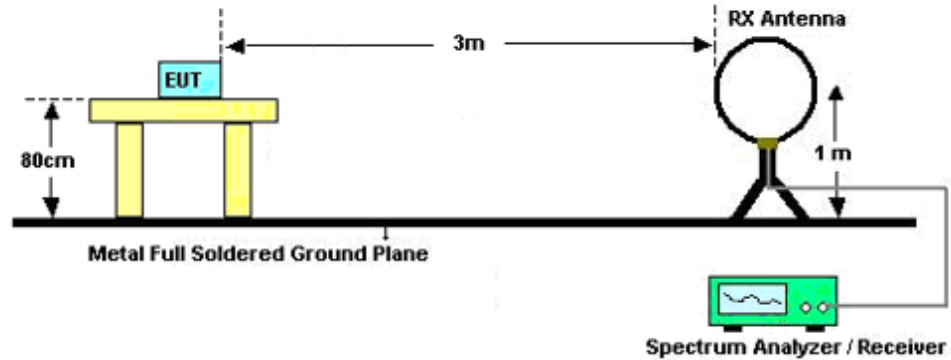


### 3.4.3 Test Procedures

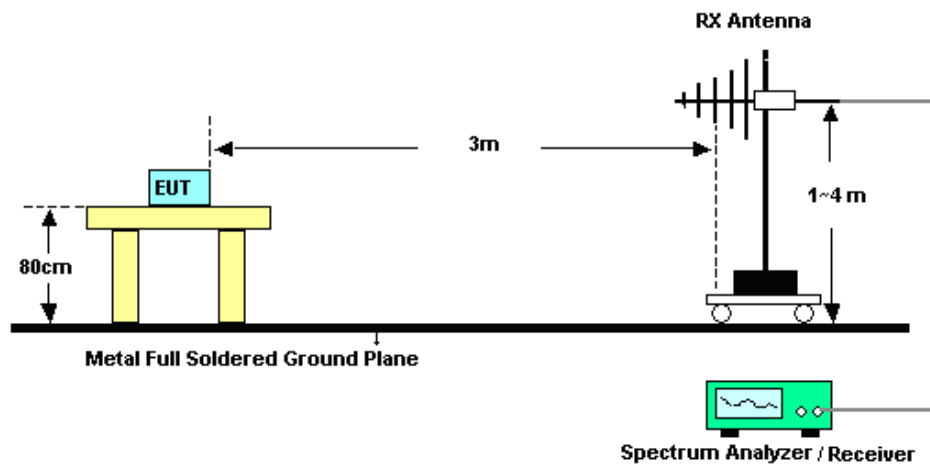
1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.  
Section G) Unwanted emissions measurement.
  - (1) Procedure for Unwanted Emissions Measurements Below 1000MHz
    - RBW = 120 kHz
    - VBW = 300 kHz
    - Detector = Peak
    - Trace mode = max hold
  - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
    - RBW = 1 MHz
    - VBW  $\geq$  3 MHz
    - Detector = Peak
    - Sweep time = auto
    - Trace mode = max hold
  - (3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz
    - RBW = 1 MHz
    - VBW = 10 Hz, when duty cycle is no less than 98 percent.
    - VBW  $\geq$  1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than peak limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

### 3.4.4 Test Setup

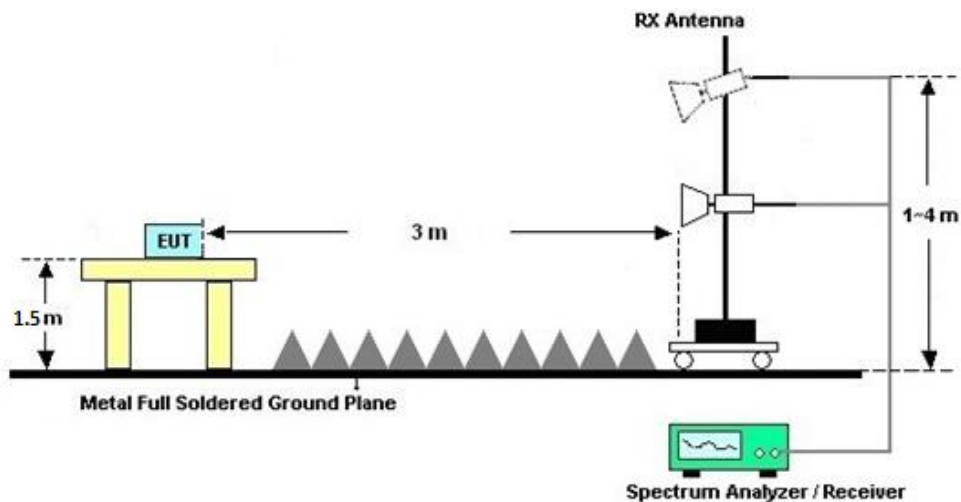
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



### 3.4.5 Test Results of Radiated Emissions (9 kHz ~ 30 MHz)

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

### 3.4.6 Test Result of Radiated Band Edges

Please refer to Appendix C&D.

### 3.4.7 Duty Cycle

Please refer to Appendix E.

### 3.4.8 Test Result of Unwanted Radiated Emission (30MHz ~ 10th Harmonic or 40GHz, whichever is lower)

Please refer to Appendix C&D.

## 3.5 AC Conducted Emission Measurement

### 3.5.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

| Frequency of emission (MHz) | Conducted limit (dB $\mu$ V) |           |
|-----------------------------|------------------------------|-----------|
|                             | Quasi-peak                   | Average   |
| 0.15-0.5                    | 66 to 56*                    | 56 to 46* |
| 0.5-5                       | 56                           | 46        |
| 5-30                        | 60                           | 50        |

\*Decreases with the logarithm of the frequency.

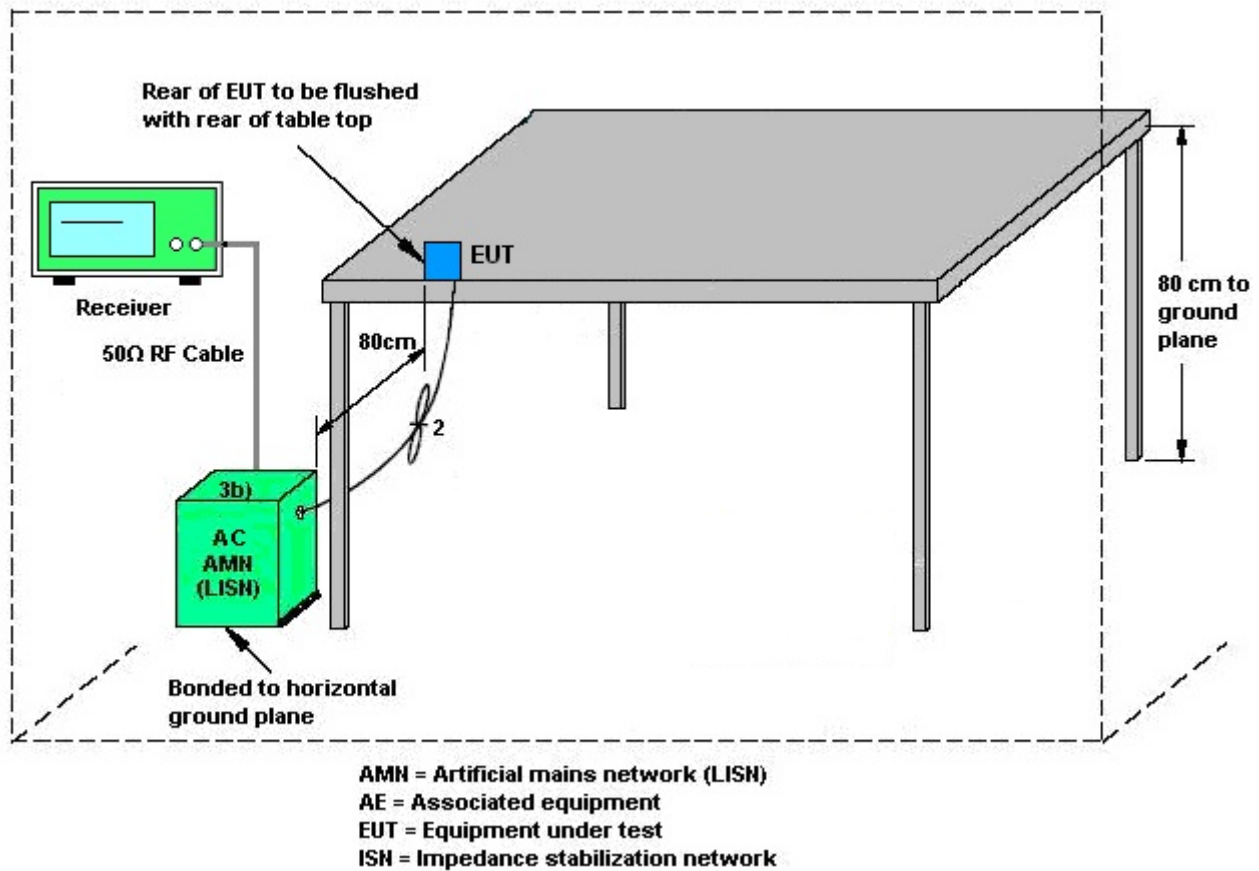
### 3.5.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

### 3.5.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

### 3.5.4 Test Setup



### 3.5.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



## **3.6 Antenna Requirements**

### **3.6.1 Standard Applicable**

If transmitting antenna directional gain is greater than 6 dBi, both the peak transmit power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

### **3.6.2 Antenna Anti-Replacement Construction**

An embedded-in antenna design is used.

### **3.6.3 Antenna Gain**

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.



## 4 List of Measuring Equipment

| Instrument                        | Manufacturer | Model No.              | Serial No.  | Characteristics         | Calibration Date | Test Date                       | Due Date      | Remark                |
|-----------------------------------|--------------|------------------------|-------------|-------------------------|------------------|---------------------------------|---------------|-----------------------|
| Spectrum Analyzer                 | R&S          | FSV40                  | 101040      | 10Hz~40GHz              | Oct. 15, 2020    | Oct. 12, 2021~<br>Oct. 19, 2021 | Oct. 14, 2021 | Conducted (TH01-KS)   |
| Spectrum Analyzer                 | R&S          | FSV40                  | 101040      | 10Hz~40GHz              | Oct. 14, 2021    |                                 | Oct. 13, 2022 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B                | 0917070     | 300MHz~40GHz            | Jan. 07, 2021    | Oct. 12, 2021~<br>Oct. 19, 2021 | Jan. 06, 2022 | Conducted (TH01-KS)   |
| Power Meter                       | Anritsu      | ML2495A                | 1005002     | 50MHz Bandwidth         | Jan. 07, 2021    | Oct. 12, 2021~<br>Oct. 19, 2021 | Jan. 06, 2022 | Conducted (TH01-KS)   |
| EMI Test Receiver                 | Keysight     | N9038A                 | MY56400004  | 3Hz~8.5GHz; Max 30dBm   | Oct. 16, 2021    | Jan. 06, 2022                   | Oct. 15, 2022 | Radiation (03CH05-KS) |
| EXA Spectrum Analyzer             | Keysight     | N9010A                 | MY55150244  | 10Hz~44G, MAX 30dB      | Apr. 13, 2021    | Jan. 06, 2022                   | Apr. 12, 2022 | Radiation (03CH05-KS) |
| Loop Antenna                      | R&S          | HFH2-Z2                | 100321      | 9kHz~30MHz              | Oct. 30, 2021    | Jan. 06, 2022                   | Oct. 29, 2022 | Radiation (03CH05-KS) |
| Bilog Antenna                     | TeseQ        | CBL6111D               | 49922       | 30MHz~1GHz              | Jun. 04, 2021    | Jan. 06, 2022                   | Jun. 03, 2022 | Radiation (03CH05-KS) |
| Double Ridge Horn Antenna         | ETS-Lindgren | 3117                   | 00218652    | 1GHz~18GHz              | Apr. 24, 2021    | Jan. 06, 2022                   | Apr. 23, 2022 | Radiation (03CH05-KS) |
| SHF-EHF Horn                      | Com-power    | AH-840                 | 101115      | 18GHz~40GHz             | Jan. 05, 2022    | Jan. 06, 2022                   | Jan. 04, 2023 | Radiation (03CH05-KS) |
| Amplifier                         | SONOMA       | 310N                   | 187289      | 9KHz~1GHz               | Apr. 12, 2021    | Jan. 06, 2022                   | Apr. 11, 2022 | Radiation (03CH05-KS) |
| Amplifier                         | MITEQ        | EM18G40GGA             | 060728      | 18~40GHz                | Jan. 07, 2021    | Jan. 06, 2022                   | Jan. 06, 2022 | Radiation (03CH05-KS) |
| high gain Amplifier               | MITEQ        | AMF-7D-00101800-30-10P | 2012228     | 1Ghz~18Ghz              | Oct. 16, 2021    | Jan. 06, 2022                   | Oct. 15, 2022 | Radiation (03CH05-KS) |
| Amplifier                         | Keysight     | 83017A                 | MY53270316  | 500MHz~26.5GHz          | Oct. 16, 2021    | Jan. 06, 2022                   | Oct. 15, 2022 | Radiation (03CH05-KS) |
| AC Power Source                   | Chroma       | 61601                  | F104090004  | N/A                     | NCR              | Jan. 06, 2022                   | NCR           | Radiation (03CH05-KS) |
| Turn Table                        | ChamPro      | EM 1000-T              | 060762-T    | 0~360 degree            | NCR              | Jan. 06, 2022                   | NCR           | Radiation (03CH05-KS) |
| Antenna Mast                      | ChamPro      | EM 1000-A              | 060762-A    | 1 m~4 m                 | NCR              | Jan. 06, 2022                   | NCR           | Radiation (03CH05-KS) |
| EMI Receiver                      | R&S          | ESCI7                  | 100768      | 9kHz~7GHz;              | Apr. 21, 2021    | Jan. 16, 2022                   | Apr. 20, 2022 | Conduction (CO01-KS)  |
| AC LISN (for auxiliary equipment) | MessTec      | AN3016                 | 060103      | 9kHz~30MHz              | Oct. 14, 2021    | Jan. 16, 2022                   | Oct. 13, 2022 | Conduction (CO01-KS)  |
| AC LISN                           | R&S          | ENV216                 | 100334      | 9kHz~30MHz              | Oct. 14, 2021    | Jan. 16, 2022                   | Oct. 13, 2022 | Conduction (CO01-KS)  |
| AC Power Source                   | Chroma       | 61602                  | ABP00000811 | AC 0V~300V, 45Hz~1000Hz | Oct. 14, 2021    | Jan. 16, 2022                   | Oct. 13, 2022 | Conduction (CO01-KS)  |

NCR: No Calibration Required



## 5 Uncertainty of Evaluation

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10-2013. All the measurement uncertainty value were shown with a coverage  $K=2$  to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

### Uncertainty of Conducted Emission Measurement (150kHz ~ 30MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 2.94dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

|                                                                         |       |
|-------------------------------------------------------------------------|-------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.0dB |
|-------------------------------------------------------------------------|-------|

### Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

|                                                                         |       |
|-------------------------------------------------------------------------|-------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.0dB |
|-------------------------------------------------------------------------|-------|

### Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

|                                                                         |       |
|-------------------------------------------------------------------------|-------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.0dB |
|-------------------------------------------------------------------------|-------|

----- THE END -----



## **Appendix A. Conducted Test Results**

Report Number : FR170813-01E

|                |                       |                    |       |    |
|----------------|-----------------------|--------------------|-------|----|
| Test Engineer: | Jack Fan              | Temperature:       | 21~25 | °C |
| Test Date:     | 2021/10/12~2021/10/19 | Relative Humidity: | 51~54 | %  |

**TEST RESULTS DATA**  
**6dB and 26dB EBW and 99% OBW**

| U-NII-3 |           |                 |     |             |                     |       |                      |       |                      |       |                                 |       |           |
|---------|-----------|-----------------|-----|-------------|---------------------|-------|----------------------|-------|----------------------|-------|---------------------------------|-------|-----------|
| Mod.    | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26dB Bandwidth (MHz) |       | 6 dB Bandwidth (MHz) |       | 6 dB Bandwidth Min. Limit (MHz) |       | Pass/Fail |
|         |           |                 |     |             | Ant 1               | Ant 2 | Ant 1                | Ant 2 | Ant 1                | Ant 2 | Ant 1                           | Ant 2 |           |
| 11a     | 6Mbps     | 1               | 149 | 5745        | 17.63               | 17.58 | 20.98                | 21.18 | 14.40                | 15.15 | 0.5                             | 0.5   | Pass      |
| 11a     | 6Mbps     | 1               | 157 | 5785        | 17.68               | 17.78 | 21.03                | 21.08 | 15.10                | 15.35 | 0.5                             | 0.5   | Pass      |
| 11a     | 6Mbps     | 1               | 165 | 5825        | 17.58               | 17.53 | 20.88                | 21.18 | 15.10                | 14.45 | 0.5                             | 0.5   | Pass      |
| HT20    | MCS0      | 1               | 149 | 5745        | 18.33               | 18.43 | 21.38                | 21.28 | 15.15                | 15.10 | 0.5                             | 0.5   | Pass      |
| HT20    | MCS0      | 1               | 157 | 5785        | 18.38               | 18.48 | 21.33                | 22.78 | 15.05                | 15.10 | 0.5                             | 0.5   | Pass      |
| HT20    | MCS0      | 1               | 165 | 5825        | 18.28               | 18.33 | 21.43                | 21.33 | 15.10                | 15.10 | 0.5                             | 0.5   | Pass      |
| HT40    | MCS0      | 1               | 151 | 5755        |                     | 36.56 |                      | 41.72 |                      | 35.10 | 0.5                             | 0.5   | Pass      |
| HT40    | MCS0      | 1               | 159 | 5795        |                     | 36.36 |                      | 41.36 |                      | 35.10 | 0.5                             | 0.5   | Pass      |
| VHT40   | MCS0      | 1               | 151 | 5755        | 36.86               |       | 41.99                |       | 35.10                |       | 0.5                             | 0.5   | Pass      |
| VHT40   | MCS0      | 1               | 159 | 5795        | 36.56               |       | 41.63                |       | 35.10                |       | 0.5                             | 0.5   | Pass      |
| VHT80   | MCS0      | 1               | 155 | 5775        | 75.04               | 75.28 | 81.04                | 81.68 | 75.20                | 75.20 | 0.5                             | 0.5   | Pass      |

**TEST RESULTS DATA**  
**Average Power Table**

| U-NII-3 |           |     |     |             |                  |       |                               |       |     |                                 |       |          |       |           |
|---------|-----------|-----|-----|-------------|------------------|-------|-------------------------------|-------|-----|---------------------------------|-------|----------|-------|-----------|
| Mod.    | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) |       | Average Conducted Power (dBm) |       |     | FCC Conducted Power Limit (dBm) |       | DG (dBi) |       | Pass/Fail |
|         |           |     |     |             | Ant 1            | Ant 2 | Ant 1                         | Ant 2 | SUM | Ant 1                           | Ant 2 | Ant 1    | Ant 2 |           |
| 11a     | 6Mbps     | 1   | 149 | 5745        | 0.13             | 0.13  | 13.12                         | 13.00 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| 11a     | 6Mbps     | 1   | 157 | 5785        | 0.13             | 0.13  | 13.14                         | 13.07 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| 11a     | 6Mbps     | 1   | 165 | 5825        | 0.13             | 0.13  | 13.30                         | 13.16 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| HT20    | MCS0      | 1   | 149 | 5745        | 0.14             | 0.14  | 13.22                         | 13.02 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| HT20    | MCS0      | 1   | 157 | 5785        | 0.14             | 0.14  | 12.73                         | 13.01 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| HT20    | MCS0      | 1   | 165 | 5825        | 0.14             | 0.14  | 13.01                         | 12.76 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| HT40    | MCS0      | 1   | 151 | 5755        | 0.29             | 0.29  | 13.10                         | 13.03 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| HT40    | MCS0      | 1   | 159 | 5795        | 0.29             | 0.29  | 13.02                         | 13.22 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT20   | MCS0      | 1   | 149 | 5745        | 0.14             | 0.14  | 13.02                         | 12.83 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT20   | MCS0      | 1   | 157 | 5785        | 0.14             | 0.14  | 12.89                         | 12.82 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT20   | MCS0      | 1   | 165 | 5825        | 0.14             | 0.14  | 13.08                         | 12.90 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT40   | MCS0      | 1   | 151 | 5755        | 0.28             | 0.28  | 13.07                         | 12.96 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT40   | MCS0      | 1   | 159 | 5795        | 0.28             | 0.28  | 13.18                         | 13.13 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |
| VHT80   | MCS0      | 1   | 155 | 5775        | 0.54             | 0.55  | 11.01                         | 11.03 |     | 30.00                           | 30.00 | 0.90     | 0.70  | Pass      |

**TEST RESULTS DATA**  
**Power Spectral Density**

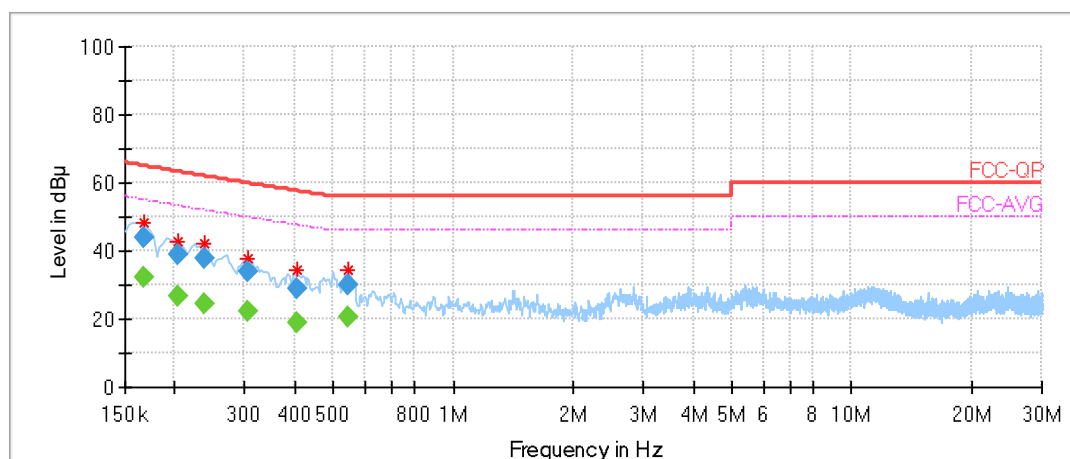
| U-NII-3 |           |     |     |             |                  |       |                                 |       |                                    |       |     |                                |       |          |       |            |
|---------|-----------|-----|-----|-------------|------------------|-------|---------------------------------|-------|------------------------------------|-------|-----|--------------------------------|-------|----------|-------|------------|
| Mod.    | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) |       | 10log (500kHz /RBW) Factor (dB) |       | Average Power Density (dBm/500kHz) |       |     | Average PSD Limit (dBm/500kHz) |       | DG (dBi) |       | Pass /Fail |
|         |           |     |     |             | Ant 1            | Ant 2 | Ant 1                           | Ant 2 | Ant 1                              | Ant 2 | SUM | Ant 1                          | Ant 2 | Ant 1    | Ant 2 |            |
| 11a     | 6Mbps     | 1   | 149 | 5745        | 0.13             | 0.13  | 2.22                            | 2.22  | -0.06                              | -0.22 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| 11a     | 6Mbps     | 1   | 157 | 5785        | 0.13             | 0.13  | 2.22                            | 2.22  | -0.18                              | -0.47 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| 11a     | 6Mbps     | 1   | 165 | 5825        | 0.13             | 0.13  | 2.22                            | 2.22  | 0.11                               | -0.08 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| HT20    | MCS0      | 1   | 149 | 5745        | 0.14             | 0.14  | 2.22                            | 2.22  | -1.35                              | -1.17 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| HT20    | MCS0      | 1   | 157 | 5785        | 0.14             | 0.14  | 2.22                            | 2.22  | -1.04                              | -0.53 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| HT20    | MCS0      | 1   | 165 | 5825        | 0.14             | 0.14  | 2.22                            | 2.22  | -0.35                              | -0.68 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| HT40    | MCS0      | 1   | 151 | 5755        | 0.29             | 0.29  | 2.22                            | 2.22  |                                    | -3.47 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| HT40    | MCS0      | 1   | 159 | 5795        | 0.29             | 0.29  | 2.22                            | 2.22  |                                    | -3.29 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| VHT40   | MCS0      | 1   | 151 | 5755        | 0.28             | 0.28  | 2.22                            | 2.22  | -3.51                              |       |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| VHT40   | MCS0      | 1   | 159 | 5795        | 0.28             | 0.28  | 2.22                            | 2.22  | -3.50                              |       |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |
| VHT80   | MCS0      | 1   | 155 | 5775        | 0.54             | 0.55  | 2.22                            | 2.22  | -8.54                              | -8.61 |     | 30.00                          | 30.00 | 0.90     | 0.70  | Pass       |



## Appendix B. AC Conducted Emission Test Results

|                 |                                                                                 |                     |             |
|-----------------|---------------------------------------------------------------------------------|---------------------|-------------|
| Test Engineer : | Amos Zhang                                                                      | Temperature :       | 24.2~25.6°C |
|                 |                                                                                 | Relative Humidity : | 37~39%      |
| Test Voltage :  | 120Vac / 60Hz                                                                   | Phase :             | Line        |
| Remark :        | All emissions not reported here are more than 10 dB below the prescribed limit. |                     |             |

Full Spectrum

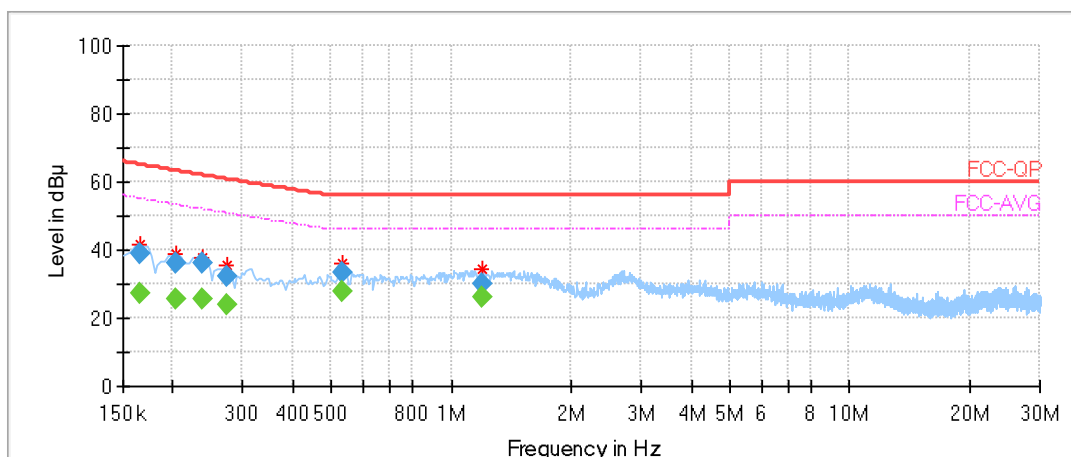


| Frequency (MHz) | QuasiPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|------|--------|------------|
| 0.166462        | ---              | 31.97          | 55.06        | 23.08       | L1   | OFF    | 20.0       |
| 0.166462        | 44.14            | ---            | 65.07        | 20.93       | L1   | OFF    | 20.0       |
| 0.203006        | ---              | 26.79          | 53.30        | 26.51       | L1   | OFF    | 20.0       |
| 0.203006        | 38.98            | ---            | 63.33        | 24.35       | L1   | OFF    | 20.0       |
| 0.238069        | ---              | 24.60          | 51.93        | 27.32       | L1   | OFF    | 19.9       |
| 0.238069        | 37.84            | ---            | 61.97        | 24.13       | L1   | OFF    | 19.9       |
| 0.306000        | ---              | 22.04          | 49.84        | 27.80       | L1   | OFF    | 19.9       |
| 0.306000        | 33.95            | ---            | 59.88        | 25.93       | L1   | OFF    | 19.9       |
| 0.405975        | ---              | 18.89          | 47.59        | 28.70       | L1   | OFF    | 19.9       |
| 0.405975        | 28.91            | ---            | 57.62        | 28.70       | L1   | OFF    | 19.9       |
| 0.542494        | ---              | 20.46          | 46.00        | 25.54       | L1   | OFF    | 19.8       |
| 0.542494        | 30.02            | ---            | 56.00        | 25.98       | L1   | OFF    | 19.8       |



|                 |                                                                                 |                     |             |
|-----------------|---------------------------------------------------------------------------------|---------------------|-------------|
| Test Engineer : | Amos Zhang                                                                      | Temperature :       | 24.2~25.6°C |
|                 |                                                                                 | Relative Humidity : | 37~39%      |
| Test Voltage :  | 120Vac / 60Hz                                                                   | Phase :             | Neutral     |
| Remark :        | All emissions not reported here are more than 10 dB below the prescribed limit. |                     |             |

Full Spectrum



| Frequency (MHz) | QuasiPeak (dBuV) | Average (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|------|--------|------------|
| 0.164925        | ---              | 26.95          | 55.14        | 28.19       | N    | OFF    | 20.2       |
| 0.164925        | 39.03            | ---            | 65.15        | 26.12       | N    | OFF    | 20.2       |
| 0.203719        | ---              | 25.80          | 53.27        | 27.47       | N    | OFF    | 20.2       |
| 0.203719        | 36.04            | ---            | 63.30        | 27.26       | N    | OFF    | 20.2       |
| 0.237300        | ---              | 25.38          | 51.96        | 26.57       | N    | OFF    | 20.1       |
| 0.237300        | 36.33            | ---            | 62.00        | 25.67       | N    | OFF    | 20.1       |
| 0.272362        | ---              | 24.10          | 50.80        | 26.70       | N    | OFF    | 20.1       |
| 0.272362        | 32.49            | ---            | 60.84        | 28.35       | N    | OFF    | 20.1       |
| 0.531356        | ---              | 27.70          | 46.00        | 18.30       | N    | OFF    | 19.9       |
| 0.531356        | 33.11            | ---            | 56.00        | 22.89       | N    | OFF    | 19.9       |
| 1.195526        | ---              | 25.95          | 46.00        | 20.05       | N    | OFF    | 19.8       |
| 1.195526        | 30.26            | ---            | 56.00        | 25.75       | N    | OFF    | 19.8       |

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Margin(dB) = Limit(dBμV) – QuasiPeak/Average value(dBμV)



## Appendix C. Radiated Spurious Emission

WIFI Tx With AP16(US)

UNII-3 - 5725~5850MHz---ANT 1

WIFI 802.11a (Band Edge @ 3m)

| WIFI<br>Ant.<br>1            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 149<br>5745MHz |      | 5632.4               | 57.82               | -10.48                  | 68.3                        | 42.9                      | 35.48                         | 12.06                  | 32.62                      | 106                  | 117                     | P                       | H               |
|                              |      | 5693.6               | 57.67               | -42.91                  | 100.58                      | 42.71                     | 35.59                         | 12.12                  | 32.75                      | 106                  | 117                     | P                       | H               |
|                              |      | 5718.4               | 61.96               | -48.49                  | 110.45                      | 47.02                     | 35.65                         | 12.15                  | 32.86                      | 106                  | 117                     | P                       | H               |
|                              |      | 5720.8               | 66.95               | -45.77                  | 112.72                      | 52.01                     | 35.65                         | 12.15                  | 32.86                      | 106                  | 117                     | P                       | H               |
|                              | *    | 5746                 | 107.89              | -                       | -                           | 93.02                     | 35.68                         | 12.16                  | 32.97                      | 106                  | 117                     | P                       | H               |
|                              | *    | 5746                 | 100.28              | -                       | -                           | 85.41                     | 35.68                         | 12.16                  | 32.97                      | 106                  | 117                     | A                       | H               |
|                              |      | 5602.4               | 57.09               | -11.21                  | 68.3                        | 42.29                     | 35.47                         | 12.05                  | 32.72                      | 372                  | 69                      | P                       | V               |
|                              |      | 5670.4               | 56.71               | -26.73                  | 83.44                       | 41.68                     | 35.56                         | 12.1                   | 32.63                      | 372                  | 69                      | P                       | V               |
|                              |      | 5719.6               | 57.88               | -52.91                  | 110.79                      | 42.94                     | 35.65                         | 12.15                  | 32.86                      | 372                  | 69                      | P                       | V               |
|                              |      | 5722.8               | 58.62               | -58.66                  | 117.28                      | 43.68                     | 35.65                         | 12.15                  | 32.86                      | 372                  | 69                      | P                       | V               |
|                              |      | 5746                 | 102.03              | -                       | -                           | 87.16                     | 35.68                         | 12.16                  | 32.97                      | 372                  | 69                      | P                       | V               |
|                              |      | 5746                 | 95.14               | -                       | -                           | 80.27                     | 35.68                         | 12.16                  | 32.97                      | 372                  | 69                      | A                       | V               |



| WIFI<br>Ant.<br>1            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 157<br>5785MHz |      | 5645.2               | 58.17               | -10.13                  | 68.3                        | 43.11                     | 35.5                          | 12.08                  | 32.52                      | 107                  | 121                     | P                       | H               |
|                              |      | 5660.4               | 57.09               | -18.93                  | 76.02                       | 41.99                     | 35.53                         | 12.09                  | 32.52                      | 107                  | 121                     | P                       | H               |
|                              |      | 5702.8               | 57.11               | -48.98                  | 106.09                      | 42.11                     | 35.62                         | 12.13                  | 32.75                      | 107                  | 121                     | P                       | H               |
|                              |      | 5722.8               | 57.63               | -59.65                  | 117.28                      | 42.69                     | 35.65                         | 12.15                  | 32.86                      | 107                  | 121                     | P                       | H               |
|                              |      | 5852.4               | 56.19               | -60.64                  | 116.83                      | 41.5                      | 35.87                         | 12.25                  | 33.43                      | 107                  | 121                     | P                       | H               |
|                              |      | 5872.8               | 56.86               | -49.06                  | 105.92                      | 42.18                     | 35.89                         | 12.28                  | 33.49                      | 107                  | 121                     | P                       | H               |
|                              |      | 5898                 | 55.89               | -32.35                  | 88.24                       | 41.26                     | 35.88                         | 12.29                  | 33.54                      | 107                  | 121                     | P                       | H               |
|                              |      | 5934                 | 55.94               | -12.36                  | 68.3                        | 41.35                     | 35.87                         | 12.32                  | 33.6                       | 107                  | 121                     | P                       | H               |
|                              | *    | 5788                 | 107.25              | -                       | -                           | 92.35                     | 35.78                         | 12.21                  | 33.09                      | 107                  | 121                     | P                       | H               |
|                              | *    | 5788                 | 99.47               | -                       | -                           | 84.57                     | 35.78                         | 12.21                  | 33.09                      | 107                  | 121                     | A                       | H               |
|                              |      | 5624.4               | 57                  | -11.3                   | 68.3                        | 42.08                     | 35.48                         | 12.06                  | 32.62                      | 383                  | 71                      | P                       | V               |
|                              |      | 5671.6               | 56.55               | -27.77                  | 84.32                       | 41.52                     | 35.56                         | 12.1                   | 32.63                      | 383                  | 71                      | P                       | V               |
|                              |      | 5716                 | 55.25               | -54.53                  | 109.78                      | 40.36                     | 35.62                         | 12.13                  | 32.86                      | 383                  | 71                      | P                       | V               |
|                              |      | 5720.4               | 56.58               | -55.23                  | 111.81                      | 41.64                     | 35.65                         | 12.15                  | 32.86                      | 383                  | 71                      | P                       | V               |
|                              |      | 5852                 | 54.24               | -63.5                   | 117.74                      | 39.55                     | 35.87                         | 12.25                  | 33.43                      | 383                  | 71                      | P                       | V               |
|                              |      | 5856.4               | 55.16               | -55.35                  | 110.51                      | 40.43                     | 35.9                          | 12.26                  | 33.43                      | 383                  | 71                      | P                       | V               |
|                              |      | 5918.8               | 56.43               | -16.44                  | 72.87                       | 41.78                     | 35.88                         | 12.31                  | 33.54                      | 383                  | 71                      | P                       | V               |
|                              |      | 5941.2               | 55.08               | -13.22                  | 68.3                        | 40.48                     | 35.86                         | 12.34                  | 33.6                       | 383                  | 71                      | P                       | V               |
|                              |      | 5788                 | 102.13              | -                       | -                           | 87.23                     | 35.78                         | 12.21                  | 33.09                      | 383                  | 71                      | P                       | V               |
|                              |      | 5788                 | 94.8                | -                       | -                           | 79.9                      | 35.78                         | 12.21                  | 33.09                      | 383                  | 71                      | A                       | V               |



| WIFI<br>Ant.<br>1            | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 165<br>5825MHz |                                                                                             | 5851.2               | 56.84               | -62.72                  | 119.56                      | 42.15                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 118                     | P                       | H               |
|                              |                                                                                             | 5867.2               | 57.16               | -50.32                  | 107.48                      | 42.43                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 118                     | P                       | H               |
|                              |                                                                                             | 5898.8               | 56.77               | -30.88                  | 87.65                       | 42.14                     | 35.88                         | 12.29                  | 33.54                      | 100                  | 118                     | P                       | H               |
|                              |                                                                                             | 5925.6               | 56.11               | -12.19                  | 68.3                        | 41.52                     | 35.87                         | 12.32                  | 33.6                       | 100                  | 118                     | P                       | H               |
|                              | *                                                                                           | 5824                 | 106.08              | -                       | -                           | 91.32                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 118                     | P                       | H               |
|                              | *                                                                                           | 5824                 | 98.34               | -                       | -                           | 83.58                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 118                     | A                       | H               |
|                              |                                                                                             | 5852                 | 56.24               | -61.5                   | 117.74                      | 41.55                     | 35.87                         | 12.25                  | 33.43                      | 378                  | 69                      | P                       | V               |
|                              |                                                                                             | 5865.2               | 56.04               | -52                     | 108.04                      | 41.31                     | 35.9                          | 12.26                  | 33.43                      | 378                  | 69                      | P                       | V               |
|                              |                                                                                             | 5907.6               | 57.04               | -24.1                   | 81.14                       | 42.39                     | 35.88                         | 12.31                  | 33.54                      | 378                  | 69                      | P                       | V               |
|                              |                                                                                             | 5952                 | 55.43               | -12.87                  | 68.3                        | 40.89                     | 35.86                         | 12.34                  | 33.66                      | 378                  | 69                      | P                       | V               |
|                              |                                                                                             | 5824                 | 101.65              | -                       | -                           | 86.89                     | 35.84                         | 12.24                  | 33.32                      | 378                  | 69                      | P                       | V               |
|                              |                                                                                             | 5824                 | 94.31               | -                       | -                           | 79.55                     | 35.84                         | 12.24                  | 33.32                      | 378                  | 69                      | A                       | V               |
| Remark                       | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>1            | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 149<br>5745MHz |                                                                                             | 11489.48             | 44.48               | -29.52                  | 74                          | 48.6                      | 38.69                         | 17.62                  | 60.43                      | 100                  | 360                     | P                     | H             |
|                              |                                                                                             | 11489.48             | 43.88               | -30.12                  | 74                          | 48                        | 38.69                         | 17.62                  | 60.43                      | 100                  | 360                     | P                     | V             |
| 802.11a<br>CH 157<br>5785MHz |                                                                                             | 11569.56             | 44.05               | -29.95                  | 74                          | 48.01                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                     | H             |
|                              |                                                                                             | 11569.56             | 45.12               | -28.88                  | 74                          | 49.08                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                     | V             |
| 802.11a<br>CH 165<br>5825MHz |                                                                                             | 11649.64             | 44.07               | -29.93                  | 74                          | 47.9                      | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                     | H             |
|                              |                                                                                             | 11649.64             | 45.13               | -28.87                  | 74                          | 48.96                     | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                     | V             |
| Remark                       | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                       |               |



## UNII-3 5725~5850MHz

## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI<br>Ant.<br>1                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 149<br>5745MHz |      | 5602.8               | 57.03               | -11.27                  | 68.3                        | 42.23                     | 35.47                         | 12.05                  | 32.72                      | 106                  | 118                     | P                       | H               |
|                                      |      | 5690.8               | 56.97               | -41.55                  | 98.52                       | 42.01                     | 35.59                         | 12.12                  | 32.75                      | 106                  | 118                     | P                       | H               |
|                                      |      | 5711.6               | 61.11               | -47.44                  | 108.55                      | 46.11                     | 35.62                         | 12.13                  | 32.75                      | 106                  | 118                     | P                       | H               |
|                                      |      | 5722.4               | 63.29               | -53.08                  | 116.37                      | 48.35                     | 35.65                         | 12.15                  | 32.86                      | 106                  | 118                     | P                       | H               |
|                                      | *    | 5746                 | 105.77              | -                       | -                           | 90.9                      | 35.68                         | 12.16                  | 32.97                      | 106                  | 118                     | P                       | H               |
|                                      | *    | 5746                 | 98.84               | -                       | -                           | 83.97                     | 35.68                         | 12.16                  | 32.97                      | 106                  | 118                     | A                       | H               |
|                                      |      | 5612                 | 56.71               | -11.59                  | 68.3                        | 41.81                     | 35.47                         | 12.05                  | 32.62                      | 352                  | 69                      | P                       | V               |
|                                      |      | 5677.2               | 56.96               | -31.51                  | 88.47                       | 41.93                     | 35.56                         | 12.1                   | 32.63                      | 352                  | 69                      | P                       | V               |
|                                      |      | 5719.6               | 58.46               | -52.33                  | 110.79                      | 43.52                     | 35.65                         | 12.15                  | 32.86                      | 352                  | 69                      | P                       | V               |
|                                      |      | 5723.6               | 60.03               | -59.08                  | 119.11                      | 45.09                     | 35.65                         | 12.15                  | 32.86                      | 352                  | 69                      | P                       | V               |
|                                      | *    | 5746                 | 101.79              | -                       | -                           | 86.92                     | 35.68                         | 12.16                  | 32.97                      | 352                  | 69                      | P                       | V               |
|                                      | *    | 5746                 | 94.1                | -                       | -                           | 79.23                     | 35.68                         | 12.16                  | 32.97                      | 352                  | 69                      | A                       | V               |



| WIFI<br>Ant.<br>1                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 157<br>5785MHz |      | 5637.2               | 57.61               | -10.69                  | 68.3                        | 42.55                     | 35.5                          | 12.08                  | 32.52                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5663.6               | 57.17               | -21.23                  | 78.4                        | 42.18                     | 35.53                         | 12.09                  | 32.63                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5712.4               | 56.86               | -51.91                  | 108.77                      | 41.86                     | 35.62                         | 12.13                  | 32.75                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5724                 | 55.5                | -64.52                  | 120.02                      | 40.56                     | 35.65                         | 12.15                  | 32.86                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5851.6               | 55.54               | -63.11                  | 118.65                      | 40.85                     | 35.87                         | 12.25                  | 33.43                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5864.8               | 56.75               | -51.4                   | 108.15                      | 42.02                     | 35.9                          | 12.26                  | 33.43                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5891.2               | 56.01               | -37.27                  | 93.28                       | 41.33                     | 35.88                         | 12.29                  | 33.49                      | 107                  | 120                     | P                       | H               |
|                                      |      | 5931.6               | 55.95               | -12.35                  | 68.3                        | 41.36                     | 35.87                         | 12.32                  | 33.6                       | 107                  | 120                     | P                       | H               |
|                                      | *    | 5788                 | 105.92              | -                       | -                           | 91.02                     | 35.78                         | 12.21                  | 33.09                      | 107                  | 120                     | P                       | H               |
|                                      | *    | 5788                 | 98.6                | -                       | -                           | 83.7                      | 35.78                         | 12.21                  | 33.09                      | 107                  | 120                     | A                       | H               |
|                                      |      | 5615.2               | 56.45               | -11.85                  | 68.3                        | 41.55                     | 35.47                         | 12.05                  | 32.62                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5655.6               | 56.55               | -15.91                  | 72.46                       | 41.45                     | 35.53                         | 12.09                  | 32.52                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5706.4               | 56.24               | -50.85                  | 107.09                      | 41.24                     | 35.62                         | 12.13                  | 32.75                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5720.4               | 54.68               | -57.13                  | 111.81                      | 39.74                     | 35.65                         | 12.15                  | 32.86                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5850.4               | 55.51               | -65.88                  | 121.39                      | 40.82                     | 35.87                         | 12.25                  | 33.43                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5868.8               | 56.64               | -50.39                  | 107.03                      | 41.91                     | 35.9                          | 12.26                  | 33.43                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5916                 | 56.08               | -18.86                  | 74.94                       | 41.43                     | 35.88                         | 12.31                  | 33.54                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5930.4               | 54.8                | -13.5                   | 68.3                        | 40.21                     | 35.87                         | 12.32                  | 33.6                       | 383                  | 69                      | P                       | V               |
|                                      |      | 5788                 | 102.09              | -                       | -                           | 87.19                     | 35.78                         | 12.21                  | 33.09                      | 383                  | 69                      | P                       | V               |
|                                      |      | 5788                 | 94.53               | -                       | -                           | 79.63                     | 35.78                         | 12.21                  | 33.09                      | 383                  | 69                      | A                       | V               |



| WIFI<br>Ant.<br>1                    | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 165<br>5825MHz |                                                                                             | 5851.2               | 58.82               | -60.74                  | 119.56                      | 44.13                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 120                     | P                       | H               |
|                                      |                                                                                             | 5867.6               | 56.98               | -50.39                  | 107.37                      | 42.25                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 120                     | P                       | H               |
|                                      |                                                                                             | 5892                 | 57.07               | -35.61                  | 92.68                       | 42.39                     | 35.88                         | 12.29                  | 33.49                      | 100                  | 120                     | P                       | H               |
|                                      |                                                                                             | 5951.6               | 56.63               | -11.67                  | 68.3                        | 42.09                     | 35.86                         | 12.34                  | 33.66                      | 100                  | 120                     | P                       | H               |
|                                      | *                                                                                           | 5824                 | 105.66              | -                       | -                           | 90.9                      | 35.84                         | 12.24                  | 33.32                      | 100                  | 120                     | P                       | H               |
|                                      | *                                                                                           | 5824                 | 97.99               | -                       | -                           | 83.23                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 120                     | A                       | H               |
|                                      |                                                                                             | 5853.2               | 56.18               | -58.82                  | 115                         | 41.49                     | 35.87                         | 12.25                  | 33.43                      | 359                  | 64                      | P                       | V               |
|                                      |                                                                                             | 5873.2               | 58.16               | -47.64                  | 105.8                       | 43.48                     | 35.89                         | 12.28                  | 33.49                      | 359                  | 64                      | P                       | V               |
|                                      |                                                                                             | 5880                 | 56.48               | -45.11                  | 101.59                      | 41.8                      | 35.89                         | 12.28                  | 33.49                      | 359                  | 64                      | P                       | V               |
|                                      |                                                                                             | 5963.2               | 56.42               | -11.88                  | 68.3                        | 41.88                     | 35.85                         | 12.35                  | 33.66                      | 359                  | 64                      | P                       | V               |
|                                      | *                                                                                           | 5824                 | 100.83              | -                       | -                           | 86.07                     | 35.84                         | 12.24                  | 33.32                      | 359                  | 64                      | P                       | V               |
|                                      | *                                                                                           | 5824                 | 93.6                | -                       | -                           | 78.84                     | 35.84                         | 12.24                  | 33.32                      | 359                  | 64                      | A                       | V               |
| Remark                               | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI<br>Ant.<br>1 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20   |                                                                                             | 11489.48             | 44.41               | -29.59                  | 74                          | 48.53                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | H               |
| CH 149<br>5745MHz |                                                                                             | 11489.48             | 44.51               | -29.49                  | 74                          | 48.63                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | V               |
| 802.11n<br>HT20   |                                                                                             | 11569.56             | 44.18               | -29.82                  | 74                          | 48.14                     | 38.74                         | 17.68                  | 60.38                      | 100                  | 360                     | P                       | H               |
| CH 157<br>5785MHz |                                                                                             | 11569.56             | 43.89               | -30.11                  | 74                          | 47.85                     | 38.74                         | 17.68                  | 60.38                      | 100                  | 360                     | P                       | V               |
| 802.11n<br>HT20   |                                                                                             | 11649.64             | 43.88               | -30.12                  | 74                          | 47.71                     | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                       | H               |
| CH 165<br>5825MHz |                                                                                             | 11649.64             | 44.1                | -29.9                   | 74                          | 47.93                     | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>1                                | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11ac<br/>VHT40<br/>CH 151<br/>5755MHz</b> |      | 5600.1               | 57.56               | -10.74                  | 68.3                        | 42.76                     | 35.47                         | 12.05                  | 32.72                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5688.4               | 58.96               | -37.78                  | 96.74                       | 44                        | 35.59                         | 12.12                  | 32.75                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5718.8               | 73.18               | -37.38                  | 110.56                      | 58.24                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5720.4               | 73.5                | -38.31                  | 111.81                      | 58.56                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5850.4               | 55.71               | -65.68                  | 121.39                      | 41.02                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5867.2               | 56.27               | -51.21                  | 107.48                      | 41.54                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5880.8               | 56.87               | -44.12                  | 100.99                      | 42.19                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 119                     | P                       | H               |
|                                                  |      | 5962.4               | 56.28               | -12.02                  | 68.3                        | 41.74                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 119                     | P                       | H               |
|                                                  | *    | 5758                 | 103.97              | -                       | -                           | 89.04                     | 35.72                         | 12.18                  | 32.97                      | 100                  | 119                     | P                       | H               |
|                                                  | *    | 5758                 | 96.23               | -                       | -                           | 81.3                      | 35.72                         | 12.18                  | 32.97                      | 100                  | 119                     | A                       | H               |
|                                                  |      | 5617.6               | 56.14               | -12.16                  | 68.3                        | 41.22                     | 35.48                         | 12.06                  | 32.62                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5662.8               | 56.94               | -20.86                  | 77.8                        | 41.95                     | 35.53                         | 12.09                  | 32.63                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5719.9               | 65.86               | -45.01                  | 110.87                      | 50.92                     | 35.65                         | 12.15                  | 32.86                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5722.8               | 68.22               | -49.06                  | 117.28                      | 53.28                     | 35.65                         | 12.15                  | 32.86                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5852.4               | 55.46               | -61.37                  | 116.83                      | 40.77                     | 35.87                         | 12.25                  | 33.43                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5869.2               | 55.02               | -51.9                   | 106.92                      | 40.35                     | 35.9                          | 12.26                  | 33.49                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5908                 | 55.8                | -25.04                  | 80.84                       | 41.15                     | 35.88                         | 12.31                  | 33.54                      | 369                  | 69                      | P                       | V               |
|                                                  |      | 5941.2               | 56                  | -12.3                   | 68.3                        | 41.4                      | 35.86                         | 12.34                  | 33.6                       | 369                  | 69                      | P                       | V               |
|                                                  | *    | 5758                 | 99.03               | -                       | -                           | 84.1                      | 35.72                         | 12.18                  | 32.97                      | 369                  | 69                      | P                       | V               |
|                                                  | *    | 5758                 | 91.77               | -                       | -                           | 76.84                     | 35.72                         | 12.18                  | 32.97                      | 369                  | 69                      | A                       | V               |



| WIFI<br>Ant.<br>1                      | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|----------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT40<br>CH 159<br>5795MHz |                                                                                             | 5646.4               | 56.76               | -11.54                  | 68.3                        | 41.7                      | 35.5                          | 12.08                  | 32.52                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5661.2               | 56.79               | -19.83                  | 76.62                       | 41.8                      | 35.53                         | 12.09                  | 32.63                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5718.4               | 57.01               | -53.44                  | 110.45                      | 42.07                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5723.2               | 56.52               | -61.68                  | 118.2                       | 41.58                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5854.8               | 56.36               | -55                     | 111.36                      | 41.63                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5860                 | 56.91               | -52.59                  | 109.5                       | 42.18                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5885.6               | 57.55               | -39.88                  | 97.43                       | 42.87                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 119                     | P                       | H               |
|                                        |                                                                                             | 5957.2               | 56.7                | -11.6                   | 68.3                        | 42.16                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 119                     | P                       | H               |
|                                        | *                                                                                           | 5794                 | 103.22              | -                       | -                           | 88.43                     | 35.78                         | 12.21                  | 33.2                       | 100                  | 119                     | P                       | H               |
|                                        | *                                                                                           | 5794                 | 95.76               | -                       | -                           | 80.97                     | 35.78                         | 12.21                  | 33.2                       | 100                  | 119                     | A                       | H               |
|                                        |                                                                                             | 5622.4               | 56.08               | -12.22                  | 68.3                        | 41.16                     | 35.48                         | 12.06                  | 32.62                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5690.8               | 56.79               | -41.73                  | 98.52                       | 41.83                     | 35.59                         | 12.12                  | 32.75                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5701.2               | 55.97               | -49.67                  | 105.64                      | 40.97                     | 35.62                         | 12.13                  | 32.75                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5723.6               | 55.45               | -63.66                  | 119.11                      | 40.51                     | 35.65                         | 12.15                  | 32.86                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5853.6               | 55.85               | -58.24                  | 114.09                      | 41.12                     | 35.9                          | 12.26                  | 33.43                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5862.8               | 55.38               | -53.33                  | 108.71                      | 40.65                     | 35.9                          | 12.26                  | 33.43                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5913.6               | 55.59               | -21.12                  | 76.71                       | 40.94                     | 35.88                         | 12.31                  | 33.54                      | 383                  | 70                      | P                       | V               |
|                                        |                                                                                             | 5933.6               | 55.44               | -12.86                  | 68.3                        | 40.85                     | 35.87                         | 12.32                  | 33.6                       | 383                  | 70                      | P                       | V               |
|                                        | *                                                                                           | 5800                 | 99.27               | -                       | -                           | 84.48                     | 35.78                         | 12.21                  | 33.2                       | 383                  | 70                      | P                       | V               |
|                                        | *                                                                                           | 5800                 | 91.55               | -                       | -                           | 76.76                     | 35.78                         | 12.21                  | 33.2                       | 383                  | 70                      | A                       | V               |
| Remark                                 | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## UNII-3 5725~5850MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI<br>Ant.<br>1 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT40 |                                                                                             | 11509.5              | 44.42               | -29.58                  | 74                          | 48.52                     | 38.7                          | 17.63                  | 60.43                      | 100                  | 360                     | P                       | H               |
| CH 151<br>5755MHz |                                                                                             | 11509.5              | 43.64               | -30.36                  | 74                          | 47.74                     | 38.7                          | 17.63                  | 60.43                      | 100                  | 360                     | P                       | V               |
| 802.11ac<br>VHT40 |                                                                                             | 11589.58             | 43.86               | -30.14                  | 74                          | 47.79                     | 38.75                         | 17.69                  | 60.37                      | 100                  | 360                     | P                       | H               |
| CH 159<br>5795MHz |                                                                                             | 11589.58             | 44.41               | -29.59                  | 74                          | 48.34                     | 38.75                         | 17.69                  | 60.37                      | 100                  | 360                     | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>1                      | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|----------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT80<br>CH 155<br>5775MHz |                                                                                             | 5638                 | 58.05               | -10.25                  | 68.3                        | 42.99                     | 35.5                          | 12.08                  | 32.52                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5684.8               | 60.24               | -33.85                  | 94.09                       | 45.16                     | 35.59                         | 12.12                  | 32.63                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5702.4               | 60.3                | -45.67                  | 105.97                      | 45.3                      | 35.62                         | 12.13                  | 32.75                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5720.4               | 61.74               | -50.07                  | 111.81                      | 46.8                      | 35.65                         | 12.15                  | 32.86                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5854                 | 57.13               | -56.05                  | 113.18                      | 42.4                      | 35.9                          | 12.26                  | 33.43                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5869.2               | 58.62               | -48.3                   | 106.92                      | 43.95                     | 35.9                          | 12.26                  | 33.49                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5881.6               | 57.81               | -42.59                  | 100.4                       | 43.13                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 118                     | P                       | H               |
|                                        |                                                                                             | 5945.6               | 55.91               | -12.39                  | 68.3                        | 41.31                     | 35.86                         | 12.34                  | 33.6                       | 100                  | 118                     | P                       | H               |
|                                        | *                                                                                           | 5764                 | 98.78               | -                       | -                           | 83.85                     | 35.72                         | 12.18                  | 32.97                      | 100                  | 118                     | P                       | H               |
|                                        | *                                                                                           | 5764                 | 91.25               | -                       | -                           | 76.32                     | 35.72                         | 12.18                  | 32.97                      | 100                  | 118                     | A                       | H               |
|                                        |                                                                                             | 5612                 | 57.49               | -10.81                  | 68.3                        | 42.59                     | 35.47                         | 12.05                  | 32.62                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5681.6               | 56.72               | -35                     | 91.72                       | 41.69                     | 35.56                         | 12.1                   | 32.63                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5718.4               | 56.65               | -53.8                   | 110.45                      | 41.71                     | 35.65                         | 12.15                  | 32.86                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5723.6               | 56                  | -63.11                  | 119.11                      | 41.06                     | 35.65                         | 12.15                  | 32.86                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5854.4               | 56.64               | -55.63                  | 112.27                      | 41.91                     | 35.9                          | 12.26                  | 33.43                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5868.8               | 56.41               | -50.62                  | 107.03                      | 41.68                     | 35.9                          | 12.26                  | 33.43                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5880.8               | 56.13               | -44.86                  | 100.99                      | 41.45                     | 35.89                         | 12.28                  | 33.49                      | 368                  | 65                      | P                       | V               |
|                                        |                                                                                             | 5940.8               | 55.79               | -12.51                  | 68.3                        | 41.19                     | 35.86                         | 12.34                  | 33.6                       | 368                  | 65                      | P                       | V               |
|                                        | *                                                                                           | 5770                 | 93.69               | -                       | -                           | 78.84                     | 35.75                         | 12.19                  | 33.09                      | 368                  | 65                      | P                       | V               |
|                                        | *                                                                                           | 5770                 | 86.01               | -                       | -                           | 71.16                     | 35.75                         | 12.19                  | 33.09                      | 368                  | 65                      | A                       | V               |
| Remark                                 | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

| WIFI<br>Ant.<br>1 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT80 |                                                                                             | 10378.38             | 43.91               | -24.39                  | 68.3                        | 49.28                     | 38.33                         | 16.97                  | 60.67                      | 300                  | 0                       | P                       | H               |
| CH 155<br>5775MHz |                                                                                             | 10378.38             | 44.04               | -24.26                  | 68.3                        | 49.41                     | 38.33                         | 16.97                  | 60.67                      | 300                  | 0                       | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## UNII-3 - 5725~5850MHz---ANT 2

## WIFI 802.11a (Band Edge @ 3m)

| WIFI                         | Note | Frequency | Level      | Over   | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|------------------------------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                         |      |           |            | Limit  | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 2                            |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11a<br>CH 149<br>5745MHz |      | 5649.2    | 57.62      | -10.68 | 68.3       | 42.56    | 35.5     | 12.08  | 32.52  | 111    | 132     | P     | H     |
|                              |      | 5698      | 56.96      | -46.87 | 103.83     | 42       | 35.59    | 12.12  | 32.75  | 111    | 132     | P     | H     |
|                              |      | 5720      | 66.22      | -44.68 | 110.9      | 51.28    | 35.65    | 12.15  | 32.86  | 111    | 132     | P     | H     |
|                              |      | 5724.4    | 66.4       | -54.53 | 120.93     | 51.46    | 35.65    | 12.15  | 32.86  | 111    | 132     | P     | H     |
|                              | *    | 5746      | 105.49     | -      | -          | 90.62    | 35.68    | 12.16  | 32.97  | 111    | 132     | P     | H     |
|                              | *    | 5746      | 97.99      | -      | -          | 83.12    | 35.68    | 12.16  | 32.97  | 111    | 132     | A     | H     |
|                              |      | 5639.6    | 56.9       | -11.4  | 68.3       | 41.84    | 35.5     | 12.08  | 32.52  | 298    | 0       | P     | V     |
|                              |      | 5675.6    | 57.16      | -30.12 | 87.28      | 42.13    | 35.56    | 12.1   | 32.63  | 298    | 0       | P     | V     |
|                              |      | 5704.8    | 56.58      | -50.07 | 106.65     | 41.58    | 35.62    | 12.13  | 32.75  | 298    | 0       | P     | V     |
|                              |      | 5720.8    | 56.99      | -55.73 | 112.72     | 42.05    | 35.65    | 12.15  | 32.86  | 298    | 0       | P     | V     |
|                              | *    | 5746      | 100.6      | -      | -          | 85.73    | 35.68    | 12.16  | 32.97  | 298    | 0       | P     | V     |
|                              | *    | 5746      | 92.9       | -      | -          | 78.03    | 35.68    | 12.16  | 32.97  | 298    | 0       | A     | V     |



| WIFI<br>Ant.<br>2            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 157<br>5785MHz |      | 5614.4               | 57.66               | -10.64                  | 68.3                        | 42.76                     | 35.47                         | 12.05                  | 32.62                      | 100                  | 122                     | P                       | H               |
|                              |      | 5664                 | 56.44               | -22.25                  | 78.69                       | 41.45                     | 35.53                         | 12.09                  | 32.63                      | 100                  | 122                     | P                       | H               |
|                              |      | 5714.8               | 56.23               | -53.22                  | 109.45                      | 41.34                     | 35.62                         | 12.13                  | 32.86                      | 100                  | 122                     | P                       | H               |
|                              |      | 5720.4               | 55.72               | -56.09                  | 111.81                      | 40.78                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 122                     | P                       | H               |
|                              |      | 5854                 | 54.96               | -58.22                  | 113.18                      | 40.23                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 122                     | P                       | H               |
|                              |      | 5863.6               | 56.05               | -52.44                  | 108.49                      | 41.32                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 122                     | P                       | H               |
|                              |      | 5886                 | 56.64               | -40.49                  | 97.13                       | 41.96                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 122                     | P                       | H               |
|                              |      | 5942.8               | 56.47               | -11.83                  | 68.3                        | 41.87                     | 35.86                         | 12.34                  | 33.6                       | 100                  | 122                     | P                       | H               |
|                              | *    | 5788                 | 106.3               | -                       | -                           | 91.4                      | 35.78                         | 12.21                  | 33.09                      | 100                  | 122                     | P                       | H               |
|                              | *    | 5788                 | 98.53               | -                       | -                           | 83.63                     | 35.78                         | 12.21                  | 33.09                      | 100                  | 122                     | A                       | H               |
|                              |      | 5625.2               | 57.49               | -10.81                  | 68.3                        | 42.57                     | 35.48                         | 12.06                  | 32.62                      | 100                  | 324                     | P                       | V               |
|                              |      | 5682.4               | 56.01               | -36.3                   | 92.31                       | 40.98                     | 35.56                         | 12.1                   | 32.63                      | 100                  | 324                     | P                       | V               |
|                              |      | 5705.2               | 55.62               | -51.14                  | 106.76                      | 40.62                     | 35.62                         | 12.13                  | 32.75                      | 100                  | 324                     | P                       | V               |
|                              |      | 5722.8               | 55.81               | -61.47                  | 117.28                      | 40.87                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 324                     | P                       | V               |
|                              |      | 5852.4               | 54.7                | -62.13                  | 116.83                      | 40.01                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 324                     | P                       | V               |
|                              |      | 5858                 | 55.61               | -54.45                  | 110.06                      | 40.88                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 324                     | P                       | V               |
|                              |      | 5878                 | 55.96               | -47.11                  | 103.07                      | 41.28                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 324                     | P                       | V               |
|                              |      | 5944                 | 56.1                | -12.2                   | 68.3                        | 41.5                      | 35.86                         | 12.34                  | 33.6                       | 100                  | 324                     | P                       | V               |
|                              | *    | 5788                 | 100.45              | -                       | -                           | 85.55                     | 35.78                         | 12.21                  | 33.09                      | 100                  | 324                     | P                       | V               |
|                              | *    | 5788                 | 93.03               | -                       | -                           | 78.13                     | 35.78                         | 12.21                  | 33.09                      | 100                  | 324                     | A                       | V               |



| WIFI<br>Ant.<br>2            | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 165<br>5825MHz |                                                                                             | 5854.8               | 57.72               | -53.64                  | 111.36                      | 42.99                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 120                     | P                       | H               |
|                              |                                                                                             | 5863.2               | 56.19               | -52.41                  | 108.6                       | 41.46                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 120                     | P                       | H               |
|                              |                                                                                             | 5881.6               | 56.38               | -44.02                  | 100.4                       | 41.7                      | 35.89                         | 12.28                  | 33.49                      | 100                  | 120                     | P                       | H               |
|                              |                                                                                             | 5962                 | 55.67               | -12.63                  | 68.3                        | 41.13                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 120                     | P                       | H               |
|                              | *                                                                                           | 5824                 | 105.85              | -                       | -                           | 91.09                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 120                     | P                       | H               |
|                              | *                                                                                           | 5824                 | 98.09               | -                       | -                           | 83.33                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 120                     | A                       | H               |
|                              |                                                                                             | 5850                 | 57.57               | -64.73                  | 122.3                       | 42.88                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 323                     | P                       | V               |
|                              |                                                                                             | 5858                 | 56.87               | -53.19                  | 110.06                      | 42.14                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 323                     | P                       | V               |
|                              |                                                                                             | 5898                 | 56.29               | -31.95                  | 88.24                       | 41.66                     | 35.88                         | 12.29                  | 33.54                      | 100                  | 323                     | P                       | V               |
|                              |                                                                                             | 5944.4               | 55.73               | -12.57                  | 68.3                        | 41.13                     | 35.86                         | 12.34                  | 33.6                       | 100                  | 323                     | P                       | V               |
|                              | *                                                                                           | 5824                 | 100.06              | -                       | -                           | 85.3                      | 35.84                         | 12.24                  | 33.32                      | 100                  | 323                     | P                       | V               |
|                              | *                                                                                           | 5824                 | 92.21               | -                       | -                           | 77.45                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 323                     | A                       | V               |
| Remark                       | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>2            | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 149<br>5745MHz |                                                                                             | 11489.48             | 46.07               | -27.93                  | 74                          | 50.19                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | H               |
|                              |                                                                                             | 11489.48             | 44.85               | -29.15                  | 74                          | 48.97                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | V               |
| 802.11a<br>CH 157<br>5785MHz |                                                                                             | 11569.56             | 45.32               | -28.68                  | 74                          | 49.28                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | H               |
|                              |                                                                                             | 11569.56             | 45.64               | -28.36                  | 74                          | 49.6                      | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | V               |
| 802.11a<br>CH 165<br>5825MHz |                                                                                             | 11649.64             | 45.03               | -28.97                  | 74                          | 48.86                     | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                       | H               |
|                              |                                                                                             | 11649.64             | 44.39               | -29.61                  | 74                          | 48.22                     | 38.78                         | 17.72                  | 60.33                      | 100                  | 360                     | P                       | V               |
| Remark                       | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>2                              | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11n<br/>HT20<br/>CH 149<br/>5745MHz</b> |      | 5633.6               | 57.13               | -11.17                  | 68.3                        | 42.17                     | 35.5                          | 12.08                  | 32.62                      | 100                  | 136                     | P                       | H               |
|                                                |      | 5699.6               | 58.92               | -46.09                  | 105.01                      | 43.96                     | 35.59                         | 12.12                  | 32.75                      | 100                  | 136                     | P                       | H               |
|                                                |      | 5719.9               | 64.5                | -46.37                  | 110.87                      | 49.56                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 136                     | P                       | H               |
|                                                |      | 5724.4               | 71.68               | -49.25                  | 120.93                      | 56.74                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 136                     | P                       | H               |
|                                                | *    | 5746                 | 105.45              | -                       | -                           | 90.58                     | 35.68                         | 12.16                  | 32.97                      | 100                  | 136                     | P                       | H               |
|                                                | *    | 5746                 | 98.15               | -                       | -                           | 83.28                     | 35.68                         | 12.16                  | 32.97                      | 100                  | 136                     | A                       | H               |
|                                                |      | 5636.4               | 57.21               | -11.09                  | 68.3                        | 42.15                     | 35.5                          | 12.08                  | 32.52                      | 103                  | 331                     | P                       | V               |
|                                                |      | 5670.8               | 56.55               | -27.18                  | 83.73                       | 41.52                     | 35.56                         | 12.1                   | 32.63                      | 103                  | 331                     | P                       | V               |
|                                                |      | 5708.8               | 57.14               | -50.63                  | 107.77                      | 42.14                     | 35.62                         | 12.13                  | 32.75                      | 103                  | 331                     | P                       | V               |
|                                                |      | 5722                 | 59.96               | -55.5                   | 115.46                      | 45.02                     | 35.65                         | 12.15                  | 32.86                      | 103                  | 331                     | P                       | V               |
|                                                | *    | 5746                 | 99.74               | -                       | -                           | 84.87                     | 35.68                         | 12.16                  | 32.97                      | 103                  | 331                     | P                       | V               |
|                                                | *    | 5746                 | 92.52               | -                       | -                           | 77.65                     | 35.68                         | 12.16                  | 32.97                      | 103                  | 331                     | A                       | V               |



| WIFI<br>Ant.<br>2                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 157<br>5785MHz |      | 5601.2               | 56.79               | -11.51                  | 68.3                        | 41.99                     | 35.47                         | 12.05                  | 32.72                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5690.8               | 57.04               | -41.48                  | 98.52                       | 42.08                     | 35.59                         | 12.12                  | 32.75                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5719.8               | 56.95               | -53.89                  | 110.84                      | 42.01                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5720.4               | 56.95               | -54.86                  | 111.81                      | 42.01                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5854                 | 55.33               | -57.85                  | 113.18                      | 40.6                      | 35.9                          | 12.26                  | 33.43                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5861.6               | 56.54               | -52.51                  | 109.05                      | 41.81                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5892.4               | 56.45               | -35.94                  | 92.39                       | 41.77                     | 35.88                         | 12.29                  | 33.49                      | 100                  | 123                     | P                       | H               |
|                                      |      | 5939.2               | 55.99               | -12.31                  | 68.3                        | 41.39                     | 35.86                         | 12.34                  | 33.6                       | 100                  | 123                     | P                       | H               |
|                                      | *    | 5782                 | 106.26              | -                       | -                           | 91.41                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 123                     | P                       | H               |
|                                      | *    | 5782                 | 98.42               | -                       | -                           | 83.57                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 123                     | A                       | H               |
|                                      |      | 5601.2               | 56.63               | -11.67                  | 68.3                        | 41.83                     | 35.47                         | 12.05                  | 32.72                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5651.6               | 56.41               | -13.08                  | 69.49                       | 41.31                     | 35.53                         | 12.09                  | 32.52                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5704                 | 56.81               | -49.61                  | 106.42                      | 41.81                     | 35.62                         | 12.13                  | 32.75                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5720.4               | 55.51               | -56.3                   | 111.81                      | 40.57                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5850.4               | 55.66               | -65.73                  | 121.39                      | 40.97                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5866                 | 55.54               | -52.28                  | 107.82                      | 40.81                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5906                 | 55.6                | -26.72                  | 82.32                       | 40.95                     | 35.88                         | 12.31                  | 33.54                      | 100                  | 332                     | P                       | V               |
|                                      |      | 5968                 | 55.76               | -12.54                  | 68.3                        | 41.22                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 332                     | P                       | V               |
|                                      | *    | 5782                 | 99.1                | -                       | -                           | 84.25                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 332                     | P                       | V               |
|                                      | *    | 5782                 | 91.26               | -                       | -                           | 76.41                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 332                     | A                       | V               |



| WIFI<br>Ant.<br>2                    | Note                                                         | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|--------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 165<br>5825MHz |                                                              | 5854                 | 57.42               | -55.76                  | 113.18                      | 42.69                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 124                     | P                       | H               |
|                                      |                                                              | 5856.8               | 57.03               | -53.37                  | 110.4                       | 42.3                      | 35.9                          | 12.26                  | 33.43                      | 100                  | 124                     | P                       | H               |
|                                      |                                                              | 5883.2               | 57.3                | -41.91                  | 99.21                       | 42.62                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 124                     | P                       | H               |
|                                      |                                                              | 5928.4               | 56.23               | -12.07                  | 68.3                        | 41.64                     | 35.87                         | 12.32                  | 33.6                       | 100                  | 124                     | P                       | H               |
|                                      | *                                                            | 5824                 | 105.75              | -                       | -                           | 90.99                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 124                     | P                       | H               |
|                                      | *                                                            | 5824                 | 98.16               | -                       | -                           | 83.4                      | 35.84                         | 12.24                  | 33.32                      | 100                  | 124                     | A                       | H               |
|                                      |                                                              | 5854                 | 56.41               | -56.77                  | 113.18                      | 41.68                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 323                     | P                       | V               |
|                                      |                                                              | 5857.2               | 57.22               | -53.06                  | 110.28                      | 42.49                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 323                     | P                       | V               |
|                                      |                                                              | 5920.8               | 56.26               | -15.14                  | 71.4                        | 41.61                     | 35.88                         | 12.31                  | 33.54                      | 100                  | 323                     | P                       | V               |
|                                      |                                                              | 5957.2               | 55.96               | -12.34                  | 68.3                        | 41.42                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 323                     | P                       | V               |
|                                      | *                                                            | 5824                 | 98.92               | -                       | -                           | 84.16                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 323                     | P                       | V               |
|                                      | *                                                            | 5824                 | 90.99               | -                       | -                           | 76.23                     | 35.84                         | 12.24                  | 33.32                      | 100                  | 323                     | A                       | V               |
| Remark                               | 1. No other spurious found.                                  |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |
|                                      | 2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI<br>Ant.<br>2 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20   |                                                                                             | 11489.48             | 45.16               | -28.84                  | 74                          | 49.28                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | H               |
| CH 149<br>5745MHz |                                                                                             | 11489.48             | 44.3                | -29.7                   | 74                          | 48.42                     | 38.69                         | 17.62                  | 60.43                      | 300                  | 0                       | P                       | V               |
| 802.11n<br>HT20   |                                                                                             | 11569.56             | 44.49               | -29.51                  | 74                          | 48.45                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | H               |
| CH 157<br>5785MHz |                                                                                             | 11569.56             | 44.65               | -29.35                  | 74                          | 48.61                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | V               |
| 802.11n<br>HT20   |                                                                                             | 11649.64             | 45.4                | -28.6                   | 74                          | 49.23                     | 38.78                         | 17.72                  | 60.33                      | 300                  | 0                       | P                       | H               |
| CH 165<br>5825MHz |                                                                                             | 11649.64             | 44.85               | -29.15                  | 74                          | 48.68                     | 38.78                         | 17.72                  | 60.33                      | 300                  | 0                       | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>2                              | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11n<br/>HT40<br/>CH 151<br/>5755MHz</b> |      | 5645.6               | 58.03               | -10.27                  | 68.3                        | 42.97                     | 35.5                          | 12.08                  | 32.52                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5658.8               | 57.21               | -17.63                  | 74.84                       | 42.11                     | 35.53                         | 12.09                  | 32.52                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5717.2               | 59.75               | -50.37                  | 110.12                      | 44.86                     | 35.62                         | 12.13                  | 32.86                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5724.8               | 61.29               | -60.55                  | 121.84                      | 46.35                     | 35.65                         | 12.15                  | 32.86                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5851.2               | 55.81               | -63.75                  | 119.56                      | 41.12                     | 35.87                         | 12.25                  | 33.43                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5874.8               | 57.58               | -47.78                  | 105.36                      | 42.9                      | 35.89                         | 12.28                  | 33.49                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5876.8               | 56.63               | -47.33                  | 103.96                      | 41.95                     | 35.89                         | 12.28                  | 33.49                      | 102                  | 136                     | P                       | H               |
|                                                |      | 5946.4               | 55.12               | -13.18                  | 68.3                        | 40.52                     | 35.86                         | 12.34                  | 33.6                       | 102                  | 136                     | P                       | H               |
|                                                | *    | 5752                 | 103.46              | -                       | -                           | 88.53                     | 35.72                         | 12.18                  | 32.97                      | 102                  | 136                     | P                       | H               |
|                                                | *    | 5752                 | 96.38               | -                       | -                           | 81.45                     | 35.72                         | 12.18                  | 32.97                      | 102                  | 136                     | A                       | H               |
|                                                |      | 5620.8               | 56.82               | -11.48                  | 68.3                        | 41.9                      | 35.48                         | 12.06                  | 32.62                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5661.6               | 56.79               | -20.12                  | 76.91                       | 41.8                      | 35.53                         | 12.09                  | 32.63                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5718.4               | 56.34               | -54.11                  | 110.45                      | 41.4                      | 35.65                         | 12.15                  | 32.86                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5720.8               | 56.47               | -56.25                  | 112.72                      | 41.53                     | 35.65                         | 12.15                  | 32.86                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5854.8               | 54.77               | -56.59                  | 111.36                      | 40.04                     | 35.9                          | 12.26                  | 33.43                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5860.4               | 55.05               | -54.34                  | 109.39                      | 40.32                     | 35.9                          | 12.26                  | 33.43                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5920.4               | 55.98               | -15.71                  | 71.69                       | 41.33                     | 35.88                         | 12.31                  | 33.54                      | 330                  | 360                     | P                       | V               |
|                                                |      | 5935.2               | 55.59               | -12.71                  | 68.3                        | 41                        | 35.87                         | 12.32                  | 33.6                       | 330                  | 360                     | P                       | V               |
|                                                | *    | 5758                 | 97.26               | -                       | -                           | 82.33                     | 35.72                         | 12.18                  | 32.97                      | 330                  | 360                     | P                       | V               |
|                                                | *    | 5758                 | 89.84               | -                       | -                           | 74.91                     | 35.72                         | 12.18                  | 32.97                      | 330                  | 360                     | A                       | V               |



| WIFI<br>Ant.<br>2                    | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40<br>CH 159<br>5795MHz |                                                                                             | 5634                 | 56.52               | -11.78                  | 68.3                        | 41.56                     | 35.5                          | 12.08                  | 32.62                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5663.6               | 57.12               | -21.28                  | 78.4                        | 42.13                     | 35.53                         | 12.09                  | 32.63                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5716                 | 56.83               | -52.95                  | 109.78                      | 41.94                     | 35.62                         | 12.13                  | 32.86                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5724.8               | 58.75               | -63.09                  | 121.84                      | 43.81                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5850.1               | 56.8                | -65.27                  | 122.07                      | 42.11                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5864.4               | 57.04               | -51.23                  | 108.27                      | 42.31                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5910.8               | 56.58               | -22.2                   | 78.78                       | 41.93                     | 35.88                         | 12.31                  | 33.54                      | 100                  | 132                     | P                       | H               |
|                                      |                                                                                             | 5958.8               | 56.59               | -11.71                  | 68.3                        | 42.05                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 132                     | P                       | H               |
|                                      | *                                                                                           | 5794                 | 102.78              | -                       | -                           | 87.99                     | 35.78                         | 12.21                  | 33.2                       | 100                  | 132                     | P                       | H               |
|                                      | *                                                                                           | 5794                 | 95.58               | -                       | -                           | 80.79                     | 35.78                         | 12.21                  | 33.2                       | 100                  | 132                     | A                       | H               |
|                                      |                                                                                             | 5607.6               | 56.32               | -11.98                  | 68.3                        | 41.52                     | 35.47                         | 12.05                  | 32.72                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5665.2               | 58.18               | -21.4                   | 79.58                       | 43.19                     | 35.53                         | 12.09                  | 32.63                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5706                 | 56.84               | -50.14                  | 106.98                      | 41.84                     | 35.62                         | 12.13                  | 32.75                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5722                 | 55.12               | -60.34                  | 115.46                      | 40.18                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5852.8               | 54.9                | -61.02                  | 115.92                      | 40.21                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5856                 | 55.43               | -55.19                  | 110.62                      | 40.7                      | 35.9                          | 12.26                  | 33.43                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5878                 | 55.6                | -47.47                  | 103.07                      | 40.92                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 330                     | P                       | V               |
|                                      |                                                                                             | 5975.6               | 56.05               | -12.25                  | 68.3                        | 41.55                     | 35.84                         | 12.37                  | 33.71                      | 100                  | 330                     | P                       | V               |
|                                      | *                                                                                           | 5800                 | 96.79               | -                       | -                           | 82                        | 35.78                         | 12.21                  | 33.2                       | 100                  | 330                     | P                       | V               |
|                                      | *                                                                                           | 5800                 | 88.95               | -                       | -                           | 74.16                     | 35.78                         | 12.21                  | 33.2                       | 100                  | 330                     | A                       | V               |
| Remark                               | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

| WIFI<br>Ant.<br>2 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40   |                                                                                             | 11509.5              | 44.71               | -29.29                  | 74                          | 48.81                     | 38.7                          | 17.63                  | 60.43                      | 300                  | 0                       | P                       | H               |
| CH 151<br>5755MHz |                                                                                             | 11509.5              | 44.44               | -29.56                  | 74                          | 48.54                     | 38.7                          | 17.63                  | 60.43                      | 300                  | 0                       | P                       | V               |
| 802.11n<br>HT40   |                                                                                             | 11589.58             | 45.2                | -28.8                   | 74                          | 49.13                     | 38.75                         | 17.69                  | 60.37                      | 300                  | 0                       | P                       | H               |
| CH 159<br>5795MHz |                                                                                             | 11589.58             | 44.89               | -29.11                  | 74                          | 48.82                     | 38.75                         | 17.69                  | 60.37                      | 300                  | 0                       | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>2                                | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11ac<br/>VHT80<br/>CH 155<br/>5775MHz</b> |                                                                                             | 5628                 | 57.05               | -11.25                  | 68.3                        | 42.13                     | 35.48                         | 12.06                  | 32.62                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5699.2               | 64.05               | -40.66                  | 104.71                      | 49.09                     | 35.59                         | 12.12                  | 32.75                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5719.7               | 71.98               | -38.84                  | 110.82                      | 57.04                     | 35.65                         | 12.15                  | 32.86                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5724.4               | 72.37               | -48.56                  | 120.93                      | 57.43                     | 35.65                         | 12.15                  | 32.86                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5851.6               | 61.6                | -57.05                  | 118.65                      | 46.91                     | 35.87                         | 12.25                  | 33.43                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5856.4               | 62.45               | -48.06                  | 110.51                      | 47.72                     | 35.9                          | 12.26                  | 33.43                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5879.6               | 57.83               | -44.05                  | 101.88                      | 43.15                     | 35.89                         | 12.28                  | 33.49                      | 106                  | 123                     | P                       | H               |
|                                                  |                                                                                             | 5946.8               | 55.68               | -12.62                  | 68.3                        | 41.08                     | 35.86                         | 12.34                  | 33.6                       | 106                  | 123                     | P                       | H               |
|                                                  | *                                                                                           | 5776                 | 98.75               | -                       | -                           | 83.9                      | 35.75                         | 12.19                  | 33.09                      | 106                  | 123                     | P                       | H               |
|                                                  | *                                                                                           | 5776                 | 90.83               | -                       | -                           | 75.98                     | 35.75                         | 12.19                  | 33.09                      | 106                  | 123                     | A                       | H               |
|                                                  |                                                                                             | 5613.6               | 56.34               | -11.96                  | 68.3                        | 41.44                     | 35.47                         | 12.05                  | 32.62                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5699.7               | 58.9                | -46.18                  | 105.08                      | 43.94                     | 35.59                         | 12.12                  | 32.75                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5718.4               | 64.91               | -45.54                  | 110.45                      | 49.97                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5721.2               | 66.38               | -47.26                  | 113.64                      | 51.44                     | 35.65                         | 12.15                  | 32.86                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5852.4               | 57.43               | -59.4                   | 116.83                      | 42.74                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5860.4               | 56                  | -53.39                  | 109.39                      | 41.27                     | 35.9                          | 12.26                  | 33.43                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5886.8               | 56.4                | -40.14                  | 96.54                       | 41.72                     | 35.89                         | 12.28                  | 33.49                      | 100                  | 331                     | P                       | V               |
|                                                  |                                                                                             | 5953.6               | 57.08               | -11.22                  | 68.3                        | 42.54                     | 35.86                         | 12.34                  | 33.66                      | 100                  | 331                     | P                       | V               |
|                                                  | *                                                                                           | 5776                 | 91.06               | -                       | -                           | 76.21                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 331                     | P                       | V               |
|                                                  | *                                                                                           | 5776                 | 83.3                | -                       | -                           | 68.45                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 331                     | A                       | V               |
| <b>Remark</b>                                    | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**UNII-3 5725~5850MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

| WIFI<br>Ant.<br>2 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT80 |                                                                                             | 11549.54             | 44.97               | -29.03                  | 74                          | 48.97                     | 38.73                         | 17.66                  | 60.39                      | 300                  | 0                       | P                       | H               |
| CH 155<br>5775MHz |                                                                                             | 11549.54             | 44.77               | -29.23                  | 74                          | 48.77                     | 38.73                         | 17.66                  | 60.39                      | 300                  | 0                       | P                       | V               |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## WIFI Tx With AP15(US)

## UNII-3 - 5725~5850MHz---ANT 1

## WIFI 802.11a (Band Edge @ 3m)

| WIFI<br>Ant.<br>1            | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a<br>CH 157<br>5785MHz |      | 5620                 | 56.63               | -11.67                  | 68.3                        | 41.71                     | 35.48                         | 12.06                  | 32.62                      | 100                  | 118                     | P                       | H               |
|                              |      | 5671.6               | 56.64               | -27.68                  | 84.32                       | 41.61                     | 35.56                         | 12.1                   | 32.63                      | 100                  | 118                     | P                       | H               |
|                              |      | 5709.2               | 57.42               | -50.46                  | 107.88                      | 42.42                     | 35.62                         | 12.13                  | 32.75                      | 100                  | 118                     | P                       | H               |
|                              |      | 5722.8               | 55.64               | -61.64                  | 117.28                      | 40.7                      | 35.65                         | 12.15                  | 32.86                      | 100                  | 118                     | P                       | H               |
|                              |      | 5853.2               | 55.57               | -59.43                  | 115                         | 40.88                     | 35.87                         | 12.25                  | 33.43                      | 100                  | 118                     | P                       | H               |
|                              |      | 5870                 | 56.54               | -50.16                  | 106.7                       | 41.87                     | 35.9                          | 12.26                  | 33.49                      | 100                  | 118                     | P                       | H               |
|                              |      | 5917.2               | 55.78               | -18.27                  | 74.05                       | 41.13                     | 35.88                         | 12.31                  | 33.54                      | 100                  | 118                     | P                       | H               |
|                              |      | 5958.8               | 55.9                | -12.4                   | 68.3                        | 41.36                     | 35.85                         | 12.35                  | 33.66                      | 100                  | 118                     | P                       | H               |
|                              | *    | 5782                 | 106.07              | -                       | -                           | 91.22                     | 35.75                         | 12.19                  | 33.09                      | 100                  | 118                     | P                       | H               |
|                              | *    | 5782                 | 97.55               | -                       | -                           | 82.7                      | 35.75                         | 12.19                  | 33.09                      | 100                  | 118                     | A                       | H               |
|                              |      | 5632.4               | 57.55               | -10.75                  | 68.3                        | 42.63                     | 35.48                         | 12.06                  | 32.62                      | 384                  | 68                      | P                       | V               |
|                              |      | 5656.8               | 55.88               | -17.47                  | 73.35                       | 40.78                     | 35.53                         | 12.09                  | 32.52                      | 384                  | 68                      | P                       | V               |
|                              |      | 5715.2               | 55.93               | -53.63                  | 109.56                      | 41.04                     | 35.62                         | 12.13                  | 32.86                      | 384                  | 68                      | P                       | V               |
|                              |      | 5720                 | 54.94               | -55.96                  | 110.9                       | 40                        | 35.65                         | 12.15                  | 32.86                      | 384                  | 68                      | P                       | V               |
|                              |      | 5853.6               | 54.67               | -59.42                  | 114.09                      | 39.94                     | 35.9                          | 12.26                  | 33.43                      | 384                  | 68                      | P                       | V               |
|                              |      | 5861.2               | 55.06               | -54.1                   | 109.16                      | 40.33                     | 35.9                          | 12.26                  | 33.43                      | 384                  | 68                      | P                       | V               |
|                              |      | 5882                 | 56.17               | -43.93                  | 100.1                       | 41.49                     | 35.89                         | 12.28                  | 33.49                      | 384                  | 68                      | P                       | V               |
|                              |      | 5972.4               | 55.92               | -12.38                  | 68.3                        | 41.38                     | 35.85                         | 12.35                  | 33.66                      | 384                  | 68                      | P                       | V               |
|                              | *    | 5788                 | 101.63              | -                       | -                           | 86.73                     | 35.78                         | 12.21                  | 33.09                      | 384                  | 68                      | P                       | V               |
|                              | *    | 5788                 | 92.83               | -                       | -                           | 77.93                     | 35.78                         | 12.21                  | 33.09                      | 384                  | 68                      | A                       | V               |

**UNII-3 - 5725~5850MHz---ANT 1****WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>1 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11a           |                                                                                             | 11569.56             | 44.27               | -29.73                  | 74                          | 48.23                     | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | H               |
| CH 157            |                                                                                             | 11569.56             | 44.94               | -29.06                  | 74                          | 48.9                      | 38.74                         | 17.68                  | 60.38                      | 300                  | 0                       | P                       | V               |
| 5785MHz           |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## Emission below 1GHz---ANT 1

## WIFI 802.11a (LF @ 3m)

| WIFI          | Note                                                                       | Frequency | Level      | Over   | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|---------------|----------------------------------------------------------------------------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.          |                                                                            |           |            | Limit  | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 1             |                                                                            | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11a<br>LF |                                                                            | 30        | 22.75      | -17.25 | 40         | 28.8   | 24.6     | 0.58   | 31.23  | -      | -       | P     | H     |
|               |                                                                            | 159.98    | 18.15      | -25.35 | 43.5       | 31.44  | 16       | 2.03   | 31.32  | -      | -       | P     | H     |
|               |                                                                            | 185.2     | 22.99      | -20.51 | 43.5       | 36.97  | 15.15    | 2.2    | 31.33  | -      | -       | P     | H     |
|               |                                                                            | 288.99    | 25.75      | -20.25 | 46         | 35.23  | 19.35    | 2.75   | 31.58  | -      | -       | P     | H     |
|               |                                                                            | 310.33    | 26.6       | -19.4  | 46         | 35.88  | 19.51    | 2.85   | 31.64  | -      | -       | P     | H     |
|               |                                                                            | 864.2     | 28.79      | -17.21 | 46         | 28.78  | 26.49    | 4.79   | 31.27  | -      | -       | P     | H     |
|               |                                                                            | 30.97     | 25.59      | -14.41 | 40         | 32.21  | 24.04    | 0.59   | 31.25  | -      | -       | P     | V     |
|               |                                                                            | 186.17    | 16.79      | -26.71 | 43.5       | 30.79  | 15.12    | 2.21   | 31.33  | -      | -       | P     | V     |
|               |                                                                            | 284.14    | 20         | -26    | 46         | 29.44  | 19.38    | 2.73   | 31.55  | -      | -       | P     | V     |
|               |                                                                            | 463.59    | 21.99      | -24.01 | 46         | 26.95  | 22.82    | 3.5    | 31.28  | -      | -       | P     | V     |
|               |                                                                            | 564.47    | 25.28      | -20.72 | 46         | 28.05  | 24.91    | 3.86   | 31.54  | -      | -       | P     | V     |
|               |                                                                            | 757.5     | 28.41      | -17.59 | 46         | 29.34  | 25.72    | 4.48   | 31.13  | -      | -       | P     | V     |
| Remark        | 1. No other spurious found.<br>2. All results are PASS against limit line. |           |            |        |            |        |          |        |        |        |         |       |       |

**Note symbol**

|     |                                                                                                                                                          |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| *   | <b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency. |
| !   | Test result is <b>over limit</b> line.                                                                                                                   |
| P/A | <b>P</b> eak or <b>A</b> verage                                                                                                                          |
| H/V | <b>H</b> orizontal or <b>V</b> ertical                                                                                                                   |



A calculation example for radiated spurious emission is shown as below:

| WIFI    | Note | Frequency | Level      | Over   | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak    | Pol.    |
|---------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|---------|---------|
| Ant.    |      |           |            | Limit  | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.    |         |
| 1       |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | ( P/A ) | ( H/V ) |
| 802.11b |      | 2390      | 55.45      | -18.55 | 74         | 54.51    | 32.22    | 4.58   | 35.86  | 103    | 308     | P       | H       |
| CH 01   |      |           |            |        |            |          |          |        |        |        |         |         |         |
| 2412MHz |      | 2390      | 43.54      | -10.46 | 54         | 42.6     | 32.22    | 4.58   | 35.86  | 103    | 308     | A       | H       |

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 2390MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
 = 55.45 (dBμV/m)
2. Over Limit(dB)  
 = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 55.45(dBμV/m) – 74(dBμV/m)  
 = -18.55(dB)

**For Average Limit @ 2390MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
 = 43.54 (dBμV/m)
2. Over Limit(dB) = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 43.54(dBμV/m) – 54(dBμV/m)  
 = -10.46(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



## **Appendix D. Radiated Spurious Emission Plots**

### **Note symbol**

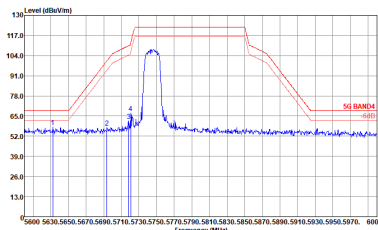
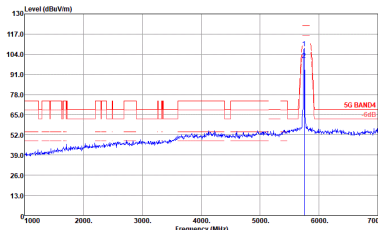
|    |                       |
|----|-----------------------|
| -L | Low channel location  |
| -R | High channel location |



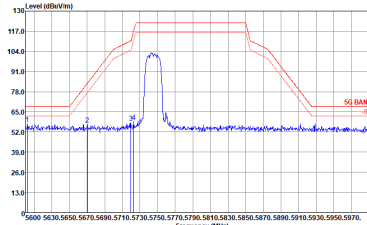
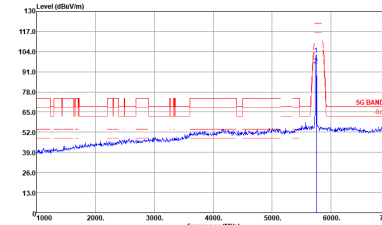
## WIFI Tx With AP16(US)

## UNII-3- 5725~5850MHz---ANT 1

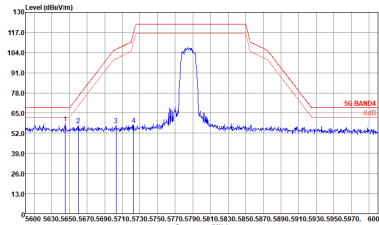
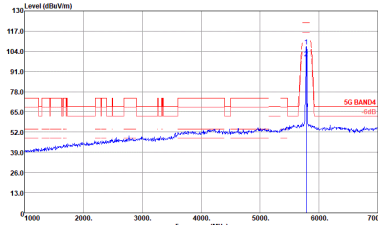
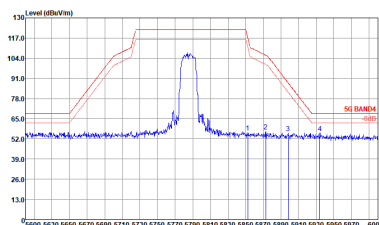
## WIFI 802.11a (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |            |             |             |             |        |             |            |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|-------------|-------------|--------|-------------|------------|----------|------------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|--|---|---------|--------|-------|-------|-------|-------|-----|-------------|------------|--|
| ANT  | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |            |             |             |             |        |             |            |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fundamental |            |             |             |             |        |             |            |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site : 03C805-K5<br/>Condition : SG BAND4 In 1117 00210003 HORIZONTAL<br/>Power : 1000.000000 W 3000.000000 SW Auto<br/>Polar : HZ14042<br/>Ref : 30<br/>Flim : 0<br/>Pull-directivity : 0<br/>IMEI : 01<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5632.48</td><td>57.82</td><td>-18.48</td><td>68.30</td><td>42.98</td><td>35.48</td><td>12.86</td><td>32.62</td><td>186</td><td>117 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5693.68</td><td>57.67</td><td>-42.51</td><td>100.18</td><td>42.71</td><td>35.59</td><td>12.12</td><td>32.75</td><td>186</td><td>117 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5718.48</td><td>61.96</td><td>-48.49</td><td>110.45</td><td>47.62</td><td>35.65</td><td>12.15</td><td>32.86</td><td>186</td><td>117 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5728.88</td><td>68.95</td><td>-45.77</td><td>112.72</td><td>52.01</td><td>35.65</td><td>12.15</td><td>32.86</td><td>186</td><td>117 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq        | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark     | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 5632.48 | 57.82 | -18.48 | 68.30 | 42.98 | 35.48 | 12.86 | 32.62 | 186 | 117 Peak | HORIZONTAL | 2 | 5693.68 | 57.67 | -42.51 | 100.18 | 42.71 | 35.59 | 12.12 | 32.75 | 186 | 117 Peak | HORIZONTAL | 3 | 5718.48 | 61.96 | -48.49 | 110.45 | 47.62 | 35.65 | 12.15 | 32.86 | 186 | 117 Peak | HORIZONTAL | 4 | 5728.88 | 68.95 | -45.77 | 112.72 | 52.01 | 35.65 | 12.15 | 32.86 | 186 | 117 Peak | HORIZONTAL | <div><p>Site : 03C805-K5<br/>Condition : SG BAND4 In 1117 00210003 HORIZONTAL<br/>Power : 1000.000000 W 3000.000000 SW Auto<br/>Polar : HZ14042<br/>Ref : 30<br/>Flim : 0<br/>Pull-directivity : 0<br/>IMEI : 01<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5746.88</td><td>187.89</td><td>93.82</td><td>35.48</td><td>12.16</td><td>32.97</td><td>186</td><td>117 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5746.88</td><td>188.28</td><td>95.41</td><td>35.48</td><td>12.16</td><td>32.97</td><td>186</td><td>117 Average</td><td>HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 5746.88 | 187.89 | 93.82 | 35.48 | 12.16 | 32.97 | 186 | 117 Peak | HORIZONTAL |  | 2 | 5746.88 | 188.28 | 95.41 | 35.48 | 12.16 | 32.97 | 186 | 117 Average | HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level       | Over       | Limit       | ReadAntenna | Cable       | Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dB          | dBm/100kHz | dBm/100kHz  | dB          | dB          | cm     | deg         |            |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 1    | 5632.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 57.82       | -18.48     | 68.30       | 42.98       | 35.48       | 12.86  | 32.62       | 186        | 117 Peak | HORIZONTAL |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 2    | 5693.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 57.67       | -42.51     | 100.18      | 42.71       | 35.59       | 12.12  | 32.75       | 186        | 117 Peak | HORIZONTAL |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 3    | 5718.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 61.96       | -48.49     | 110.45      | 47.62       | 35.65       | 12.15  | 32.86       | 186        | 117 Peak | HORIZONTAL |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 4    | 5728.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 68.95       | -45.77     | 112.72      | 52.01       | 35.65       | 12.15  | 32.86       | 186        | 117 Peak | HORIZONTAL |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over        | Limit      | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dB          | dBm/100kHz | dBm/100kHz  | dB          | dB          | cm     | deg         |            |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 1    | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 187.89      | 93.82      | 35.48       | 12.16       | 32.97       | 186    | 117 Peak    | HORIZONTAL |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |
| 2    | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 188.28      | 95.41      | 35.48       | 12.16       | 32.97       | 186    | 117 Average | HORIZONTAL |          |            |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |        |       |       |       |       |     |             |            |  |

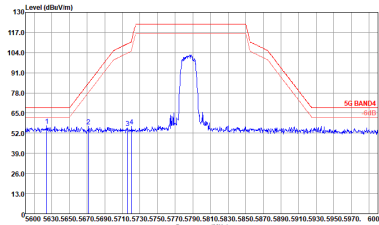
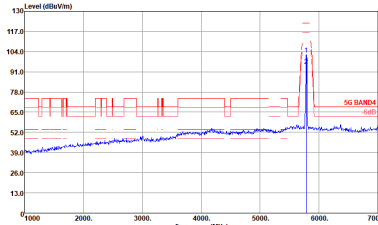
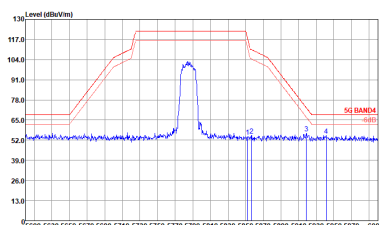


| WIFI    | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |             |             |        |            |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|------------|----------|----------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------|----------|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---------|--------|---|-------|-------|-------|-------|-----|---------|----------|--|---------|-------|---|-------|-------|-------|-------|-----|------------|----------|--|
| ANT     | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |        |             |             |             |        |            |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 1       | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fundamental |        |             |             |             |        |            |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| Peak    | <div><p>Site : 03C805-KS<br/>Condition : SG BAND1 IN 2117 00210000 VERTICAL<br/>Project : RFW 100% 000000 VFW 3000 000000 SPT Auto<br/>Reid : 4E214042<br/>Plane : Y<br/>Polar : Pull-directivity<br/>Polar : 41<br/>Power : 15<br/>Power : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>5682.48</td><td>57.89</td><td>-11.21</td><td>68.38</td><td>42.29</td><td>35.47</td><td>12.85</td><td>32.72</td><td>372</td><td>69 Peak</td><td>VERTICAL</td></tr><tr><td>5678.48</td><td>56.73</td><td>-20.73</td><td>83.44</td><td>41.68</td><td>35.56</td><td>12.18</td><td>32.63</td><td>372</td><td>69 Peak</td><td>VERTICAL</td></tr><tr><td>5719.48</td><td>57.88</td><td>-12.91</td><td>118.79</td><td>42.94</td><td>35.45</td><td>12.15</td><td>32.86</td><td>372</td><td>69 Peak</td><td>VERTICAL</td></tr><tr><td>5722.89</td><td>58.82</td><td>-10.66</td><td>117.28</td><td>43.68</td><td>35.45</td><td>12.15</td><td>32.86</td><td>372</td><td>69 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp     | A/Pos    | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 5682.48 | 57.89 | -11.21 | 68.38 | 42.29 | 35.47 | 12.85 | 32.72 | 372 | 69 Peak | VERTICAL | 5678.48 | 56.73 | -20.73 | 83.44 | 41.68 | 35.56 | 12.18 | 32.63 | 372 | 69 Peak | VERTICAL | 5719.48 | 57.88 | -12.91 | 118.79 | 42.94 | 35.45 | 12.15 | 32.86 | 372 | 69 Peak | VERTICAL | 5722.89 | 58.82 | -10.66 | 117.28 | 43.68 | 35.45 | 12.15 | 32.86 | 372 | 69 Peak | VERTICAL | <div><p>Site : 03C805-KS<br/>Condition : SG BAND1 IN 2117 00210000 VERTICAL<br/>Project : RFW 100% 000000 VFW 3000 000000 SPT Auto<br/>Reid : 4E214042<br/>Plane : Y<br/>Polar : Pull-directivity<br/>Polar : 41<br/>Power : 15<br/>Power : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>5746.00</td><td>182.83</td><td>-</td><td>87.16</td><td>35.68</td><td>12.16</td><td>32.97</td><td>372</td><td>69 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>5746.00</td><td>95.14</td><td>-</td><td>88.27</td><td>35.68</td><td>12.16</td><td>32.97</td><td>372</td><td>69 Average</td><td>VERTICAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 5746.00 | 182.83 | - | 87.16 | 35.68 | 12.16 | 32.97 | 372 | 69 Peak | VERTICAL |  | 5746.00 | 95.14 | - | 88.27 | 35.68 | 12.16 | 32.97 | 372 | 69 Average | VERTICAL |  |
|         | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos      | T/Pos    | Remark   | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg        |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5682.48 | 57.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -11.21      | 68.38  | 42.29       | 35.47       | 12.85       | 32.72  | 372        | 69 Peak  | VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5678.48 | 56.73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -20.73      | 83.44  | 41.68       | 35.56       | 12.18       | 32.63  | 372        | 69 Peak  | VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5719.48 | 57.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -12.91      | 118.79 | 42.94       | 35.45       | 12.15       | 32.86  | 372        | 69 Peak  | VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5722.89 | 58.82                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -10.66      | 117.28 | 43.68       | 35.45       | 12.15       | 32.86  | 372        | 69 Peak  | VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| Freq    | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos      | Remark   | Pol/Phas |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg        |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5746.00 | 182.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -           | 87.16  | 35.68       | 12.16       | 32.97       | 372    | 69 Peak    | VERTICAL |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
| 5746.00 | 95.14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -           | 88.27  | 35.68       | 12.16       | 32.97       | 372    | 69 Average | VERTICAL |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |        |             |             |             |        |            |          |          |          |          |     |        |    |        |      |      |    |    |     |  |  |         |       |        |       |       |       |       |       |     |         |          |         |       |        |       |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |         |        |   |       |       |       |       |     |         |          |  |         |       |   |       |       |       |       |     |            |          |  |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|--------------|--------------|--------------|-------------|------------|----------|------------|-----|------------|----|------------|------------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT  | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Fundamental |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 032005-KS<br/>Condition : 5785 MHz @ 3117 000100000 HORIZONTAL<br/>Project : RSP 1000.000000 YPW 3000.000000 SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>FREQ : 5785<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5645.28</td><td>58.17</td><td>18.13</td><td>68.38</td><td>43.11</td><td>35.58</td><td>12.88</td><td>32.52</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5668.48</td><td>57.89</td><td>18.83</td><td>76.82</td><td>41.99</td><td>35.53</td><td>12.89</td><td>32.52</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5782.88</td><td>57.11</td><td>46.98</td><td>186.89</td><td>42.11</td><td>35.82</td><td>12.13</td><td>32.75</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5722.88</td><td>57.83</td><td>35.65</td><td>117.28</td><td>42.69</td><td>35.65</td><td>12.15</td><td>32.86</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr></table></div>   | Freq        | Level      | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5645.28 | 58.17 | 18.13 | 68.38  | 43.11 | 35.58 | 12.88 | 32.52 | 187 | 121 Peak | HORIZONTAL | 2 | 5668.48 | 57.89 | 18.83 | 76.82  | 41.99 | 35.53 | 12.89 | 32.52 | 187 | 121 Peak | HORIZONTAL | 3 | 5782.88 | 57.11 | 46.98 | 186.89 | 42.11 | 35.82 | 12.13 | 32.75 | 187 | 121 Peak | HORIZONTAL | 4 | 5722.88 | 57.83 | 35.65 | 117.28 | 42.69 | 35.65 | 12.15 | 32.86 | 187 | 121 Peak | HORIZONTAL | <div><p>Site : 032005-KS<br/>Condition : 5785 MHz @ 3117 000100000 HORIZONTAL<br/>Project : RSP 1000.000000 YPW 3000.000000 SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>FREQ : 5785<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5788.08</td><td>187.25</td><td>92.35</td><td>35.78</td><td>12.21</td><td>33.89</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5788.08</td><td>99.47</td><td>64.57</td><td>35.78</td><td>12.21</td><td>33.89</td><td>187</td><td>121 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5788.08 | 187.25 | 92.35 | 35.78 | 12.21 | 33.89 | 187 | 121 Peak | HORIZONTAL | 2 | 5788.08 | 99.47 | 64.57 | 35.78 | 12.21 | 33.89 | 187 | 121 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level       | Over       | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark     | Pol/Phas |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dB          | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5645.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 58.17       | 18.13      | 68.38       | 43.11        | 35.58        | 12.88        | 32.52       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5668.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 57.89       | 18.83      | 76.82       | 41.99        | 35.53        | 12.89        | 32.52       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3    | 5782.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 57.11       | 46.98      | 186.89      | 42.11        | 35.82        | 12.13        | 32.75       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4    | 5722.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 57.83       | 35.65      | 117.28      | 42.69        | 35.65        | 12.15        | 32.86       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over        | Limit      | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas   |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dB          | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5788.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 187.25      | 92.35      | 35.78       | 12.21        | 33.89        | 187          | 121 Peak    | HORIZONTAL |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5788.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 99.47       | 64.57      | 35.78       | 12.21        | 33.89        | 187          | 121 Average | HORIZONTAL |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 032005-KS<br/>Condition : 5785 MHz @ 3117 000100000 HORIZONTAL<br/>Project : RSP 1000.000000 YPW 3000.000000 SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>FREQ : 5785<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5852.48</td><td>58.19</td><td>68.64</td><td>116.83</td><td>41.58</td><td>35.87</td><td>12.25</td><td>33.43</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5872.88</td><td>56.86</td><td>49.88</td><td>185.92</td><td>42.18</td><td>35.89</td><td>12.28</td><td>33.49</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5898.08</td><td>55.89</td><td>52.35</td><td>85.24</td><td>41.26</td><td>35.88</td><td>12.29</td><td>33.54</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5934.08</td><td>55.94</td><td>12.36</td><td>68.38</td><td>41.35</td><td>35.87</td><td>12.32</td><td>33.68</td><td>187</td><td>121 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq        | Level      | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5852.48 | 58.19 | 68.64 | 116.83 | 41.58 | 35.87 | 12.25 | 33.43 | 187 | 121 Peak | HORIZONTAL | 2 | 5872.88 | 56.86 | 49.88 | 185.92 | 42.18 | 35.89 | 12.28 | 33.49 | 187 | 121 Peak | HORIZONTAL | 3 | 5898.08 | 55.89 | 52.35 | 85.24  | 41.26 | 35.88 | 12.29 | 33.54 | 187 | 121 Peak | HORIZONTAL | 4 | 5934.08 | 55.94 | 12.36 | 68.38  | 41.35 | 35.87 | 12.32 | 33.68 | 187 | 121 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over        | Limit      | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas   |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dB          | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5852.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 58.19       | 68.64      | 116.83      | 41.58        | 35.87        | 12.25        | 33.43       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5872.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 56.86       | 49.88      | 185.92      | 42.18        | 35.89        | 12.28        | 33.49       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3    | 5898.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 55.89       | 52.35      | 85.24       | 41.26        | 35.88        | 12.29        | 33.54       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4    | 5934.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 55.94       | 12.36      | 68.38       | 41.35        | 35.87        | 12.32        | 33.68       | 187        | 121 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |           |             |             |             |        |       |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|-------------|-------------|-------------|--------|-------|------------|----------|----------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|--|---|---------|--------|--|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|------------|----------|
| ANT  | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |           |             |             |             |        |       |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |           |             |             | Fundamental |        |       |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Peak | <div><p>Site : 030905-KS<br/>Condition : 57 BAND 3a 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>Power setting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5624.40</td><td>57.00</td><td>-11.30</td><td>68.30</td><td>42.00</td><td>35.48</td><td>12.06</td><td>32.62</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5671.60</td><td>56.35</td><td>-17.77</td><td>64.32</td><td>41.52</td><td>35.56</td><td>12.18</td><td>32.63</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5716.00</td><td>55.25</td><td>-54.53</td><td>109.78</td><td>40.36</td><td>35.62</td><td>12.13</td><td>32.86</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5726.40</td><td>56.38</td><td>-55.23</td><td>111.81</td><td>41.64</td><td>35.65</td><td>12.15</td><td>32.86</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr></table></div>    |        |           |             |             |             |        |       |            |          | Freq     | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5624.40 | 57.00 | -11.30 | 68.30  | 42.00 | 35.48 | 12.06 | 32.62 | 383 | 71 Peak | VERTICAL | 2 | 5671.60 | 56.35 | -17.77 | 64.32  | 41.52 | 35.56 | 12.18 | 32.63 | 383 | 71 Peak | VERTICAL | 3 | 5716.00 | 55.25 | -54.53 | 109.78 | 40.36 | 35.62 | 12.13 | 32.86 | 383 | 71 Peak | VERTICAL | 4 | 5726.40 | 56.38 | -55.23 | 111.81 | 41.64 | 35.65 | 12.15 | 32.86 | 383 | 71 Peak | VERTICAL | <div><p>Site : 030905-KS<br/>Condition : 57 BAND 3a 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>Power setting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5788.00</td><td>182.13</td><td></td><td>87.23</td><td>35.78</td><td>12.21</td><td>33.89</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5788.00</td><td>94.89</td><td></td><td>79.90</td><td>35.78</td><td>12.21</td><td>33.89</td><td>383</td><td>71 Average</td><td>VERTICAL</td></tr></table></div> |  |  |  |  |  |  |  |  |  | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5788.00 | 182.13 |  | 87.23 | 35.78 | 12.21 | 33.89 | 383 | 71 Peak | VERTICAL | 2 | 5788.00 | 94.89 |  | 79.90 | 35.78 | 12.21 | 33.89 | 383 | 71 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level  | Over      | Limit       | ReadAntenna | Cable       | Preamp | A/Pos | T/Pos      | Remark   | Pol/Phas |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB     | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg   |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5624.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 57.00  | -11.30    | 68.30       | 42.00       | 35.48       | 12.06  | 32.62 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5671.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.35  | -17.77    | 64.32       | 41.52       | 35.56       | 12.18  | 32.63 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 3    | 5716.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 55.25  | -54.53    | 109.78      | 40.36       | 35.62       | 12.13  | 32.86 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 4    | 5726.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.38  | -55.23    | 111.81      | 41.64       | 35.65       | 12.15  | 32.86 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Over   | Limit     | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos | Remark     | Pol/Phas |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB     | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg   |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5788.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 182.13 |           | 87.23       | 35.78       | 12.21       | 33.89  | 383   | 71 Peak    | VERTICAL |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5788.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 94.89  |           | 79.90       | 35.78       | 12.21       | 33.89  | 383   | 71 Average | VERTICAL |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Peak | <div><p>Site : 030905-KS<br/>Condition : 57 BAND 3a 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>Power setting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5852.00</td><td>54.24</td><td>-63.50</td><td>117.74</td><td>39.55</td><td>35.87</td><td>12.25</td><td>33.43</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5856.40</td><td>55.16</td><td>-55.39</td><td>110.51</td><td>40.43</td><td>35.90</td><td>12.26</td><td>33.43</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5918.00</td><td>56.43</td><td>-46.44</td><td>122.87</td><td>41.78</td><td>35.88</td><td>12.31</td><td>33.54</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5941.20</td><td>55.86</td><td>-13.22</td><td>69.30</td><td>40.48</td><td>35.86</td><td>12.34</td><td>33.68</td><td>383</td><td>71 Peak</td><td>VERTICAL</td></tr></table></div> |        |           |             |             |             |        |       |            |          | Freq     | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5852.00 | 54.24 | -63.50 | 117.74 | 39.55 | 35.87 | 12.25 | 33.43 | 383 | 71 Peak | VERTICAL | 2 | 5856.40 | 55.16 | -55.39 | 110.51 | 40.43 | 35.90 | 12.26 | 33.43 | 383 | 71 Peak | VERTICAL | 3 | 5918.00 | 56.43 | -46.44 | 122.87 | 41.78 | 35.88 | 12.31 | 33.54 | 383 | 71 Peak | VERTICAL | 4 | 5941.20 | 55.86 | -13.22 | 69.30  | 40.48 | 35.86 | 12.34 | 33.68 | 383 | 71 Peak | VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level  | Over      | Limit       | ReadAntenna | Cable       | Preamp | A/Pos | T/Pos      | Remark   | Pol/Phas |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB     | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg   |            |          |          |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5852.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 54.24  | -63.50    | 117.74      | 39.55       | 35.87       | 12.25  | 33.43 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5856.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 55.16  | -55.39    | 110.51      | 40.43       | 35.90       | 12.26  | 33.43 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 3    | 5918.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.43  | -46.44    | 122.87      | 41.78       | 35.88       | 12.31  | 33.54 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 4    | 5941.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 55.86  | -13.22    | 69.30       | 40.48       | 35.86       | 12.34  | 33.68 | 383        | 71 Peak  | VERTICAL |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |

WIFI

UNII-3 5725~5850MHz Band Edge @ 3m

ANT

802.11a CH165 5825MHz

1

Horizontal

Site

Condition

Project

Mode

Flare

IWEI

Polarization

| Freq | Level   | Over  | Limit  | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas |
|------|---------|-------|--------|-------------|-------|--------|-------|-------|--------|----------|
| MHz  | dBuV/m  | dB    | dBuV/m | dBuV/m      | dB    | dB     | cm    | deg   |        |          |
| 1    | 5931.28 | 56.84 | -62.72 | 119.56      | 42.15 | 35.87  | 12.25 | 33.43 | 100    | 118 Peak |
| 2    | 5887.28 | 57.16 | -58.32 | 187.48      | 42.43 | 35.90  | 12.26 | 33.43 | 100    | 118 Peak |
| 3    | 5888.08 | 56.77 | -58.88 | 87.65       | 42.14 | 35.88  | 12.29 | 33.54 | 100    | 118 Peak |
| 4    | 5925.08 | 56.11 | -12.19 | 68.30       | 41.52 | 35.87  | 12.32 | 33.60 | 100    | 118 Peak |

Fundamental

Site

Condition

Project

Mode

Flare

IWEI

Polarization

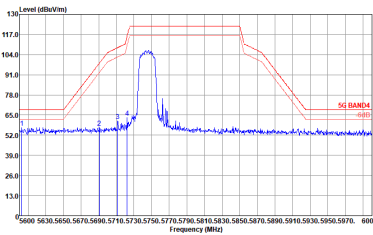
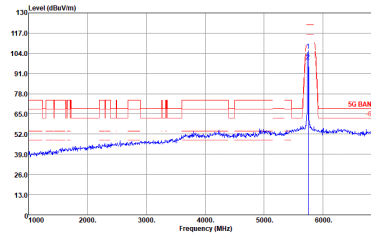
| Freq | Level   | Over   | Limit  | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark      | Pol/Phas   |
|------|---------|--------|--------|-------------|-------|--------|-------|-------|-------------|------------|
| MHz  | dBuV/m  | dB     | dBuV/m | dBuV/m      | dB    | dB     | cm    | deg   |             |            |
| 1    | 5824.00 | 106.08 |        | 91.32       | 35.84 | 12.24  | 33.32 | 100   | 118 Peak    | HORIZONTAL |
| 2    | 5824.00 | 98.34  |        | 83.58       | 35.84 | 12.24  | 33.32 | 100   | 118 Average | HORIZONTAL |



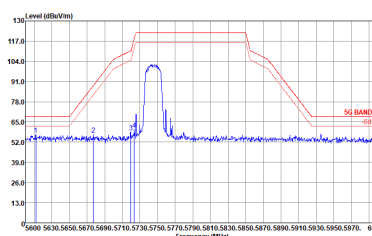
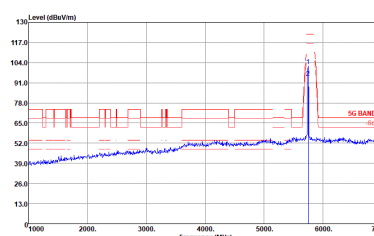
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|---------------------|--------|------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|------------------|--|--|---|---------|-------|-------|-------|-------|-------|-----|---------------------|--|--|
| ANT  | 802.11a CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fundamental |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| Peak | <div><p>Site : 03CB05-KS<br/>Condition : 5G BAND4 In 3117 00210000Z VERTICAL<br/>RFW : 1000.000000Z VFW : 3000.000000Z SWT : Auto<br/>Project : #E214042<br/>Mode : 32<br/>Plane : Y<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5821.00</td><td>56.24</td><td>-61.50</td><td>117.74</td><td>41.55</td><td>35.87</td><td>12.25</td><td>33.43</td><td>378</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5825.29</td><td>56.84</td><td>-62.00</td><td>180.04</td><td>41.31</td><td>35.90</td><td>12.26</td><td>33.43</td><td>378</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5907.00</td><td>57.04</td><td>-64.10</td><td>81.14</td><td>42.39</td><td>35.88</td><td>12.33</td><td>33.54</td><td>378</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5952.00</td><td>55.43</td><td>-62.87</td><td>60.30</td><td>40.89</td><td>35.86</td><td>12.34</td><td>33.66</td><td>378</td><td>69 Peak VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp              | A/Pos  | T/Pos            | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5821.00 | 56.24 | -61.50 | 117.74 | 41.55 | 35.87 | 12.25 | 33.43 | 378 | 69 Peak VERTICAL | 2 | 5825.29 | 56.84 | -62.00 | 180.04 | 41.31 | 35.90 | 12.26 | 33.43 | 378 | 69 Peak VERTICAL | 3 | 5907.00 | 57.04 | -64.10 | 81.14 | 42.39 | 35.88 | 12.33 | 33.54 | 378 | 69 Peak VERTICAL | 4 | 5952.00 | 55.43 | -62.87 | 60.30 | 40.89 | 35.86 | 12.34 | 33.66 | 378 | 69 Peak VERTICAL | <div><p>Site : 03CB05-KS<br/>Condition : 5G BAND4 In 3117 00210000Z VERTICAL<br/>RFW : 1000.000000Z VFW : 3000.000000Z SWT : Auto<br/>Project : #E214042<br/>Mode : 32<br/>Plane : Y<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5824.00</td><td>181.65</td><td>86.89</td><td>35.84</td><td>12.24</td><td>33.32</td><td>378</td><td>69 Peak VERTICAL</td><td></td><td></td></tr><tr><td>2</td><td>5824.00</td><td>94.31</td><td>79.55</td><td>35.84</td><td>12.24</td><td>33.32</td><td>378</td><td>69 Average VERTICAL</td><td></td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5824.00 | 181.65 | 86.89 | 35.84 | 12.24 | 33.32 | 378 | 69 Peak VERTICAL |  |  | 2 | 5824.00 | 94.31 | 79.55 | 35.84 | 12.24 | 33.32 | 378 | 69 Average VERTICAL |  |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos               | T/Pos  | Remark           | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg                 |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | 5821.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.24       | -61.50 | 117.74      | 41.55       | 35.87       | 12.25  | 33.43               | 378    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 2    | 5825.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.84       | -62.00 | 180.04      | 41.31       | 35.90       | 12.26  | 33.43               | 378    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 3    | 5907.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 57.04       | -64.10 | 81.14       | 42.39       | 35.88       | 12.33  | 33.54               | 378    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 4    | 5952.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 55.43       | -62.87 | 60.30       | 40.89       | 35.86       | 12.34  | 33.66               | 378    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos               | Remark | Pol/Phas         |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg                 |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 181.65      | 86.89  | 35.84       | 12.24       | 33.32       | 378    | 69 Peak VERTICAL    |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 2    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 94.31       | 79.55  | 35.84       | 12.24       | 33.32       | 378    | 69 Average VERTICAL |        |                  |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |   |         |       |        |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |



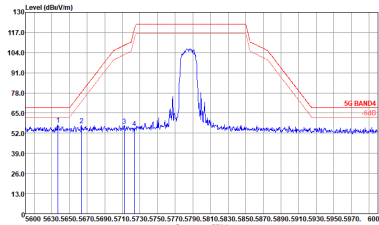
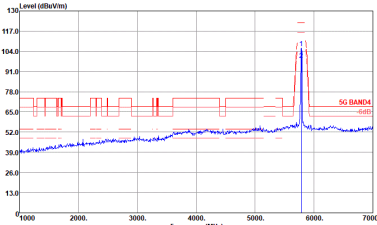
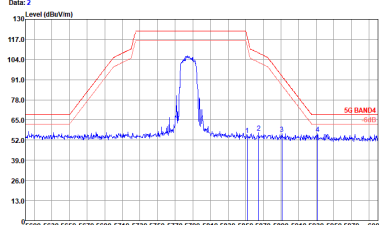
UNII-3 5725~5850MHz---ANT 1  
WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI       | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |              |              |        |          |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|--------|----------|----------|-------------|------------|----------|------------|--------------|-------------|--|--|-----|------------|----|------------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|--|--|-----|------------|----|------------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT        | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |              |              |              |        |          |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1          | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fundamental  |              |              |        |          |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak       | <div><p>Site<br/>Condition : 023005-05<br/>SS BAND4 3m 3117 00218050 HORIZONTAL<br/>Project : RRP 1000.000MHz YWP 3000.000MHz SPT Auto<br/>Model : 40214042<br/>Mode : 33<br/>Plane : X<br/>Pull-directivity :<br/>IMEI :<br/>Powerzetting : 15</p><table><tr><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5682.88</td><td>57.83</td><td>-11.27</td><td>66.56</td><td>42.23</td><td>35.47</td><td>12.85</td><td>32.72</td><td>186</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5698.88</td><td>56.97</td><td>-41.55</td><td>98.52</td><td>42.81</td><td>35.99</td><td>12.12</td><td>32.75</td><td>186</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5715.68</td><td>63.13</td><td>-47.46</td><td>180.59</td><td>46.11</td><td>35.62</td><td>12.15</td><td>32.75</td><td>186</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5722.48</td><td>63.29</td><td>-53.88</td><td>116.37</td><td>48.35</td><td>35.65</td><td>12.15</td><td>32.86</td><td>186</td><td>118 Peak</td><td>HORIZONTAL</td></tr></table></div> | Over Limit   | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos    | Remark   | Pol/Phas    | Freq       | Level    | Line       | Level Factor | Loss Factor |  |  | MHz | dBm/100kHz | dB | dBm/100kHz | dB | dB | cm | deg | 1 | 5682.88 | 57.83 | -11.27 | 66.56 | 42.23 | 35.47 | 12.85 | 32.72 | 186 | 118 Peak | HORIZONTAL | 2 | 5698.88 | 56.97 | -41.55 | 98.52 | 42.81 | 35.99 | 12.12 | 32.75 | 186 | 118 Peak | HORIZONTAL | 3 | 5715.68 | 63.13 | -47.46 | 180.59 | 46.11 | 35.62 | 12.15 | 32.75 | 186 | 118 Peak | HORIZONTAL | 4 | 5722.48 | 63.29 | -53.88 | 116.37 | 48.35 | 35.65 | 12.15 | 32.86 | 186 | 118 Peak | HORIZONTAL | <div><p>Site<br/>Condition : 023005-05<br/>SS BAND4 3m 3117 00218050 HORIZONTAL<br/>Project : RRP 1000.000MHz YWP 3000.000MHz SPT Auto<br/>Model : 40214042<br/>Mode : 33<br/>Plane : X<br/>Pull-directivity :<br/>IMEI :<br/>Powerzetting : 15</p><table><tr><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th></th><th></th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5746.88</td><td>185.77</td><td>90.98</td><td>35.68</td><td>12.16</td><td>32.97</td><td>106</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5746.88</td><td>98.84</td><td>83.97</td><td>35.68</td><td>12.16</td><td>32.97</td><td>106</td><td>118 Average</td><td>HORIZONTAL</td></tr></table></div> | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor |  |  | MHz | dBm/100kHz | dB | dBm/100kHz | dB | dB | cm | deg | 1 | 5746.88 | 185.77 | 90.98 | 35.68 | 12.16 | 32.97 | 106 | 118 Peak | HORIZONTAL | 2 | 5746.88 | 98.84 | 83.97 | 35.68 | 12.16 | 32.97 | 106 | 118 Average | HORIZONTAL |
|            | Over Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark   | Pol/Phas |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq       | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line         | Level Factor | Loss Factor  |        |          |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz        | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB           | dBm/100kHz   | dB           | dB     | cm       | deg      |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1          | 5682.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 57.83        | -11.27       | 66.56        | 42.23  | 35.47    | 12.85    | 32.72       | 186        | 118 Peak | HORIZONTAL |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2          | 5698.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.97        | -41.55       | 98.52        | 42.81  | 35.99    | 12.12    | 32.75       | 186        | 118 Peak | HORIZONTAL |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3          | 5715.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 63.13        | -47.46       | 180.59       | 46.11  | 35.62    | 12.15    | 32.75       | 186        | 118 Peak | HORIZONTAL |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4          | 5722.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 63.29        | -53.88       | 116.37       | 48.35  | 35.65    | 12.15    | 32.86       | 186        | 118 Peak | HORIZONTAL |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Over Limit | ReadAntenna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq       | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line         | Level Factor | Loss Factor  |        |          |          |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz        | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB           | dBm/100kHz   | dB           | dB     | cm       | deg      |             |            |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1          | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 185.77       | 90.98        | 35.68        | 12.16  | 32.97    | 106      | 118 Peak    | HORIZONTAL |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2          | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 98.84        | 83.97        | 35.68        | 12.16  | 32.97    | 106      | 118 Average | HORIZONTAL |          |            |              |             |  |  |     |            |    |            |    |    |    |     |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |            |             |              |       |       |        |          |      |       |      |              |             |  |  |     |            |    |            |    |    |    |     |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |

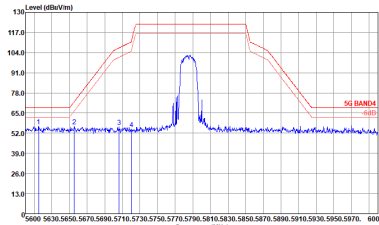
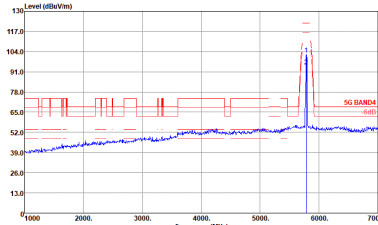
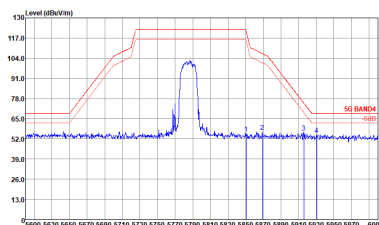


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|---------------------|--------|------------------|----------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-----|------------------|--|--|---|---------|-------|-------|-------|-------|-------|-----|---------------------|--|--|
| ANT  | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fundamental |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| Peak | <div><p>Site : 03305-ES<br/>Condition : 57.45MHz 2117 00210000 VERTICAL<br/>Power : 100.000000 WPM 3000.000000 SPT Auto<br/>Pulse : 33<br/>Plane : 3<br/>Full-directivity : 3<br/>IMEI : 81<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5622.00</td><td>56.71</td><td>11.59</td><td>68.30</td><td>41.81</td><td>35.47</td><td>12.45</td><td>32.62</td><td>352</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5677.20</td><td>56.50</td><td>11.51</td><td>68.01</td><td>41.83</td><td>35.56</td><td>12.28</td><td>32.63</td><td>352</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5719.60</td><td>58.46</td><td>12.33</td><td>70.79</td><td>43.52</td><td>35.65</td><td>12.15</td><td>32.86</td><td>352</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5725.00</td><td>60.83</td><td>13.00</td><td>73.83</td><td>45.89</td><td>35.65</td><td>12.15</td><td>32.86</td><td>352</td><td>69 Peak VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp              | A/Pos  | T/Pos            | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 5622.00 | 56.71 | 11.59 | 68.30 | 41.81 | 35.47 | 12.45 | 32.62 | 352 | 69 Peak VERTICAL | 2 | 5677.20 | 56.50 | 11.51 | 68.01 | 41.83 | 35.56 | 12.28 | 32.63 | 352 | 69 Peak VERTICAL | 3 | 5719.60 | 58.46 | 12.33 | 70.79 | 43.52 | 35.65 | 12.15 | 32.86 | 352 | 69 Peak VERTICAL | 4 | 5725.00 | 60.83 | 13.00 | 73.83 | 45.89 | 35.65 | 12.15 | 32.86 | 352 | 69 Peak VERTICAL | <div><p>Site : 03305-ES<br/>Condition : 57.45MHz 2117 00210000 VERTICAL<br/>Power : 100.000000 WPM 3000.000000 SPT Auto<br/>Pulse : 33<br/>Plane : 3<br/>Full-directivity : 3<br/>IMEI : 81<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5746.00</td><td>181.79</td><td>86.92</td><td>35.68</td><td>12.16</td><td>32.97</td><td>352</td><td>69 Peak VERTICAL</td><td></td><td></td></tr><tr><td>2</td><td>5746.00</td><td>94.18</td><td>79.23</td><td>35.68</td><td>12.16</td><td>32.97</td><td>352</td><td>69 Average VERTICAL</td><td></td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 5746.00 | 181.79 | 86.92 | 35.68 | 12.16 | 32.97 | 352 | 69 Peak VERTICAL |  |  | 2 | 5746.00 | 94.18 | 79.23 | 35.68 | 12.16 | 32.97 | 352 | 69 Average VERTICAL |  |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos               | T/Pos  | Remark           | Pol/Phas |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB          | dBuV/m | dBuV        | dB/m        | dB          | dB     | cm                  | deg    |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | 5622.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.71       | 11.59  | 68.30       | 41.81       | 35.47       | 12.45  | 32.62               | 352    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 2    | 5677.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.50       | 11.51  | 68.01       | 41.83       | 35.56       | 12.28  | 32.63               | 352    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 3    | 5719.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 58.46       | 12.33  | 70.79       | 43.52       | 35.65       | 12.15  | 32.86               | 352    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 4    | 5725.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 60.83       | 13.00  | 73.83       | 45.89       | 35.65       | 12.15  | 32.86               | 352    | 69 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos               | Remark | Pol/Phas         |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB          | dBuV/m | dBuV        | dB/m        | dB          | dB     | cm                  | deg    |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 1    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 181.79      | 86.92  | 35.68       | 12.16       | 32.97       | 352    | 69 Peak VERTICAL    |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
| 2    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 94.18       | 79.23  | 35.68       | 12.16       | 32.97       | 352    | 69 Average VERTICAL |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |             |             |             |        |                     |        |                  |          |          |     |        |    |        |      |      |    |    |    |     |  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |   |         |       |       |       |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |   |         |        |       |       |       |       |     |                  |  |  |   |         |       |       |       |       |       |     |                     |  |  |

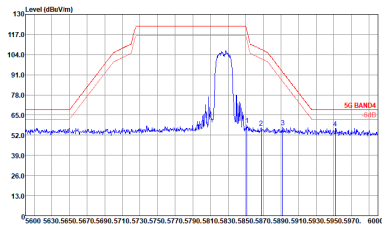
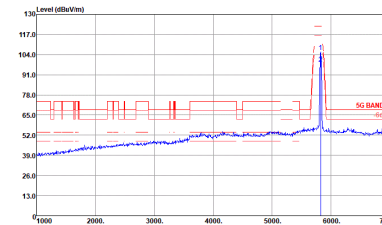


| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | UNII-3 5725~5850MHz Band Edge @ 3m |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|------------|-------------|--------------|--------------|--------------|-------------|------------|----------|------------|-----|------------|----|------------|------------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 802.11n HT20 CH157 5785MHz         |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Fundamental                        |            |             |              |              |              |             |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 032005-KS<br/>Condition : SG BAND4 No. 3117 00218052 HORIZONTAL<br/>Project : RFV 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : 34<br/>Polar : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5637.28</td><td>57.61</td><td>18.49</td><td>68.38</td><td>42.55</td><td>35.58</td><td>12.48</td><td>12.52</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5663.68</td><td>57.17</td><td>21.23</td><td>75.48</td><td>42.18</td><td>35.53</td><td>12.48</td><td>12.52</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5722.48</td><td>56.86</td><td>31.91</td><td>188.77</td><td>41.66</td><td>35.62</td><td>12.13</td><td>12.75</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5724.08</td><td>55.58</td><td>34.52</td><td>128.82</td><td>40.56</td><td>35.65</td><td>12.15</td><td>12.88</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr></table></div>   | Freq                               | Level      | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5637.28 | 57.61 | 18.49 | 68.38  | 42.55 | 35.58 | 12.48 | 12.52 | 187 | 120 Peak | HORIZONTAL | 2 | 5663.68 | 57.17 | 21.23 | 75.48  | 42.18 | 35.53 | 12.48 | 12.52 | 187 | 120 Peak | HORIZONTAL | 3 | 5722.48 | 56.86 | 31.91 | 188.77 | 41.66 | 35.62 | 12.13 | 12.75 | 187 | 120 Peak | HORIZONTAL | 4 | 5724.08 | 55.58 | 34.52 | 128.82 | 40.56 | 35.65 | 12.15 | 12.88 | 187 | 120 Peak | HORIZONTAL | <div><p>Site : 032005-KS<br/>Condition : SG BAND4 No. 3117 00218052 HORIZONTAL<br/>Project : RFV 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : 34<br/>Polar : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5788.08</td><td>145.92</td><td>91.82</td><td>35.78</td><td>12.21</td><td>33.89</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5788.08</td><td>98.68</td><td>63.78</td><td>35.78</td><td>12.21</td><td>33.89</td><td>187</td><td>120 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5788.08 | 145.92 | 91.82 | 35.78 | 12.21 | 33.89 | 187 | 120 Peak | HORIZONTAL | 2 | 5788.08 | 98.68 | 63.78 | 35.78 | 12.21 | 33.89 | 187 | 120 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                              | Over       | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark     | Pol/Phas |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB                                 | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5637.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 57.61                              | 18.49      | 68.38       | 42.55        | 35.58        | 12.48        | 12.52       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5663.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 57.17                              | 21.23      | 75.48       | 42.18        | 35.53        | 12.48        | 12.52       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3    | 5722.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.86                              | 31.91      | 188.77      | 41.66        | 35.62        | 12.13        | 12.75       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4    | 5724.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.58                              | 34.52      | 128.82      | 40.56        | 35.65        | 12.15        | 12.88       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over                               | Limit      | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas   |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB                                 | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5788.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 145.92                             | 91.82      | 35.78       | 12.21        | 33.89        | 187          | 120 Peak    | HORIZONTAL |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5788.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 98.68                              | 63.78      | 35.78       | 12.21        | 33.89        | 187          | 120 Average | HORIZONTAL |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 032005-KS<br/>Condition : SG BAND4 No. 3117 00218052 HORIZONTAL<br/>Project : RFV 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : 34<br/>Polar : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5851.68</td><td>55.54</td><td>43.11</td><td>118.65</td><td>40.85</td><td>35.87</td><td>12.25</td><td>12.33</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5864.08</td><td>56.75</td><td>41.49</td><td>188.15</td><td>42.82</td><td>35.98</td><td>12.26</td><td>12.33</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5931.28</td><td>56.81</td><td>37.27</td><td>95.28</td><td>41.33</td><td>35.88</td><td>12.28</td><td>12.33</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5931.68</td><td>55.95</td><td>32.35</td><td>68.38</td><td>41.36</td><td>35.87</td><td>12.32</td><td>12.33</td><td>187</td><td>120 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq                               | Level      | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  | 1 | 5851.68 | 55.54 | 43.11 | 118.65 | 40.85 | 35.87 | 12.25 | 12.33 | 187 | 120 Peak | HORIZONTAL | 2 | 5864.08 | 56.75 | 41.49 | 188.15 | 42.82 | 35.98 | 12.26 | 12.33 | 187 | 120 Peak | HORIZONTAL | 3 | 5931.28 | 56.81 | 37.27 | 95.28  | 41.33 | 35.88 | 12.28 | 12.33 | 187 | 120 Peak | HORIZONTAL | 4 | 5931.68 | 55.95 | 32.35 | 68.38  | 41.36 | 35.87 | 12.32 | 12.33 | 187 | 120 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over                               | Limit      | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas   |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB                                 | dBm/100kHz | dBm/100kHz  | dB           | dB           | cm           | deg         |            |          |            |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5851.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.54                              | 43.11      | 118.65      | 40.85        | 35.87        | 12.25        | 12.33       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5864.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.75                              | 41.49      | 188.15      | 42.82        | 35.98        | 12.26        | 12.33       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3    | 5931.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.81                              | 37.27      | 95.28       | 41.33        | 35.88        | 12.28        | 12.33       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4    | 5931.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.95                              | 32.35      | 68.38       | 41.36        | 35.87        | 12.32        | 12.33       | 187        | 120 Peak | HORIZONTAL |     |            |    |            |            |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |   |         |       |       |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |      |       |             |              |       |       |        |          |     |            |    |            |            |    |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |



| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | UNII-3 5725~5850MHz Band Edge @ 3m |           |             |              |              |              |            |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------|-------------|--------------|--------------|--------------|------------|----------|------------------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|-------|-------|-------|-----|------------|----------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 802.11n HT20 CH157 5785MHz         |           |             |              |              |              |            |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fundamental                        |           |             |              |              |              |            |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| Peak | <div><p>Site<br/>Condition : 030805-KS<br/>SF BAND: 3m 3117 00018000 VERTICAL<br/>Project : RFH 1000.000000 YFW 3000.000000 SWT Auto<br/>Model : #E14042<br/>Plane : 34<br/>Polar : Y<br/>Full-directivity : #1<br/>IMEI :<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5615.28</td><td>56.45</td><td>-11.85</td><td>68.30</td><td>41.55</td><td>35.47</td><td>12.45</td><td>32.62</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5655.48</td><td>56.55</td><td>-15.91</td><td>72.46</td><td>41.45</td><td>35.53</td><td>12.48</td><td>32.52</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5785.48</td><td>56.24</td><td>-58.85</td><td>187.89</td><td>41.24</td><td>35.82</td><td>12.13</td><td>32.75</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5729.48</td><td>54.48</td><td>-57.17</td><td>111.81</td><td>39.74</td><td>35.45</td><td>12.15</td><td>32.86</td><td>383</td><td>69 Peak VERTICAL</td></tr></table></div>   | Freq                               | Level     | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  | 1 | 5615.28 | 56.45 | -11.85 | 68.30  | 41.55 | 35.47 | 12.45 | 32.62 | 383 | 69 Peak VERTICAL | 2 | 5655.48 | 56.55 | -15.91 | 72.46  | 41.45 | 35.53 | 12.48 | 32.52 | 383 | 69 Peak VERTICAL | 3 | 5785.48 | 56.24 | -58.85 | 187.89 | 41.24 | 35.82 | 12.13 | 32.75 | 383 | 69 Peak VERTICAL | 4 | 5729.48 | 54.48 | -57.17 | 111.81 | 39.74 | 35.45 | 12.15 | 32.86 | 383 | 69 Peak VERTICAL | <div><p>Site<br/>Condition : 030805-KS<br/>SF BAND: 3m 3117 00018000 VERTICAL<br/>Project : RFH 1000.000000 YFW 3000.000000 SWT Auto<br/>Model : #E14042<br/>Plane : 34<br/>Polar : Y<br/>Full-directivity : #1<br/>IMEI :<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5785.48</td><td>56.24</td><td>-58.85</td><td>187.89</td><td>41.24</td><td>35.82</td><td>12.13</td><td>32.75</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5785.48</td><td>54.53</td><td>-79.63</td><td>35.78</td><td>12.21</td><td>33.49</td><td>383</td><td>69 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  | 1 | 5785.48 | 56.24 | -58.85 | 187.89 | 41.24 | 35.82 | 12.13 | 32.75 | 383 | 69 Peak VERTICAL | 2 | 5785.48 | 54.53 | -79.63 | 35.78 | 12.21 | 33.49 | 383 | 69 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level                              | Over      | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos      | Remark   | Pol/Phas         |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB                                 | dBm/100Hz | dBm/100Hz   | dB           | dB           | cm           | deg        |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 1    | 5615.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.45                              | -11.85    | 68.30       | 41.55        | 35.47        | 12.45        | 32.62      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 2    | 5655.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.55                              | -15.91    | 72.46       | 41.45        | 35.53        | 12.48        | 32.52      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 3    | 5785.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.24                              | -58.85    | 187.89      | 41.24        | 35.82        | 12.13        | 32.75      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 4    | 5729.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.48                              | -57.17    | 111.81      | 39.74        | 35.45        | 12.15        | 32.86      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Over                               | Limit     | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark     | Pol/Phas |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB                                 | dBm/100Hz | dBm/100Hz   | dB           | dB           | cm           | deg        |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 1    | 5785.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.24                              | -58.85    | 187.89      | 41.24        | 35.82        | 12.13        | 32.75      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 2    | 5785.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.53                              | -79.63    | 35.78       | 12.21        | 33.49        | 383          | 69 Average | VERTICAL |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| Peak | <div><p>Site<br/>Condition : 030805-KS<br/>SF BAND: 3m 3117 00018000 VERTICAL<br/>Project : RFH 1000.000000 YFW 3000.000000 SWT Auto<br/>Model : #E14042<br/>Plane : 34<br/>Polar : Y<br/>Full-directivity : #1<br/>IMEI :<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5898.48</td><td>55.51</td><td>-45.88</td><td>121.39</td><td>40.82</td><td>35.87</td><td>12.25</td><td>33.43</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5868.48</td><td>56.64</td><td>-58.39</td><td>187.03</td><td>41.91</td><td>35.98</td><td>12.26</td><td>33.43</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5918.48</td><td>56.80</td><td>-46.86</td><td>76.34</td><td>41.43</td><td>35.88</td><td>12.31</td><td>33.54</td><td>383</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5938.48</td><td>54.89</td><td>-13.58</td><td>68.30</td><td>40.21</td><td>35.87</td><td>12.32</td><td>33.68</td><td>383</td><td>69 Peak VERTICAL</td></tr></table></div> | Freq                               | Level     | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  | 1 | 5898.48 | 55.51 | -45.88 | 121.39 | 40.82 | 35.87 | 12.25 | 33.43 | 383 | 69 Peak VERTICAL | 2 | 5868.48 | 56.64 | -58.39 | 187.03 | 41.91 | 35.98 | 12.26 | 33.43 | 383 | 69 Peak VERTICAL | 3 | 5918.48 | 56.80 | -46.86 | 76.34  | 41.43 | 35.88 | 12.31 | 33.54 | 383 | 69 Peak VERTICAL | 4 | 5938.48 | 54.89 | -13.58 | 68.30  | 40.21 | 35.87 | 12.32 | 33.68 | 383 | 69 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Over                               | Limit     | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark     | Pol/Phas |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB                                 | dBm/100Hz | dBm/100Hz   | dB           | dB           | cm           | deg        |          |                  |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 1    | 5898.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.51                              | -45.88    | 121.39      | 40.82        | 35.87        | 12.25        | 33.43      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 2    | 5868.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.64                              | -58.39    | 187.03      | 41.91        | 35.98        | 12.26        | 33.43      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 3    | 5918.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.80                              | -46.86    | 76.34       | 41.43        | 35.88        | 12.31        | 33.54      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |
| 4    | 5938.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.89                              | -13.58    | 68.30       | 40.21        | 35.87        | 12.32        | 33.68      | 383      | 69 Peak VERTICAL |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |              |       |       |        |          |     |           |    |           |           |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |       |       |       |     |            |          |



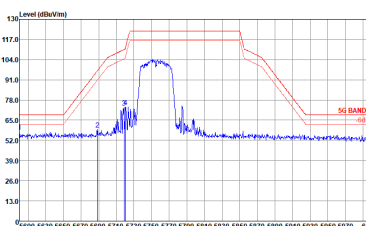
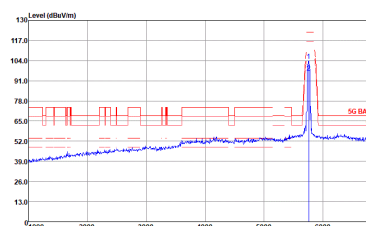
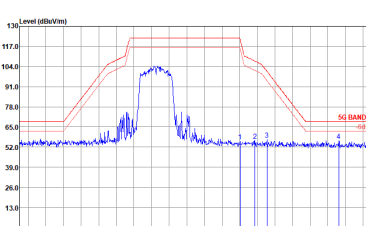
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |        |             |              |              |              |        |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|--------|-------------|------------|------------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|------------|
| ANT  | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |             |              |              |              |        |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Fundamental |        |             |              |              |              |        |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 03CBP-E5<br/>Condition : 5G BAND4, 20, 117, 00000000, HORIZONTAL<br/>RFW: 1000, 000000, VIEW: 3000, 000000, SWT: Auto<br/>Project : 48214042<br/>Mode : 25<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5851.28</td><td>58.82</td><td>-68.74</td><td>119.56</td><td>44.13</td><td>35.87</td><td>12.25</td><td>33.43</td><td>180</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5857.68</td><td>56.59</td><td>-68.35</td><td>187.37</td><td>42.35</td><td>35.90</td><td>12.26</td><td>33.43</td><td>180</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5862.88</td><td>57.87</td><td>-69.61</td><td>92.68</td><td>42.39</td><td>35.88</td><td>12.29</td><td>33.49</td><td>180</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5951.69</td><td>56.83</td><td>-61.67</td><td>66.39</td><td>42.89</td><td>35.86</td><td>12.34</td><td>33.66</td><td>180</td><td>120 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark     | Pol/Phas   | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5851.28 | 58.82 | -68.74 | 119.56 | 44.13 | 35.87 | 12.25 | 33.43 | 180 | 120 Peak | HORIZONTAL | 2 | 5857.68 | 56.59 | -68.35 | 187.37 | 42.35 | 35.90 | 12.26 | 33.43 | 180 | 120 Peak | HORIZONTAL | 3 | 5862.88 | 57.87 | -69.61 | 92.68 | 42.39 | 35.88 | 12.29 | 33.49 | 180 | 120 Peak | HORIZONTAL | 4 | 5951.69 | 56.83 | -61.67 | 66.39 | 42.89 | 35.86 | 12.34 | 33.66 | 180 | 120 Peak | HORIZONTAL | <div><p>Site : 03CBP-E5<br/>Condition : 5G BAND4, 20, 117, 00000000, HORIZONTAL<br/>RFW: 1000, 000000, VIEW: 3000, 000000, SWT: Auto<br/>Project : 48214042<br/>Mode : 25<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5824.88</td><td>185.66</td><td></td><td>98.98</td><td>35.84</td><td>12.24</td><td>33.32</td><td>180</td><td>120 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5824.88</td><td>97.99</td><td></td><td>63.13</td><td>35.84</td><td>12.24</td><td>33.32</td><td>180</td><td>120 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5824.88 | 185.66 |  | 98.98 | 35.84 | 12.24 | 33.32 | 180 | 120 Peak | HORIZONTAL | 2 | 5824.88 | 97.99 |  | 63.13 | 35.84 | 12.24 | 33.32 | 180 | 120 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark      | Pol/Phas   |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB          | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg    |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5851.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 58.82       | -68.74 | 119.56      | 44.13        | 35.87        | 12.25        | 33.43  | 180         | 120 Peak   | HORIZONTAL |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5857.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.59       | -68.35 | 187.37      | 42.35        | 35.90        | 12.26        | 33.43  | 180         | 120 Peak   | HORIZONTAL |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5862.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 57.87       | -69.61 | 92.68       | 42.39        | 35.88        | 12.29        | 33.49  | 180         | 120 Peak   | HORIZONTAL |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5951.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.83       | -61.67 | 66.39       | 42.89        | 35.86        | 12.34        | 33.66  | 180         | 120 Peak   | HORIZONTAL |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB          | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg    |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5824.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 185.66      |        | 98.98       | 35.84        | 12.24        | 33.32        | 180    | 120 Peak    | HORIZONTAL |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5824.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 97.99       |        | 63.13       | 35.84        | 12.24        | 33.32        | 180    | 120 Average | HORIZONTAL |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |             |              |              |              |        |             |            |            |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |   |         |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |



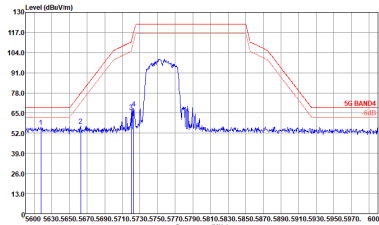
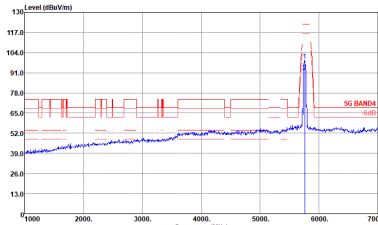
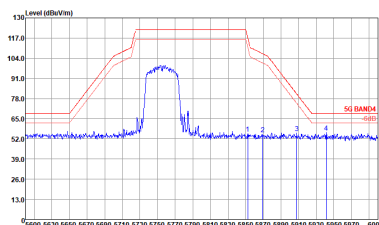
| WIFI             | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|---------------------------------|---------|--------------------------------------------|------------|------------|----------|----------|------------------|-----|-------|------|-------------|------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------------|-----------|---------------------------------|---------|--------------------------------------------|------|------------|-------|-----|------------------|-----|-------|------|-------------|------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|---------|----------|--|---|---------|-------|-------|-------|-------|-------|-----|------------|----------|--|
| ANT              | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1                | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fundamental |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Peak             | <div><table><tr><td>Site</td><td>: 03705-KS</td></tr><tr><td>Condition</td><td>: 5825MHz 2017 0010000 VERTICAL</td></tr><tr><td>Project</td><td>: RSW 1000.000000 YEW 3000.000000 SWT Auto</td></tr><tr><td>Mode</td><td>: MCS14042</td></tr><tr><td>Plane</td><td>: 0</td></tr><tr><td>Full-directivity</td><td>: 0</td></tr><tr><td>Power</td><td>: 15</td></tr><tr><td>Powercutoff</td><td>: 15</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5853.20</td><td>56.18</td><td>-58.82</td><td>115.00</td><td>41.49</td><td>35.87</td><td>12.25</td><td>33.43</td><td>359</td><td>64 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5873.20</td><td>56.16</td><td>-47.64</td><td>105.00</td><td>43.48</td><td>35.89</td><td>12.28</td><td>33.49</td><td>359</td><td>64 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5889.00</td><td>56.48</td><td>-45.11</td><td>101.59</td><td>41.88</td><td>35.89</td><td>12.28</td><td>33.49</td><td>359</td><td>64 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5903.20</td><td>56.42</td><td>-11.88</td><td>68.30</td><td>41.88</td><td>35.85</td><td>12.35</td><td>33.66</td><td>359</td><td>64 Peak</td><td>VERTICAL</td></tr></table></div> | Site        | : 03705-KS | Condition   | : 5825MHz 2017 0010000 VERTICAL | Project | : RSW 1000.000000 YEW 3000.000000 SWT Auto | Mode       | : MCS14042 | Plane    | : 0      | Full-directivity | : 0 | Power | : 15 | Powercutoff | : 15 | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | dB | cm | deg |  |  | 1 | 5853.20 | 56.18 | -58.82 | 115.00 | 41.49 | 35.87 | 12.25 | 33.43 | 359 | 64 Peak | VERTICAL | 2 | 5873.20 | 56.16 | -47.64 | 105.00 | 43.48 | 35.89 | 12.28 | 33.49 | 359 | 64 Peak | VERTICAL | 3 | 5889.00 | 56.48 | -45.11 | 101.59 | 41.88 | 35.89 | 12.28 | 33.49 | 359 | 64 Peak | VERTICAL | 4 | 5903.20 | 56.42 | -11.88 | 68.30 | 41.88 | 35.85 | 12.35 | 33.66 | 359 | 64 Peak | VERTICAL | <div><table><tr><td>Site</td><td>: 03705-KS</td></tr><tr><td>Condition</td><td>: 5825MHz 2017 0010000 VERTICAL</td></tr><tr><td>Project</td><td>: RSW 1000.000000 YEW 3000.000000 SWT Auto</td></tr><tr><td>Mode</td><td>: MCS14042</td></tr><tr><td>Plane</td><td>: 0</td></tr><tr><td>Full-directivity</td><td>: 0</td></tr><tr><td>Power</td><td>: 15</td></tr><tr><td>Powercutoff</td><td>: 15</td></tr></table><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5824.00</td><td>100.83</td><td>86.87</td><td>35.84</td><td>12.24</td><td>33.32</td><td>359</td><td>64 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5824.00</td><td>93.69</td><td>78.84</td><td>35.84</td><td>12.24</td><td>33.32</td><td>359</td><td>64 Average</td><td>VERTICAL</td><td></td></tr></table></div> | Site | : 03705-KS | Condition | : 5825MHz 2017 0010000 VERTICAL | Project | : RSW 1000.000000 YEW 3000.000000 SWT Auto | Mode | : MCS14042 | Plane | : 0 | Full-directivity | : 0 | Power | : 15 | Powercutoff | : 15 | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | dB | cm | deg |  |  | 1 | 5824.00 | 100.83 | 86.87 | 35.84 | 12.24 | 33.32 | 359 | 64 Peak | VERTICAL |  | 2 | 5824.00 | 93.69 | 78.84 | 35.84 | 12.24 | 33.32 | 359 | 64 Average | VERTICAL |  |
|                  | Site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | : 03705-KS  |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Condition        | : 5825MHz 2017 0010000 VERTICAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Project          | : RSW 1000.000000 YEW 3000.000000 SWT Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Mode             | : MCS14042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Plane            | : 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Full-directivity | : 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Power            | : 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Powercutoff      | : 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Over        | Limit      | ReadAntenna | Cable                           | Preamp  | A/Pos                                      | T/Pos      | Remark     | Pol/Phas |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| MHz              | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dB          | dBm/Hz     | dBm/Hz      | dB                              | dB      | cm                                         | deg        |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1                | 5853.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.18       | -58.82     | 115.00      | 41.49                           | 35.87   | 12.25                                      | 33.43      | 359        | 64 Peak  | VERTICAL |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 2                | 5873.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.16       | -47.64     | 105.00      | 43.48                           | 35.89   | 12.28                                      | 33.49      | 359        | 64 Peak  | VERTICAL |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 3                | 5889.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.48       | -45.11     | 101.59      | 41.88                           | 35.89   | 12.28                                      | 33.49      | 359        | 64 Peak  | VERTICAL |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 4                | 5903.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.42       | -11.88     | 68.30       | 41.88                           | 35.85   | 12.35                                      | 33.66      | 359        | 64 Peak  | VERTICAL |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Site             | : 03705-KS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Condition        | : 5825MHz 2017 0010000 VERTICAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Project          | : RSW 1000.000000 YEW 3000.000000 SWT Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Mode             | : MCS14042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Plane            | : 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Full-directivity | : 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Power            | : 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Powercutoff      | : 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |            |             |                                 |         |                                            |            |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Over        | Limit      | ReadAntenna | Cable                           | Preamp  | A/Pos                                      | T/Pos      | Remark     | Pol/Phas |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| MHz              | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dB          | dBm/Hz     | dBm/Hz      | dB                              | dB      | cm                                         | deg        |            |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1                | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100.83      | 86.87      | 35.84       | 12.24                           | 33.32   | 359                                        | 64 Peak    | VERTICAL   |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 2                | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 93.69       | 78.84      | 35.84       | 12.24                           | 33.32   | 359                                        | 64 Average | VERTICAL   |          |          |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |       |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |            |           |                                 |         |                                            |      |            |       |     |                  |     |       |      |             |      |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |



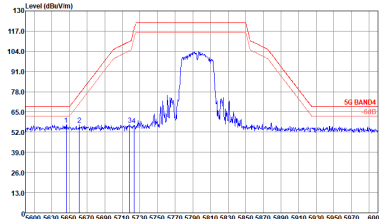
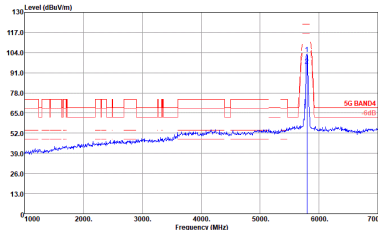
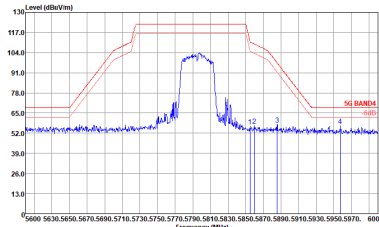
UNII-3 5725~5850MHz  
WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |            |             |             |             |        |             |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|-------------|-------------|--------|-------------|------------|----------|----------|----------|-----|------------|----|------------|------------|------------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|------------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|--|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|--|
| ANT  | 802.11ac VHT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |            |             |             |             |        |             |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fundamental |            |             |             |             |        |             |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site : 03*BDP-E5<br/>Condition : 5G BAND4 In 3117 00218052 HORIZONTAL<br/>Project : RSP 1000.000MHz YEW 3000.000MHz SPT Auto<br/>Model : AE214042<br/>Plane : 3<br/>Polarization : Pull-directivity<br/>PowerSetting : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5688.18</td><td>57.56</td><td>-18.74</td><td>68.38</td><td>42.76</td><td>35.47</td><td>12.85</td><td>32.72</td><td>100</td><td>119 Peak</td></tr><tr><td>2</td><td>5688.48</td><td>58.96</td><td>-17.78</td><td>96.74</td><td>44.80</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>119 Peak</td></tr><tr><td>3</td><td>5728.88</td><td>73.18</td><td>-17.38</td><td>118.56</td><td>58.24</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>119 Peak</td></tr><tr><td>4</td><td>5728.48</td><td>73.58</td><td>-18.31</td><td>111.81</td><td>58.56</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>119 Peak</td></tr></table></div>    | Freq        | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5688.18 | 57.56 | -18.74 | 68.38  | 42.76 | 35.47 | 12.85 | 32.72 | 100 | 119 Peak | 2 | 5688.48 | 58.96 | -17.78 | 96.74  | 44.80 | 35.59 | 12.12 | 32.75 | 100 | 119 Peak | 3 | 5728.88 | 73.18 | -17.38 | 118.56 | 58.24 | 35.65 | 12.15 | 32.86 | 100 | 119 Peak | 4 | 5728.48 | 73.58 | -18.31 | 111.81 | 58.56 | 35.65 | 12.15 | 32.86 | 100 | 119 Peak | <div><p>Site : 03*BDP-E5<br/>Condition : 5G BAND4 In 3117 00218052 HORIZONTAL<br/>Project : RSP 1000.000MHz YEW 3000.000MHz SPT Auto<br/>Model : AE214042<br/>Plane : 3<br/>Polarization : Pull-directivity<br/>PowerSetting : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5758.00</td><td>183.97</td><td>89.84</td><td>35.72</td><td>12.18</td><td>32.97</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5758.00</td><td>96.23</td><td>81.30</td><td>35.72</td><td>12.18</td><td>32.97</td><td>100</td><td>119 Average</td><td>HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5758.00 | 183.97 | 89.84 | 35.72 | 12.18 | 32.97 | 100 | 119 Peak | HORIZONTAL |  | 2 | 5758.00 | 96.23 | 81.30 | 35.72 | 12.18 | 32.97 | 100 | 119 Average | HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Level       | Over       | Limit       | ReadAntenna | Cable       | Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg         |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5688.18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 57.56       | -18.74     | 68.38       | 42.76       | 35.47       | 12.85  | 32.72       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5688.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 58.96       | -17.78     | 96.74       | 44.80       | 35.59       | 12.12  | 32.75       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 3    | 5728.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 73.18       | -17.38     | 118.56      | 58.24       | 35.65       | 12.15  | 32.86       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 4    | 5728.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 73.58       | -18.31     | 111.81      | 58.56       | 35.65       | 12.15  | 32.86       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over        | Limit      | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg         |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5758.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 183.97      | 89.84      | 35.72       | 12.18       | 32.97       | 100    | 119 Peak    | HORIZONTAL |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5758.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 96.23       | 81.30      | 35.72       | 12.18       | 32.97       | 100    | 119 Average | HORIZONTAL |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site : 03*BDP-E5<br/>Condition : 5G BAND4 In 3117 00218052 HORIZONTAL<br/>Project : RSP 1000.000MHz YEW 3000.000MHz SPT Auto<br/>Model : AE214042<br/>Plane : 3<br/>Polarization : Pull-directivity<br/>PowerSetting : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5858.48</td><td>55.71</td><td>-45.48</td><td>121.19</td><td>41.82</td><td>35.87</td><td>12.29</td><td>33.43</td><td>100</td><td>119 Peak</td></tr><tr><td>2</td><td>5867.28</td><td>56.27</td><td>-51.21</td><td>187.48</td><td>41.54</td><td>35.90</td><td>12.28</td><td>33.43</td><td>100</td><td>119 Peak</td></tr><tr><td>3</td><td>5888.88</td><td>56.87</td><td>-44.12</td><td>188.99</td><td>42.19</td><td>35.89</td><td>12.28</td><td>33.49</td><td>100</td><td>119 Peak</td></tr><tr><td>4</td><td>5962.48</td><td>56.38</td><td>-12.82</td><td>68.50</td><td>41.74</td><td>35.85</td><td>12.35</td><td>33.66</td><td>100</td><td>119 Peak</td></tr></table></div> | Freq        | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5858.48 | 55.71 | -45.48 | 121.19 | 41.82 | 35.87 | 12.29 | 33.43 | 100 | 119 Peak | 2 | 5867.28 | 56.27 | -51.21 | 187.48 | 41.54 | 35.90 | 12.28 | 33.43 | 100 | 119 Peak | 3 | 5888.88 | 56.87 | -44.12 | 188.99 | 42.19 | 35.89 | 12.28 | 33.49 | 100 | 119 Peak | 4 | 5962.48 | 56.38 | -12.82 | 68.50  | 41.74 | 35.85 | 12.35 | 33.66 | 100 | 119 Peak | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over        | Limit      | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg         |            |          |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5858.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 55.71       | -45.48     | 121.19      | 41.82       | 35.87       | 12.29  | 33.43       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5867.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.27       | -51.21     | 187.48      | 41.54       | 35.90       | 12.28  | 33.43       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 3    | 5888.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.87       | -44.12     | 188.99      | 42.19       | 35.89       | 12.28  | 33.49       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 4    | 5962.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.38       | -12.82     | 68.50       | 41.74       | 35.85       | 12.35  | 33.66       | 100        | 119 Peak |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |

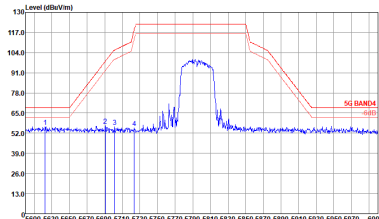
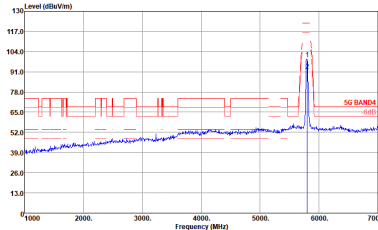
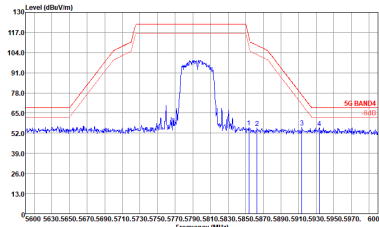


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |             |              |              |            |          |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------------|--------------|--------------|------------|----------|------------------|----------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-----|---------|----------|--|---|---------|-------|-------|-------|-------|-------|-----|------------|----------|--|
| ANT  | 802.11ac VHT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |             |              |              |            |          |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |             | Fundamental  |              |            |          |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Peak | <div><p>Site<br/>Condition : 03C80E-RS<br/>SF BAND: 3m 3117 00218002 VERTICAL<br/>RFW: 1000.000000 VFW: 3000.000000 SWT: Auto<br/>Project : #E214042<br/>Mode : 36<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5617.08</td><td>56.14</td><td>-12.16</td><td>68.30</td><td>41.22</td><td>35.48</td><td>12.86</td><td>32.62</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5662.08</td><td>56.94</td><td>-28.86</td><td>77.80</td><td>41.95</td><td>35.53</td><td>12.89</td><td>32.63</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5729.08</td><td>65.86</td><td>-45.48</td><td>119.87</td><td>58.92</td><td>35.65</td><td>12.15</td><td>32.86</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5722.08</td><td>68.22</td><td>-49.86</td><td>117.28</td><td>53.28</td><td>35.65</td><td>12.15</td><td>32.86</td><td>369</td><td>69 Peak VERTICAL</td></tr></table></div>   |        |        |        |             |              |              |            |          |                  |          | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5617.08 | 56.14 | -12.16 | 68.30  | 41.22 | 35.48 | 12.86 | 32.62 | 369 | 69 Peak VERTICAL | 2 | 5662.08 | 56.94 | -28.86 | 77.80  | 41.95 | 35.53 | 12.89 | 32.63 | 369 | 69 Peak VERTICAL | 3 | 5729.08 | 65.86 | -45.48 | 119.87 | 58.92 | 35.65 | 12.15 | 32.86 | 369 | 69 Peak VERTICAL | 4 | 5722.08 | 68.22 | -49.86 | 117.28 | 53.28 | 35.65 | 12.15 | 32.86 | 369 | 69 Peak VERTICAL | <div><p>Site<br/>Condition : 03C80E-RS<br/>SF BAND: 3m 3117 00218002 VERTICAL<br/>RFW: 1000.000000 VFW: 3000.000000 SWT: Auto<br/>Project : #E214042<br/>Mode : 36<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5758.08</td><td>99.83</td><td>84.18</td><td>35.72</td><td>12.18</td><td>32.97</td><td>369</td><td>69 Peak</td><td>VERTICAL</td><td></td></tr><tr><td>2</td><td>5758.08</td><td>91.77</td><td>76.84</td><td>35.72</td><td>12.18</td><td>32.97</td><td>369</td><td>69 Average</td><td>VERTICAL</td><td></td></tr></table></div> |  |  |  |  |  |  |  |  |  |  | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5758.08 | 99.83 | 84.18 | 35.72 | 12.18 | 32.97 | 369 | 69 Peak | VERTICAL |  | 2 | 5758.08 | 91.77 | 76.84 | 35.72 | 12.18 | 32.97 | 369 | 69 Average | VERTICAL |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Freq   | Level  | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm         | deg      |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1    | 5617.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.14  | -12.16 | 68.30  | 41.22       | 35.48        | 12.86        | 32.62      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 2    | 5662.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.94  | -28.86 | 77.80  | 41.95       | 35.53        | 12.89        | 32.63      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 3    | 5729.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 65.86  | -45.48 | 119.87 | 58.92       | 35.65        | 12.15        | 32.86      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 4    | 5722.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 68.22  | -49.86 | 117.28 | 53.28       | 35.65        | 12.15        | 32.86      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Level  | Over   | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos      | Remark   | Pol/Phas         |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm         | deg      |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1    | 5758.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 99.83  | 84.18  | 35.72  | 12.18       | 32.97        | 369          | 69 Peak    | VERTICAL |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 2    | 5758.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 91.77  | 76.84  | 35.72  | 12.18       | 32.97        | 369          | 69 Average | VERTICAL |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| Peak | <div><p>Site<br/>Condition : 03C80E-RS<br/>SF BAND: 3m 3117 00218002 VERTICAL<br/>RFW: 1000.000000 VFW: 3000.000000 SWT: Auto<br/>Project : #E214042<br/>Mode : 36<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5852.48</td><td>55.46</td><td>-61.37</td><td>116.83</td><td>40.77</td><td>35.87</td><td>12.25</td><td>33.43</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>2</td><td>5869.28</td><td>55.82</td><td>-51.98</td><td>106.92</td><td>40.35</td><td>35.98</td><td>12.26</td><td>33.49</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>3</td><td>5900.08</td><td>55.58</td><td>-25.94</td><td>89.84</td><td>41.15</td><td>35.88</td><td>12.33</td><td>33.54</td><td>369</td><td>69 Peak VERTICAL</td></tr><tr><td>4</td><td>5941.28</td><td>56.00</td><td>-12.38</td><td>68.38</td><td>41.40</td><td>35.86</td><td>12.34</td><td>33.68</td><td>369</td><td>69 Peak VERTICAL</td></tr></table></div> |        |        |        |             |              |              |            |          |                  |          | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5852.48 | 55.46 | -61.37 | 116.83 | 40.77 | 35.87 | 12.25 | 33.43 | 369 | 69 Peak VERTICAL | 2 | 5869.28 | 55.82 | -51.98 | 106.92 | 40.35 | 35.98 | 12.26 | 33.49 | 369 | 69 Peak VERTICAL | 3 | 5900.08 | 55.58 | -25.94 | 89.84  | 41.15 | 35.88 | 12.33 | 33.54 | 369 | 69 Peak VERTICAL | 4 | 5941.28 | 56.00 | -12.38 | 68.38  | 41.40 | 35.86 | 12.34 | 33.68 | 369 | 69 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Freq   | Level  | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm         | deg      |                  |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 1    | 5852.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 55.46  | -61.37 | 116.83 | 40.77       | 35.87        | 12.25        | 33.43      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 2    | 5869.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 55.82  | -51.98 | 106.92 | 40.35       | 35.98        | 12.26        | 33.49      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 3    | 5900.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 55.58  | -25.94 | 89.84  | 41.15       | 35.88        | 12.33        | 33.54      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |
| 4    | 5941.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.00  | -12.38 | 68.38  | 41.40       | 35.86        | 12.34        | 33.68      | 369      | 69 Peak VERTICAL |          |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |         |          |  |   |         |       |       |       |       |       |     |            |          |  |



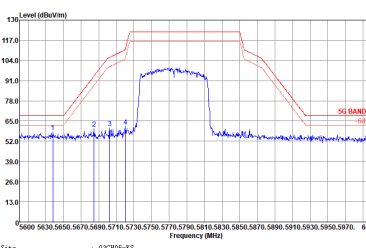
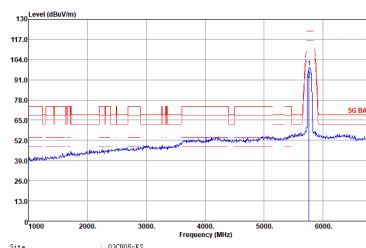
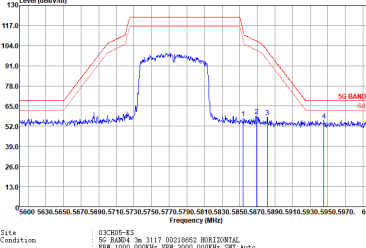
| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | UNII-3 5725~5850MHz Band Edge @ 3m |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------|-------------|--------------|--------------|--------------|--------|-------------|------------|------------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|------------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ac VHT40 CH159 5795MHz       |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fundamental                        |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 033015-ES<br/>Condition : SQ BAND4 No. 3117 00218050 HORIZONTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Polar : V<br/>Plane : Y<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5646.48</td><td>56.76</td><td>-11.54</td><td>68.30</td><td>41.70</td><td>35.90</td><td>12.08</td><td>32.52</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5661.28</td><td>56.79</td><td>-10.81</td><td>70.62</td><td>41.80</td><td>35.53</td><td>12.09</td><td>32.63</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5718.48</td><td>57.81</td><td>-13.44</td><td>118.45</td><td>42.87</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5723.28</td><td>56.52</td><td>-11.68</td><td>118.20</td><td>41.58</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr></table></div>   | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark     | Pol/Phas   | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5646.48 | 56.76 | -11.54 | 68.30  | 41.70 | 35.90 | 12.08 | 32.52 | 100 | 119 Peak | HORIZONTAL | 2 | 5661.28 | 56.79 | -10.81 | 70.62  | 41.80 | 35.53 | 12.09 | 32.63 | 100 | 119 Peak | HORIZONTAL | 3 | 5718.48 | 57.81 | -13.44 | 118.45 | 42.87 | 35.65 | 12.15 | 32.86 | 100 | 119 Peak | HORIZONTAL | 4 | 5723.28 | 56.52 | -11.68 | 118.20 | 41.58 | 35.65 | 12.15 | 32.86 | 100 | 119 Peak | HORIZONTAL | <div><p>Site : 033015-ES<br/>Condition : SQ BAND4 No. 3117 00218050 HORIZONTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Polar : V<br/>Plane : Y<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5794.88</td><td>183.22</td><td></td><td>88.43</td><td>35.78</td><td>12.21</td><td>33.28</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5794.88</td><td>95.76</td><td></td><td>88.97</td><td>35.78</td><td>12.21</td><td>33.28</td><td>100</td><td>119 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5794.88 | 183.22 |  | 88.43 | 35.78 | 12.21 | 33.28 | 100 | 119 Peak | HORIZONTAL | 2 | 5794.88 | 95.76 |  | 88.97 | 35.78 | 12.21 | 33.28 | 100 | 119 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Level                              | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark      | Pol/Phas   |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5646.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.76                              | -11.54 | 68.30       | 41.70        | 35.90        | 12.08        | 32.52  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5661.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.79                              | -10.81 | 70.62       | 41.80        | 35.53        | 12.09        | 32.63  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5718.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 57.81                              | -13.44 | 118.45      | 42.87        | 35.65        | 12.15        | 32.86  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5723.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.52                              | -11.68 | 118.20      | 41.58        | 35.65        | 12.15        | 32.86  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5794.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 183.22                             |        | 88.43       | 35.78        | 12.21        | 33.28        | 100    | 119 Peak    | HORIZONTAL |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5794.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 95.76                              |        | 88.97       | 35.78        | 12.21        | 33.28        | 100    | 119 Average | HORIZONTAL |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 033015-ES<br/>Condition : SQ BAND4 No. 3117 00218050 HORIZONTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Polar : V<br/>Plane : Y<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5854.88</td><td>56.36</td><td>-15.80</td><td>111.16</td><td>41.63</td><td>35.90</td><td>12.20</td><td>33.43</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5869.00</td><td>56.91</td><td>-12.59</td><td>189.50</td><td>42.18</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5909.68</td><td>57.55</td><td>-10.88</td><td>97.43</td><td>42.87</td><td>35.89</td><td>12.28</td><td>33.49</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5957.28</td><td>56.70</td><td>-11.68</td><td>68.30</td><td>42.16</td><td>35.85</td><td>12.35</td><td>33.66</td><td>100</td><td>119 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark     | Pol/Phas   | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5854.88 | 56.36 | -15.80 | 111.16 | 41.63 | 35.90 | 12.20 | 33.43 | 100 | 119 Peak | HORIZONTAL | 2 | 5869.00 | 56.91 | -12.59 | 189.50 | 42.18 | 35.90 | 12.26 | 33.43 | 100 | 119 Peak | HORIZONTAL | 3 | 5909.68 | 57.55 | -10.88 | 97.43  | 42.87 | 35.89 | 12.28 | 33.49 | 100 | 119 Peak | HORIZONTAL | 4 | 5957.28 | 56.70 | -11.68 | 68.30  | 42.16 | 35.85 | 12.35 | 33.66 | 100 | 119 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5854.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.36                              | -15.80 | 111.16      | 41.63        | 35.90        | 12.20        | 33.43  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5869.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.91                              | -12.59 | 189.50      | 42.18        | 35.90        | 12.26        | 33.43  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5909.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 57.55                              | -10.88 | 97.43       | 42.87        | 35.89        | 12.28        | 33.49  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5957.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.70                              | -11.68 | 68.30       | 42.16        | 35.85        | 12.35        | 33.66  | 100         | 119 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |



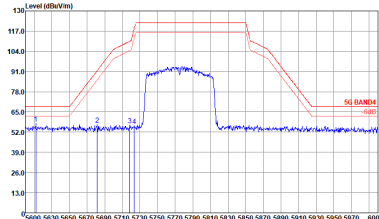
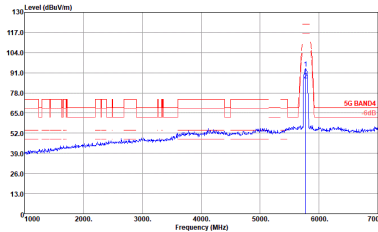
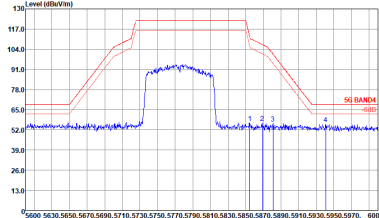
| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | UNII-3 5725~5850MHz Band Edge @ 3m |           |             |             |             |        |        |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------|-------------|-------------|-------------|--------|--------|------------|----------|----------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-----------|----|-----------|-----------|----|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|------------|----------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 802.11ac VHT40 CH159 5795MHz       |           |             |             |             |        |        |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Fundamental                        |           |             |             |             |        |        |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Peak | <div><p>Site : 030805-KS<br/>Condition : 5G BAND4 on 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polar : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5622.40</td><td>56.88</td><td>-12.22</td><td>68.30</td><td>41.16</td><td>35.48</td><td>12.40</td><td>32.62</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5698.60</td><td>56.79</td><td>-41.73</td><td>95.52</td><td>41.83</td><td>35.59</td><td>12.12</td><td>32.75</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5781.20</td><td>55.97</td><td>-49.67</td><td>105.64</td><td>40.97</td><td>35.62</td><td>12.13</td><td>32.75</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5723.60</td><td>55.45</td><td>-63.66</td><td>119.11</td><td>40.51</td><td>35.65</td><td>12.15</td><td>32.80</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr></table></div>   | Freq                               | Level     | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos      | T/Pos    | Remark   | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5622.40 | 56.88 | -12.22 | 68.30  | 41.16 | 35.48 | 12.40 | 32.62 | 383 | 70 Peak | VERTICAL | 2 | 5698.60 | 56.79 | -41.73 | 95.52  | 41.83 | 35.59 | 12.12 | 32.75 | 383 | 70 Peak | VERTICAL | 3 | 5781.20 | 55.97 | -49.67 | 105.64 | 40.97 | 35.62 | 12.13 | 32.75 | 383 | 70 Peak | VERTICAL | 4 | 5723.60 | 55.45 | -63.66 | 119.11 | 40.51 | 35.65 | 12.15 | 32.80 | 383 | 70 Peak | VERTICAL | <div><p>Site : 030805-KS<br/>Condition : 5G BAND4 on 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polar : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5800.00</td><td>99.27</td><td></td><td>84.48</td><td>35.78</td><td>12.21</td><td>33.28</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5800.00</td><td>91.55</td><td></td><td>76.76</td><td>35.78</td><td>12.21</td><td>33.28</td><td>383</td><td>70 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5800.00 | 99.27 |  | 84.48 | 35.78 | 12.21 | 33.28 | 383 | 70 Peak | VERTICAL | 2 | 5800.00 | 91.55 |  | 76.76 | 35.78 | 12.21 | 33.28 | 383 | 70 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Level                              | Over      | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos      | Remark   | Pol/Phas |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg    |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5622.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 56.88                              | -12.22    | 68.30       | 41.16       | 35.48       | 12.40  | 32.62  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5698.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 56.79                              | -41.73    | 95.52       | 41.83       | 35.59       | 12.12  | 32.75  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 3    | 5781.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.97                              | -49.67    | 105.64      | 40.97       | 35.62       | 12.13  | 32.75  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 4    | 5723.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.45                              | -63.66    | 119.11      | 40.51       | 35.65       | 12.15  | 32.80  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Over                               | Limit     | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark     | Pol/Phas |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg    |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 99.27                              |           | 84.48       | 35.78       | 12.21       | 33.28  | 383    | 70 Peak    | VERTICAL |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 91.55                              |           | 76.76       | 35.78       | 12.21       | 33.28  | 383    | 70 Average | VERTICAL |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Peak | <div><p>Site : 030805-KS<br/>Condition : 5G BAND4 on 3117 00018000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polar : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100Hz</th><th>dB</th><th>dBm/100Hz</th><th>dBm/100Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5853.60</td><td>55.85</td><td>-58.24</td><td>114.89</td><td>41.12</td><td>35.90</td><td>12.36</td><td>33.43</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5862.00</td><td>55.38</td><td>-53.33</td><td>180.71</td><td>40.65</td><td>35.90</td><td>12.26</td><td>33.43</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5933.60</td><td>55.59</td><td>-51.12</td><td>76.72</td><td>40.94</td><td>35.68</td><td>12.35</td><td>33.54</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5933.60</td><td>55.44</td><td>-12.86</td><td>68.30</td><td>40.85</td><td>35.87</td><td>12.32</td><td>33.60</td><td>383</td><td>70 Peak</td><td>VERTICAL</td></tr></table></div> | Freq                               | Level     | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos      | T/Pos    | Remark   | Pol/Phas | MHz | dBm/100Hz | dB | dBm/100Hz | dBm/100Hz | dB | dB | cm | deg |  |  | 1 | 5853.60 | 55.85 | -58.24 | 114.89 | 41.12 | 35.90 | 12.36 | 33.43 | 383 | 70 Peak | VERTICAL | 2 | 5862.00 | 55.38 | -53.33 | 180.71 | 40.65 | 35.90 | 12.26 | 33.43 | 383 | 70 Peak | VERTICAL | 3 | 5933.60 | 55.59 | -51.12 | 76.72  | 40.94 | 35.68 | 12.35 | 33.54 | 383 | 70 Peak | VERTICAL | 4 | 5933.60 | 55.44 | -12.86 | 68.30  | 40.85 | 35.87 | 12.32 | 33.60 | 383 | 70 Peak | VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Over                               | Limit     | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark     | Pol/Phas |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| MHz  | dBm/100Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB                                 | dBm/100Hz | dBm/100Hz   | dB          | dB          | cm     | deg    |            |          |          |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 1    | 5853.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.85                              | -58.24    | 114.89      | 41.12       | 35.90       | 12.36  | 33.43  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 2    | 5862.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.38                              | -53.33    | 180.71      | 40.65       | 35.90       | 12.26  | 33.43  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 3    | 5933.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.59                              | -51.12    | 76.72       | 40.94       | 35.68       | 12.35  | 33.54  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |
| 4    | 5933.60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.44                              | -12.86    | 68.30       | 40.85       | 35.87       | 12.32  | 33.60  | 383        | 70 Peak  | VERTICAL |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |   |         |       |        |        |       |       |       |       |     |         |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |       |        |       |       |        |          |     |           |    |           |           |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |         |          |   |         |       |  |       |       |       |       |     |            |          |



UNII-3 5725~5850MHz  
WIFI 802.11ac VHT80 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |             |             |             |        |        |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|--------|------------------------|---------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|---------------------|--|---|---------|-------|--|-------|-------|-------|-------|-----|------------------------|--|
| ANT  | 802.11ac VHT80 CH155 5775MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |        |             |             |             |        |        |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Fundamental |        |             |             |             |        |        |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Peak | <div><p>Site<br/>Condition : 037005-15<br/>SF BAND4 3m 3117 00210000 HORIZONTAL<br/>RFW 1000.0000Hz YFW 3000.0000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 38<br/>Plane : X<br/>Pull-directivity :<br/>IMEI : #1<br/>Powersetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5630.00</td><td>58.05</td><td>18.25</td><td>68.30</td><td>42.99</td><td>35.50</td><td>12.88</td><td>32.52</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5684.00</td><td>68.24</td><td>33.45</td><td>94.09</td><td>45.16</td><td>35.59</td><td>12.12</td><td>32.63</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5702.40</td><td>60.30</td><td>40.47</td><td>100.97</td><td>45.30</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5720.40</td><td>61.74</td><td>50.87</td><td>112.81</td><td>46.08</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>118 Peak HORIZONTAL</td></tr></table></div>    | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5630.00 | 58.05 | 18.25 | 68.30  | 42.99 | 35.50 | 12.88 | 32.52 | 100 | 118 Peak HORIZONTAL | 2 | 5684.00 | 68.24 | 33.45 | 94.09  | 45.16 | 35.59 | 12.12 | 32.63 | 100 | 118 Peak HORIZONTAL | 3 | 5702.40 | 60.30 | 40.47 | 100.97 | 45.30 | 35.62 | 12.13 | 32.75 | 100 | 118 Peak HORIZONTAL | 4 | 5720.40 | 61.74 | 50.87 | 112.81 | 46.08 | 35.65 | 12.15 | 32.86 | 100 | 118 Peak HORIZONTAL | <div><p>Site<br/>Condition : 037005-15<br/>SF BAND4 3m 3117 00210000 HORIZONTAL<br/>RFW 1000.0000Hz YFW 3000.0000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 38<br/>Plane : X<br/>Pull-directivity :<br/>IMEI : #1<br/>Powersetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5764.00</td><td>98.78</td><td></td><td>83.85</td><td>35.72</td><td>12.18</td><td>32.97</td><td>100</td><td>118 Peak HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5764.00</td><td>91.25</td><td></td><td>76.32</td><td>35.72</td><td>12.18</td><td>32.97</td><td>100</td><td>118 Average HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5764.00 | 98.78 |  | 83.85 | 35.72 | 12.18 | 32.97 | 100 | 118 Peak HORIZONTAL |  | 2 | 5764.00 | 91.25 |  | 76.32 | 35.72 | 12.18 | 32.97 | 100 | 118 Average HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                  | Remark              | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg    |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5630.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 58.05       | 18.25  | 68.30       | 42.99       | 35.50       | 12.88  | 32.52  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5684.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 68.24       | 33.45  | 94.09       | 45.16       | 35.59       | 12.12  | 32.63  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 3    | 5702.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60.30       | 40.47  | 100.97      | 45.30       | 35.62       | 12.13  | 32.75  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 4    | 5720.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 61.74       | 50.87  | 112.81      | 46.08       | 35.65       | 12.15  | 32.86  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark                 | Pol/Phas            |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg    |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5764.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 98.78       |        | 83.85       | 35.72       | 12.18       | 32.97  | 100    | 118 Peak HORIZONTAL    |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5764.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 91.25       |        | 76.32       | 35.72       | 12.18       | 32.97  | 100    | 118 Average HORIZONTAL |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Peak | <div><p>Site<br/>Condition : 037005-15<br/>SF BAND4 3m 3117 00210000 HORIZONTAL<br/>RFW 1000.0000Hz YFW 3000.0000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 38<br/>Plane : X<br/>Pull-directivity :<br/>IMEI : #1<br/>Powersetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5804.00</td><td>57.13</td><td>56.89</td><td>113.18</td><td>42.40</td><td>35.90</td><td>12.20</td><td>33.43</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5809.20</td><td>58.52</td><td>60.30</td><td>100.92</td><td>43.95</td><td>35.90</td><td>12.26</td><td>33.49</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5811.00</td><td>57.81</td><td>42.59</td><td>100.40</td><td>43.13</td><td>35.89</td><td>12.28</td><td>33.49</td><td>100</td><td>118 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5843.00</td><td>55.91</td><td>52.39</td><td>60.30</td><td>41.31</td><td>35.86</td><td>12.34</td><td>33.00</td><td>100</td><td>118 Peak HORIZONTAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5804.00 | 57.13 | 56.89 | 113.18 | 42.40 | 35.90 | 12.20 | 33.43 | 100 | 118 Peak HORIZONTAL | 2 | 5809.20 | 58.52 | 60.30 | 100.92 | 43.95 | 35.90 | 12.26 | 33.49 | 100 | 118 Peak HORIZONTAL | 3 | 5811.00 | 57.81 | 42.59 | 100.40 | 43.13 | 35.89 | 12.28 | 33.49 | 100 | 118 Peak HORIZONTAL | 4 | 5843.00 | 55.91 | 52.39 | 60.30  | 41.31 | 35.86 | 12.34 | 33.00 | 100 | 118 Peak HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark                 | Pol/Phas            |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg    |                        |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 57.13       | 56.89  | 113.18      | 42.40       | 35.90       | 12.20  | 33.43  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5809.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 58.52       | 60.30  | 100.92      | 43.95       | 35.90       | 12.26  | 33.49  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 3    | 5811.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 57.81       | 42.59  | 100.40      | 43.13       | 35.89       | 12.28  | 33.49  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 4    | 5843.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 55.91       | 52.39  | 60.30       | 41.31       | 35.86       | 12.34  | 33.00  | 100                    | 118 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |

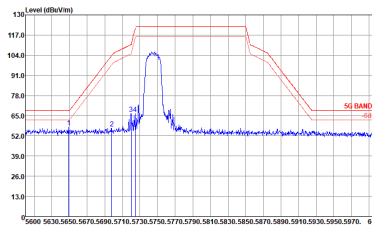
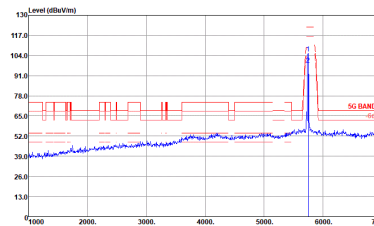


| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | UNII-3 5725~5850MHz Band Edge @ 3m |        |             |              |              |              |                         |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------|-------------|--------------|--------------|--------------|-------------------------|----------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|----------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|----------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|----------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--|-------|-------|-------|-------|----------------------|---|---------|-------|--|-------|-------|-------|-------|-------------------------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 802.11ac VHT80 CH155 5775MHz       |        |             |              |              |              |                         |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fundamental                        |        |             |              |              |              |                         |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| Peak | <div><p>Site : 03C05-E5<br/>Condition : SG BAND4 On 2117 00210052 VERTICAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : H214042<br/>Mode : 38<br/>Plane : 0<br/>Full-directivity : 0<br/>IMEI :<br/>Powersetting : 41</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5612.00</td><td>57.49</td><td>-18.81</td><td>68.30</td><td>42.59</td><td>35.47</td><td>12.05</td><td>32.62</td><td>368 65 Peak VERTICAL</td></tr><tr><td>2</td><td>5681.00</td><td>56.72</td><td>-19.80</td><td>61.72</td><td>41.69</td><td>35.56</td><td>12.10</td><td>32.63</td><td>368 65 Peak VERTICAL</td></tr><tr><td>3</td><td>5718.00</td><td>56.65</td><td>-19.88</td><td>118.45</td><td>41.71</td><td>35.65</td><td>12.15</td><td>32.86</td><td>368 65 Peak VERTICAL</td></tr><tr><td>4</td><td>5723.00</td><td>56.88</td><td>-15.11</td><td>119.11</td><td>41.86</td><td>35.65</td><td>12.15</td><td>32.86</td><td>368 65 Peak VERTICAL</td></tr></table></div>    | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos                   | T/Pos                | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5612.00 | 57.49 | -18.81 | 68.30  | 42.59 | 35.47 | 12.05 | 32.62 | 368 65 Peak VERTICAL | 2 | 5681.00 | 56.72 | -19.80 | 61.72  | 41.69 | 35.56 | 12.10 | 32.63 | 368 65 Peak VERTICAL | 3 | 5718.00 | 56.65 | -19.88 | 118.45 | 41.71 | 35.65 | 12.15 | 32.86 | 368 65 Peak VERTICAL | 4 | 5723.00 | 56.88 | -15.11 | 119.11 | 41.86 | 35.65 | 12.15 | 32.86 | 368 65 Peak VERTICAL | <div><p>Site : 03C05-E5<br/>Condition : SG BAND4 On 2117 00210052 VERTICAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : H214042<br/>Mode : 38<br/>Plane : 0<br/>Full-directivity : 0<br/>IMEI :<br/>Powersetting : 41</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5770.00</td><td>93.69</td><td></td><td>78.84</td><td>35.75</td><td>12.19</td><td>33.89</td><td>368 65 Peak VERTICAL</td></tr><tr><td>2</td><td>5770.00</td><td>86.81</td><td></td><td>71.16</td><td>35.75</td><td>12.19</td><td>33.89</td><td>368 65 Average VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5770.00 | 93.69 |  | 78.84 | 35.75 | 12.19 | 33.89 | 368 65 Peak VERTICAL | 2 | 5770.00 | 86.81 |  | 71.16 | 35.75 | 12.19 | 33.89 | 368 65 Average VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level                              | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos                   | Remark               | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB                                 | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg                     |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 1    | 5612.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 57.49                              | -18.81 | 68.30       | 42.59        | 35.47        | 12.05        | 32.62                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 2    | 5681.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.72                              | -19.80 | 61.72       | 41.69        | 35.56        | 12.10        | 32.63                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 3    | 5718.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.65                              | -19.88 | 118.45      | 41.71        | 35.65        | 12.15        | 32.86                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 4    | 5723.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.88                              | -15.11 | 119.11      | 41.86        | 35.65        | 12.15        | 32.86                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark                  | Pol/Phas             |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB                                 | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg                     |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 1    | 5770.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 93.69                              |        | 78.84       | 35.75        | 12.19        | 33.89        | 368 65 Peak VERTICAL    |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 2    | 5770.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 86.81                              |        | 71.16       | 35.75        | 12.19        | 33.89        | 368 65 Average VERTICAL |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| Peak | <div><p>Site : 03C05-E5<br/>Condition : SG BAND4 On 2117 00210052 VERTICAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : H214042<br/>Mode : 38<br/>Plane : 0<br/>Full-directivity : 0<br/>IMEI :<br/>Powersetting : 41</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5854.00</td><td>56.64</td><td>-15.63</td><td>112.27</td><td>41.91</td><td>35.90</td><td>12.26</td><td>33.43</td><td>368 65 Peak VERTICAL</td></tr><tr><td>2</td><td>5868.00</td><td>56.41</td><td>-18.62</td><td>107.03</td><td>41.68</td><td>35.90</td><td>12.26</td><td>33.43</td><td>368 65 Peak VERTICAL</td></tr><tr><td>3</td><td>5880.00</td><td>56.13</td><td>-14.45</td><td>108.99</td><td>41.45</td><td>35.89</td><td>12.28</td><td>33.40</td><td>368 65 Peak VERTICAL</td></tr><tr><td>4</td><td>5940.00</td><td>55.79</td><td>-12.51</td><td>68.30</td><td>41.19</td><td>35.86</td><td>12.34</td><td>33.60</td><td>368 65 Peak VERTICAL</td></tr></table></div> | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos                   | T/Pos                | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5854.00 | 56.64 | -15.63 | 112.27 | 41.91 | 35.90 | 12.26 | 33.43 | 368 65 Peak VERTICAL | 2 | 5868.00 | 56.41 | -18.62 | 107.03 | 41.68 | 35.90 | 12.26 | 33.43 | 368 65 Peak VERTICAL | 3 | 5880.00 | 56.13 | -14.45 | 108.99 | 41.45 | 35.89 | 12.28 | 33.40 | 368 65 Peak VERTICAL | 4 | 5940.00 | 55.79 | -12.51 | 68.30  | 41.19 | 35.86 | 12.34 | 33.60 | 368 65 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark                  | Pol/Phas             |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dB                                 | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg                     |                      |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 1    | 5854.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.64                              | -15.63 | 112.27      | 41.91        | 35.90        | 12.26        | 33.43                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 2    | 5868.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.41                              | -18.62 | 107.03      | 41.68        | 35.90        | 12.26        | 33.43                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 3    | 5880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 56.13                              | -14.45 | 108.99      | 41.45        | 35.89        | 12.28        | 33.40                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |
| 4    | 5940.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 55.79                              | -12.51 | 68.30       | 41.19        | 35.86        | 12.34        | 33.60                   | 368 65 Peak VERTICAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |   |         |       |        |        |       |       |       |       |                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |       |  |       |       |       |       |                      |   |         |       |  |       |       |       |       |                         |

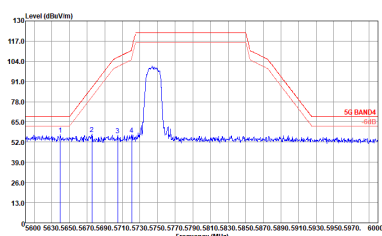
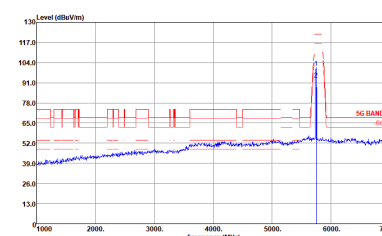


## UNII-3- 5725~5850MHz---ANT 2

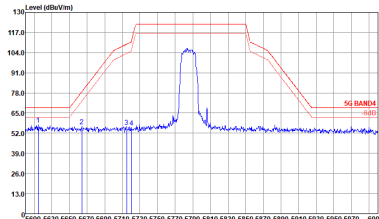
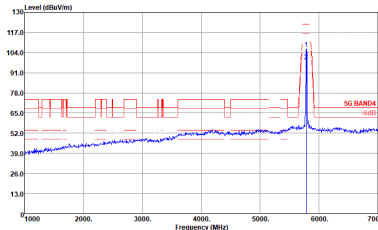
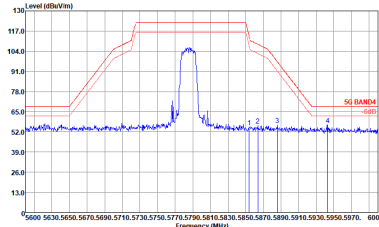
## WIFI 802.11a (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |        |             |              |              |              |             |            |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|-------------|------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-----|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT  | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |             |              |              |              |             |            |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fundamental |        |             |              |              |              |             |            |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 03CB05-KS<br/>Condition : 5G BAND4 In 3117 00218852 BURST10TAL<br/>SFR 100% 000002 YPR 300% 000002 SPT Auto<br/>Project : RE14042<br/>Refr : 72<br/>Plane : X<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5649.28</td><td>57.62</td><td>-18.68</td><td>68.38</td><td>42.56</td><td>35.58</td><td>12.88</td><td>111</td><td>132 Peak</td></tr><tr><td>2</td><td>5696.80</td><td>56.50</td><td>-46.87</td><td>143.03</td><td>42.80</td><td>35.59</td><td>12.12</td><td>111</td><td>132 Peak</td></tr><tr><td>3</td><td>5728.80</td><td>66.22</td><td>-44.68</td><td>118.90</td><td>51.28</td><td>35.65</td><td>12.15</td><td>111</td><td>132 Peak</td></tr><tr><td>4</td><td>5724.48</td><td>66.40</td><td>-54.53</td><td>129.93</td><td>51.46</td><td>35.65</td><td>12.15</td><td>111</td><td>132 Peak</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5649.28 | 57.62 | -18.68 | 68.38 | 42.56 | 35.58 | 12.88 | 111 | 132 Peak | 2 | 5696.80 | 56.50 | -46.87 | 143.03 | 42.80 | 35.59 | 12.12 | 111 | 132 Peak | 3 | 5728.80 | 66.22 | -44.68 | 118.90 | 51.28 | 35.65 | 12.15 | 111 | 132 Peak | 4 | 5724.48 | 66.40 | -54.53 | 129.93 | 51.46 | 35.65 | 12.15 | 111 | 132 Peak | <div><p>Site : 03CB05-KS<br/>Condition : 5G BAND4 In 3117 00218852 BURST10TAL<br/>SFR 100% 000002 YPR 300% 000002 SPT Auto<br/>Project : RE14042<br/>Refr : 72<br/>Plane : X<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5746.80</td><td>149.49</td><td>98.62</td><td>35.68</td><td>12.16</td><td>32.97</td><td>111</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5746.80</td><td>97.99</td><td>83.12</td><td>35.68</td><td>12.16</td><td>32.97</td><td>111</td><td>132 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  | 1 | 5746.80 | 149.49 | 98.62 | 35.68 | 12.16 | 32.97 | 111 | 132 Peak | HORIZONTAL | 2 | 5746.80 | 97.99 | 83.12 | 35.68 | 12.16 | 32.97 | 111 | 132 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark     | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB          | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg         |            |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5649.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 57.62       | -18.68 | 68.38       | 42.56        | 35.58        | 12.88        | 111         | 132 Peak   |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5696.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 56.50       | -46.87 | 143.03      | 42.80        | 35.59        | 12.12        | 111         | 132 Peak   |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 3    | 5728.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 66.22       | -44.68 | 118.90      | 51.28        | 35.65        | 12.15        | 111         | 132 Peak   |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 4    | 5724.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 66.40       | -54.53 | 129.93      | 51.46        | 35.65        | 12.15        | 111         | 132 Peak   |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas   |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB          | dBuV/m | dBuV        | dB/m         | dB           | cm           | deg         |            |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 1    | 5746.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 149.49      | 98.62  | 35.68       | 12.16        | 32.97        | 111          | 132 Peak    | HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |
| 2    | 5746.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 97.99       | 83.12  | 35.68       | 12.16        | 32.97        | 111          | 132 Average | HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |   |         |       |        |       |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |   |         |       |        |        |       |       |       |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |      |    |    |     |  |   |         |        |       |       |       |       |     |          |            |   |         |       |       |       |       |       |     |             |            |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |        |             |             |             |        |        |           |          |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|--------|-----------|----------|----------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|--------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|--------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|--------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|--------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|---------|--------|--|-------|-------|-------|-------|-----|--------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-----------|----------|
| ANT  | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |             |             |        |        |           |          |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Fundamental |        |             |             |             |        |        |           |          |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| Peak | <div><p>Site : 033005-ES<br/>Condition : SG BANCA In 2117 00210000 VERTICAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : 4042<br/>Polar : V<br/>Plane : X<br/>Full-directivity : 41<br/>Power : 15<br/>Power setting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5639.68</td><td>56.98</td><td>-11.48</td><td>68.38</td><td>41.64</td><td>35.58</td><td>12.48</td><td>32.52</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5679.68</td><td>57.58</td><td>-10.12</td><td>67.78</td><td>42.13</td><td>35.56</td><td>12.18</td><td>32.63</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5744.88</td><td>56.58</td><td>-10.87</td><td>106.65</td><td>41.58</td><td>35.62</td><td>12.13</td><td>32.75</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5726.88</td><td>56.99</td><td>-11.72</td><td>112.72</td><td>42.09</td><td>35.65</td><td>12.15</td><td>32.86</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos     | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 5639.68 | 56.98 | -11.48 | 68.38 | 41.64 | 35.58 | 12.48 | 32.52 | 0 Peak | VERTICAL | 2 | 5679.68 | 57.58 | -10.12 | 67.78 | 42.13 | 35.56 | 12.18 | 32.63 | 0 Peak | VERTICAL | 3 | 5744.88 | 56.58 | -10.87 | 106.65 | 41.58 | 35.62 | 12.13 | 32.75 | 0 Peak | VERTICAL | 4 | 5726.88 | 56.99 | -11.72 | 112.72 | 42.09 | 35.65 | 12.15 | 32.86 | 0 Peak | VERTICAL | <div><p>Site : 033005-ES<br/>Condition : SG BANCA In 2117 00210000 VERTICAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SPT Auto<br/>Model : 4042<br/>Polar : V<br/>Plane : X<br/>Full-directivity : 41<br/>Power : 15<br/>Power setting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5746.88</td><td>108.68</td><td></td><td>85.73</td><td>35.68</td><td>12.16</td><td>32.97</td><td>298</td><td>0 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5746.88</td><td>92.98</td><td></td><td>78.83</td><td>35.68</td><td>12.16</td><td>32.97</td><td>298</td><td>0 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 5746.88 | 108.68 |  | 85.73 | 35.68 | 12.16 | 32.97 | 298 | 0 Peak | VERTICAL | 2 | 5746.88 | 92.98 |  | 78.83 | 35.68 | 12.16 | 32.97 | 298 | 0 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos     | Remark   | Pol/Phas |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dB          | dBuV/m | dBuV        | dB          | dB          | cm     | deg    |           |          |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 1    | 5639.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.98       | -11.48 | 68.38       | 41.64       | 35.58       | 12.48  | 32.52  | 0 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 2    | 5679.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 57.58       | -10.12 | 67.78       | 42.13       | 35.56       | 12.18  | 32.63  | 0 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 3    | 5744.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.58       | -10.87 | 106.65      | 41.58       | 35.62       | 12.13  | 32.75  | 0 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 4    | 5726.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 56.99       | -11.72 | 112.72      | 42.09       | 35.65       | 12.15  | 32.86  | 0 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark    | Pol/Phas |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dB          | dBuV/m | dBuV        | dB          | dB          | cm     | deg    |           |          |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 1    | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 108.68      |        | 85.73       | 35.68       | 12.16       | 32.97  | 298    | 0 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |
| 2    | 5746.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 92.98       |        | 78.83       | 35.68       | 12.16       | 32.97  | 298    | 0 Average | VERTICAL |          |          |     |        |    |        |      |    |    |    |     |  |  |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |       |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |   |         |       |        |        |       |       |       |       |        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |         |        |  |       |       |       |       |     |        |          |   |         |       |  |       |       |       |       |     |           |          |



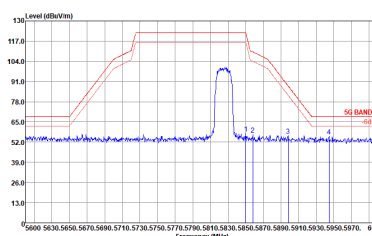
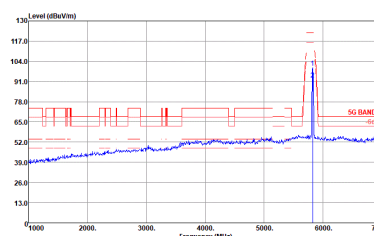
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |        |        |             |              |              |              |                        |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|-------------|--------------|--------------|--------------|------------------------|---------------------|----------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--|-------|-------|-------|-------|-----|------------------------|
| ANT  | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |        |        |             |              |              |              |                        |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Fundamental |        |        |             |              |              |              |                        |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| Peak | <div><p>Site Condition : 033005-ES<br/>SQ BAND4 on 3117 002180025 HORIZONTAL<br/>RFW 1000.000000 VSW 3000.000000 SPT Auto<br/>Project #E214042<br/>Mode 73<br/>Plane X<br/>Pull-directivity #1<br/>IMEI<br/>Powersetting 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5614.40</td><td>57.66</td><td>-18.64</td><td>68.30</td><td>42.76</td><td>35.47</td><td>12.05</td><td>32.62</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5664.00</td><td>56.44</td><td>-22.25</td><td>78.69</td><td>41.45</td><td>35.53</td><td>12.09</td><td>32.63</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5714.00</td><td>56.23</td><td>-53.22</td><td>109.45</td><td>41.34</td><td>35.62</td><td>12.13</td><td>32.86</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5729.40</td><td>55.72</td><td>-56.09</td><td>111.81</td><td>40.78</td><td>35.65</td><td>12.15</td><td>32.86</td><td>180</td><td>122 Peak HORIZONTAL</td></tr></table></div>   |             | Freq   | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5614.40 | 57.66 | -18.64 | 68.30  | 42.76 | 35.47 | 12.05 | 32.62 | 180 | 122 Peak HORIZONTAL | 2 | 5664.00 | 56.44 | -22.25 | 78.69  | 41.45 | 35.53 | 12.09 | 32.63 | 180 | 122 Peak HORIZONTAL | 3 | 5714.00 | 56.23 | -53.22 | 109.45 | 41.34 | 35.62 | 12.13 | 32.86 | 180 | 122 Peak HORIZONTAL | 4 | 5729.40 | 55.72 | -56.09 | 111.81 | 40.78 | 35.65 | 12.15 | 32.86 | 180 | 122 Peak HORIZONTAL | <div><p>Site Condition : 033005-ES<br/>SQ BAND4 on 3117 002180025 HORIZONTAL<br/>RFW 1000.000000 VSW 3000.000000 SPT Auto<br/>Project #E214042<br/>Mode 73<br/>Plane X<br/>Pull-directivity #1<br/>IMEI<br/>Powersetting 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5785.00</td><td>186.39</td><td></td><td>91.40</td><td>35.78</td><td>12.21</td><td>33.89</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5785.00</td><td>95.53</td><td></td><td>83.63</td><td>35.78</td><td>12.21</td><td>33.89</td><td>180</td><td>122 Average HORIZONTAL</td></tr></table></div> |  | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5785.00 | 186.39 |  | 91.40 | 35.78 | 12.21 | 33.89 | 180 | 122 Peak HORIZONTAL | 2 | 5785.00 | 95.53 |  | 83.63 | 35.78 | 12.21 | 33.89 | 180 | 122 Average HORIZONTAL |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Freq        | Level  | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos                  | Remark              | Pol/Phas |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg                    |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 1    | 5614.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 57.66       | -18.64 | 68.30  | 42.76       | 35.47        | 12.05        | 32.62        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | 5664.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.44       | -22.25 | 78.69  | 41.45       | 35.53        | 12.09        | 32.63        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 3    | 5714.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.23       | -53.22 | 109.45 | 41.34       | 35.62        | 12.13        | 32.86        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 4    | 5729.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.72       | -56.09 | 111.81 | 40.78       | 35.65        | 12.15        | 32.86        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level       | Over   | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark                 | Pol/Phas            |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg                    |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 1    | 5785.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 186.39      |        | 91.40  | 35.78       | 12.21        | 33.89        | 180          | 122 Peak HORIZONTAL    |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | 5785.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 95.53       |        | 83.63  | 35.78       | 12.21        | 33.89        | 180          | 122 Average HORIZONTAL |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| Peak | <div><p>Site Condition : 033005-ES<br/>SQ BAND4 on 3117 002180025 HORIZONTAL<br/>RFW 1000.000000 VSW 3000.000000 SPT Auto<br/>Project #E214042<br/>Mode 73<br/>Plane X<br/>Pull-directivity #1<br/>IMEI<br/>Powersetting 15</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5854.00</td><td>54.36</td><td>-58.22</td><td>113.18</td><td>40.23</td><td>35.90</td><td>12.26</td><td>33.43</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5863.00</td><td>56.05</td><td>-52.44</td><td>108.49</td><td>41.32</td><td>35.90</td><td>12.26</td><td>33.43</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5880.00</td><td>56.64</td><td>-40.49</td><td>97.13</td><td>41.96</td><td>35.80</td><td>12.28</td><td>33.49</td><td>180</td><td>122 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5942.00</td><td>56.47</td><td>-11.83</td><td>66.30</td><td>41.87</td><td>35.86</td><td>12.34</td><td>33.60</td><td>180</td><td>122 Peak HORIZONTAL</td></tr></table></div> |             | Freq   | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5854.00 | 54.36 | -58.22 | 113.18 | 40.23 | 35.90 | 12.26 | 33.43 | 180 | 122 Peak HORIZONTAL | 2 | 5863.00 | 56.05 | -52.44 | 108.49 | 41.32 | 35.90 | 12.26 | 33.43 | 180 | 122 Peak HORIZONTAL | 3 | 5880.00 | 56.64 | -40.49 | 97.13  | 41.96 | 35.80 | 12.28 | 33.49 | 180 | 122 Peak HORIZONTAL | 4 | 5942.00 | 56.47 | -11.83 | 66.30  | 41.87 | 35.86 | 12.34 | 33.60 | 180 | 122 Peak HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level       | Over   | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark                 | Pol/Phas            |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg                    |                     |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 1    | 5854.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.36       | -58.22 | 113.18 | 40.23       | 35.90        | 12.26        | 33.43        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | 5863.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.05       | -52.44 | 108.49 | 41.32       | 35.90        | 12.26        | 33.43        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 3    | 5880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.64       | -40.49 | 97.13  | 41.96       | 35.80        | 12.28        | 33.49        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 4    | 5942.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.47       | -11.83 | 66.30  | 41.87       | 35.86        | 12.34        | 33.60        | 180                    | 122 Peak HORIZONTAL |          |          |  |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |      |       |      |       |             |              |       |       |        |          |  |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |              |              |              |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|-------------|----------|----------|----------|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|--------|--|-------|-------|-------|-------|----------|----------|---|---------|-------|--|-------|-------|-------|-------|-------------|----------|
| ANT  | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |        |             |              |              |              |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fundamental |        |             |              |              |              |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| Peak | <div><p>Site : 037005-KS<br/>Condition : SG BAND4 No. 3117 0021805Z VERTICAL<br/>Project : RSW 1000.000Hz YEW 3000.000Hz SWT Auto<br/>Model : #E214042<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5625.20</td><td>57.49</td><td>-10.81</td><td>68.30</td><td>42.57</td><td>35.48</td><td>12.06</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5652.40</td><td>56.83</td><td>-10.38</td><td>67.21</td><td>40.58</td><td>35.56</td><td>12.10</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5785.20</td><td>55.62</td><td>-11.14</td><td>106.76</td><td>40.62</td><td>35.62</td><td>12.13</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5722.00</td><td>55.81</td><td>-11.47</td><td>117.28</td><td>40.87</td><td>35.65</td><td>12.15</td><td>324 Peak</td><td>VERTICAL</td></tr></table></div>  | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg |  |  | 1 | 5625.20 | 57.49 | -10.81 | 68.30  | 42.57 | 35.48 | 12.06 | 324 Peak | VERTICAL | 2 | 5652.40 | 56.83 | -10.38 | 67.21  | 40.58 | 35.56 | 12.10 | 324 Peak | VERTICAL | 3 | 5785.20 | 55.62 | -11.14 | 106.76 | 40.62 | 35.62 | 12.13 | 324 Peak | VERTICAL | 4 | 5722.00 | 55.81 | -11.47 | 117.28 | 40.87 | 35.65 | 12.15 | 324 Peak | VERTICAL | <div><p>Site : 037005-KS<br/>Condition : SG BAND4 No. 3117 0021805Z VERTICAL<br/>Project : RSW 1000.000Hz YEW 3000.000Hz SWT Auto<br/>Model : #E214042<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5788.00</td><td>100.45</td><td></td><td>85.55</td><td>35.78</td><td>12.21</td><td>33.89</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5788.00</td><td>93.83</td><td></td><td>78.13</td><td>35.78</td><td>12.21</td><td>33.89</td><td>324 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg |  |  | 1 | 5788.00 | 100.45 |  | 85.55 | 35.78 | 12.21 | 33.89 | 324 Peak | VERTICAL | 2 | 5788.00 | 93.83 |  | 78.13 | 35.78 | 12.21 | 33.89 | 324 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark   | Pol/Phas |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV        | dB           | cm           | deg          |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 1    | 5625.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 57.49       | -10.81 | 68.30       | 42.57        | 35.48        | 12.06        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 2    | 5652.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.83       | -10.38 | 67.21       | 40.58        | 35.56        | 12.10        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 3    | 5785.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.62       | -11.14 | 106.76      | 40.62        | 35.62        | 12.13        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 4    | 5722.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.81       | -11.47 | 117.28      | 40.87        | 35.65        | 12.15        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV        | dB           | cm           | deg          |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 1    | 5788.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 100.45      |        | 85.55       | 35.78        | 12.21        | 33.89        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 2    | 5788.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 93.83       |        | 78.13       | 35.78        | 12.21        | 33.89        | 324 Average | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| Peak | <div><p>Site : 037005-KS<br/>Condition : SG BAND4 No. 3117 0021805Z VERTICAL<br/>Project : RSW 1000.000Hz YEW 3000.000Hz SWT Auto<br/>Model : #E214042<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5852.40</td><td>54.70</td><td>-12.13</td><td>116.83</td><td>40.81</td><td>35.87</td><td>12.25</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5858.00</td><td>55.61</td><td>-14.45</td><td>119.06</td><td>40.88</td><td>35.90</td><td>12.26</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5878.00</td><td>55.96</td><td>-17.11</td><td>130.07</td><td>41.28</td><td>35.89</td><td>12.28</td><td>324 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5944.00</td><td>56.19</td><td>-12.28</td><td>68.30</td><td>41.58</td><td>35.86</td><td>12.34</td><td>324 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg |  |  | 1 | 5852.40 | 54.70 | -12.13 | 116.83 | 40.81 | 35.87 | 12.25 | 324 Peak | VERTICAL | 2 | 5858.00 | 55.61 | -14.45 | 119.06 | 40.88 | 35.90 | 12.26 | 324 Peak | VERTICAL | 3 | 5878.00 | 55.96 | -17.11 | 130.07 | 41.28 | 35.89 | 12.28 | 324 Peak | VERTICAL | 4 | 5944.00 | 56.19 | -12.28 | 68.30  | 41.58 | 35.86 | 12.34 | 324 Peak | VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV        | dB           | cm           | deg          |             |          |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 1    | 5852.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.70       | -12.13 | 116.83      | 40.81        | 35.87        | 12.25        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 2    | 5858.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.61       | -14.45 | 119.06      | 40.88        | 35.90        | 12.26        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 3    | 5878.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.96       | -17.11 | 130.07      | 41.28        | 35.89        | 12.28        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |
| 4    | 5944.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.19       | -12.28 | 68.30       | 41.58        | 35.86        | 12.34        | 324 Peak    | VERTICAL |          |          |     |        |    |        |      |    |    |     |  |  |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |   |         |       |        |        |       |       |       |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |      |       |             |              |       |       |        |          |     |        |    |        |      |    |    |     |  |  |   |         |        |  |       |       |       |       |          |          |   |         |       |  |       |       |       |       |             |          |





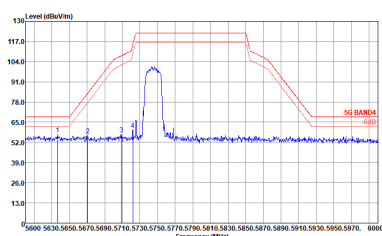
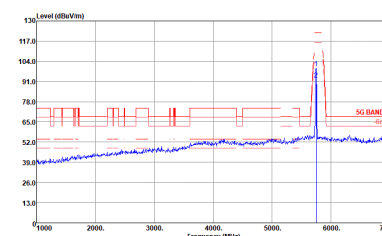
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|-------------|----------|----------|----------|-----|--------|----|--------|--------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|-------|-------|-------|-------|-----|-------------|----------|
| ANT  | 802.11a CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fundamental |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 037005-KS<br/>Condition : 5825 MHz @ 3m 0010000 VERTICAL<br/>Project : RSW 1000.000MHz YEW 3000.000MHz SWT Auto<br/>Mode : 74<br/>Plane : Y<br/>Full-directivity :<br/>#1<br/>INEL :<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5808.00</td><td>57.57</td><td>-64.73</td><td>122.30</td><td>42.88</td><td>35.87</td><td>12.25</td><td>33.43</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5824.00</td><td>56.87</td><td>-65.19</td><td>118.00</td><td>42.14</td><td>35.30</td><td>12.26</td><td>33.43</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5880.00</td><td>56.29</td><td>-61.95</td><td>88.24</td><td>41.66</td><td>35.88</td><td>12.29</td><td>33.54</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5944.00</td><td>55.75</td><td>-62.57</td><td>68.30</td><td>41.13</td><td>35.86</td><td>12.34</td><td>33.68</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos    | Remark   | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | cm | deg |  |  | 1 | 5808.00 | 57.57 | -64.73 | 122.30 | 42.88 | 35.87 | 12.25 | 33.43 | 100 | 323 Peak | VERTICAL | 2 | 5824.00 | 56.87 | -65.19 | 118.00 | 42.14 | 35.30 | 12.26 | 33.43 | 100 | 323 Peak | VERTICAL | 3 | 5880.00 | 56.29 | -61.95 | 88.24 | 41.66 | 35.88 | 12.29 | 33.54 | 100 | 323 Peak | VERTICAL | 4 | 5944.00 | 55.75 | -62.57 | 68.30 | 41.13 | 35.86 | 12.34 | 33.68 | 100 | 323 Peak | VERTICAL | <div><p>Site : 037005-KS<br/>Condition : 5825 MHz @ 3m 0010000 VERTICAL<br/>Project : RSW 1000.000MHz YEW 3000.000MHz SWT Auto<br/>Mode : 74<br/>Plane : Y<br/>Full-directivity :<br/>#1<br/>INEL :<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5824.00</td><td>100.86</td><td>85.30</td><td>35.84</td><td>12.24</td><td>33.32</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5824.00</td><td>92.21</td><td>77.45</td><td>35.84</td><td>12.24</td><td>33.32</td><td>100</td><td>323 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | cm | deg |  |  | 1 | 5824.00 | 100.86 | 85.30 | 35.84 | 12.24 | 33.32 | 100 | 323 Peak | VERTICAL | 2 | 5824.00 | 92.21 | 77.45 | 35.84 | 12.24 | 33.32 | 100 | 323 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark   | Pol/Phas |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB          | dBm/Hz | dBm/Hz      | dB           | cm           | deg          |             |          |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 1    | 5808.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 57.57       | -64.73 | 122.30      | 42.88        | 35.87        | 12.25        | 33.43       | 100      | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.87       | -65.19 | 118.00      | 42.14        | 35.30        | 12.26        | 33.43       | 100      | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 3    | 5880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.29       | -61.95 | 88.24       | 41.66        | 35.88        | 12.29        | 33.54       | 100      | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 4    | 5944.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.75       | -62.57 | 68.30       | 41.13        | 35.86        | 12.34        | 33.68       | 100      | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB          | dBm/Hz | dBm/Hz      | dB           | cm           | deg          |             |          |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 1    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100.86      | 85.30  | 35.84       | 12.24        | 33.32        | 100          | 323 Peak    | VERTICAL |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 92.21       | 77.45  | 35.84       | 12.24        | 33.32        | 100          | 323 Average | VERTICAL |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |        |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |



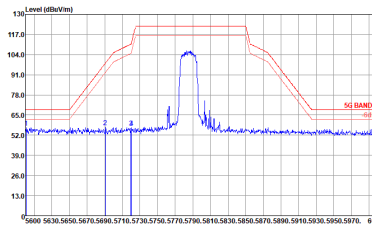
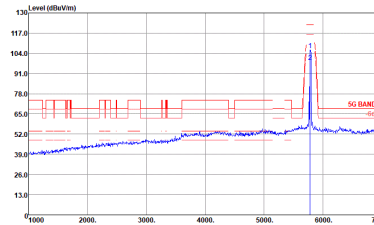
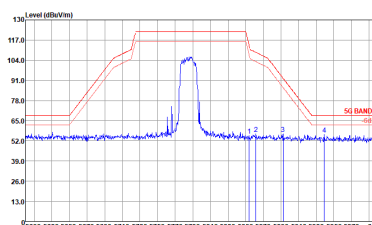
UNII-3 5725~5850MHz  
WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |            |             |              |              |              |        |                        |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|--------------|--------------|--------------|--------|------------------------|---------------------|----------|--|-----|------------|----|------------|----|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|-------|------------|-------------|--------------|-------|-------|--------|----------|--|-----|------------|----|------------|----|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--|-------|-------|-------|-------|-----|------------------------|
| ANT  | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |            |             |              |              |              |        |                        |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Fundamental |            |             |              |              |              |        |                        |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| Peak | <div><p>Site : 032805-02<br/>Condition : 02 BAND4 3m 3117 00218652 HORIZONTAL<br/>Project : RRP 1000.000MHz YWP 3000.000MHz SWT Auto<br/>Model : 48214042<br/>Plane : Y<br/>Polarization : Pull-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5655.68</td><td>57.13</td><td>-11.17</td><td>66.30</td><td>42.17</td><td>35.50</td><td>12.80</td><td>32.62</td><td>100</td><td>136 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5699.68</td><td>58.92</td><td>-46.09</td><td>105.01</td><td>43.96</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>136 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5729.90</td><td>64.50</td><td>-40.57</td><td>125.07</td><td>49.56</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>136 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5724.48</td><td>71.68</td><td>-49.25</td><td>129.93</td><td>56.74</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>136 Peak HORIZONTAL</td></tr></table></div> | Peak        | Freq       | Level       | Over Limit   | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos                  | Remark              | Pol/Phas |  | MHz | dBm/100MHz | dB | dBm/100MHz | dB | dB | cm | deg |  | 1 | 5655.68 | 57.13 | -11.17 | 66.30 | 42.17 | 35.50 | 12.80 | 32.62 | 100 | 136 Peak HORIZONTAL | 2 | 5699.68 | 58.92 | -46.09 | 105.01 | 43.96 | 35.59 | 12.12 | 32.75 | 100 | 136 Peak HORIZONTAL | 3 | 5729.90 | 64.50 | -40.57 | 125.07 | 49.56 | 35.65 | 12.15 | 32.86 | 100 | 136 Peak HORIZONTAL | 4 | 5724.48 | 71.68 | -49.25 | 129.93 | 56.74 | 35.65 | 12.15 | 32.86 | 100 | 136 Peak HORIZONTAL | <div><p>Site : 032805-02<br/>Condition : 02 BAND4 3m 3117 00218652 HORIZONTAL<br/>Project : RRP 1000.000MHz YWP 3000.000MHz SWT Auto<br/>Model : 48214042<br/>Plane : Y<br/>Polarization : Pull-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5746.00</td><td>185.45</td><td></td><td>90.58</td><td>35.68</td><td>32.16</td><td>32.97</td><td>100</td><td>136 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5746.00</td><td>98.15</td><td></td><td>83.28</td><td>35.68</td><td>32.16</td><td>32.97</td><td>100</td><td>136 Average HORIZONTAL</td></tr></table></div> | Peak | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBm/100MHz | dB | dBm/100MHz | dB | dB | cm | deg |  | 1 | 5746.00 | 185.45 |  | 90.58 | 35.68 | 32.16 | 32.97 | 100 | 136 Peak HORIZONTAL | 2 | 5746.00 | 98.15 |  | 83.28 | 35.68 | 32.16 | 32.97 | 100 | 136 Average HORIZONTAL |
|      | Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Freq        | Level      | Over Limit  | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark                 | Pol/Phas            |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBm/100MHz  | dB         | dBm/100MHz  | dB           | dB           | cm           | deg    |                        |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 1    | 5655.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 57.13       | -11.17     | 66.30       | 42.17        | 35.50        | 12.80        | 32.62  | 100                    | 136 Peak HORIZONTAL |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | 5699.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 58.92       | -46.09     | 105.01      | 43.96        | 35.59        | 12.12        | 32.75  | 100                    | 136 Peak HORIZONTAL |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 3    | 5729.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 64.50       | -40.57     | 125.07      | 49.56        | 35.65        | 12.15        | 32.86  | 100                    | 136 Peak HORIZONTAL |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 4    | 5724.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 71.68       | -49.25     | 129.93      | 56.74        | 35.65        | 12.15        | 32.86  | 100                    | 136 Peak HORIZONTAL |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| Peak | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Level       | Over Limit | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas               |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBm/100MHz  | dB         | dBm/100MHz  | dB           | dB           | cm           | deg    |                        |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 1    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 185.45      |            | 90.58       | 35.68        | 32.16        | 32.97        | 100    | 136 Peak HORIZONTAL    |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |
| 2    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 98.15       |            | 83.28       | 35.68        | 32.16        | 32.97        | 100    | 136 Average HORIZONTAL |                     |          |  |     |            |    |            |    |    |    |     |  |   |         |       |        |       |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |   |         |       |        |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |      |       |            |             |              |       |       |        |          |  |     |            |    |            |    |    |    |     |  |   |         |        |  |       |       |       |       |     |                     |   |         |       |  |       |       |       |       |     |                        |

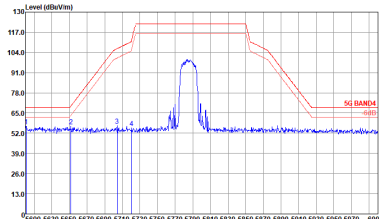
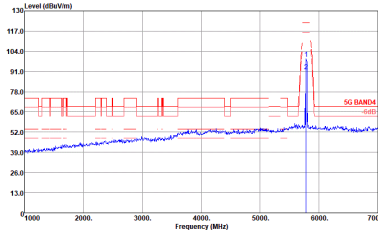
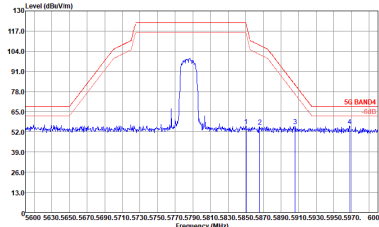


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|--------|----------------------|-------------------|----------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--|-------|-------|-------|-------|-----|----------------------|
| ANT  | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fundamental |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Peak | <div><p>Site : 037005-KS<br/>Condition : 5745MHz @ 3m 00110000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SWT Auto<br/>Model : HPS14042<br/>Plane : Y<br/>Full-directivity :<br/>E1<br/>IMEI :<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5636.48</td><td>57.21</td><td>11.89</td><td>68.38</td><td>42.15</td><td>35.58</td><td>12.48</td><td>32.52</td><td>183</td><td>331 Peak VERTICAL</td></tr><tr><td>2</td><td>5678.88</td><td>56.55</td><td>17.18</td><td>83.73</td><td>41.52</td><td>35.56</td><td>12.18</td><td>32.63</td><td>183</td><td>331 Peak VERTICAL</td></tr><tr><td>3</td><td>5788.88</td><td>57.14</td><td>58.43</td><td>187.77</td><td>42.14</td><td>35.62</td><td>12.13</td><td>32.75</td><td>183</td><td>331 Peak VERTICAL</td></tr><tr><td>4</td><td>5722.88</td><td>59.36</td><td>35.58</td><td>115.46</td><td>49.82</td><td>35.05</td><td>12.15</td><td>32.88</td><td>183</td><td>331 Peak VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                | T/Pos             | Remark   | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | dB | cm | deg |  |  | 1 | 5636.48 | 57.21 | 11.89 | 68.38 | 42.15 | 35.58 | 12.48 | 32.52 | 183 | 331 Peak VERTICAL | 2 | 5678.88 | 56.55 | 17.18 | 83.73 | 41.52 | 35.56 | 12.18 | 32.63 | 183 | 331 Peak VERTICAL | 3 | 5788.88 | 57.14 | 58.43 | 187.77 | 42.14 | 35.62 | 12.13 | 32.75 | 183 | 331 Peak VERTICAL | 4 | 5722.88 | 59.36 | 35.58 | 115.46 | 49.82 | 35.05 | 12.15 | 32.88 | 183 | 331 Peak VERTICAL | <div><p>Site : 037005-KS<br/>Condition : 5745MHz @ 3m 00110000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SWT Auto<br/>Model : HPS14042<br/>Plane : Y<br/>Full-directivity :<br/>E1<br/>IMEI :<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5746.00</td><td>99.74</td><td></td><td>84.87</td><td>35.68</td><td>12.16</td><td>32.97</td><td>183</td><td>331 Peak VERTICAL</td></tr><tr><td>2</td><td>5746.00</td><td>92.52</td><td></td><td>77.65</td><td>35.68</td><td>12.16</td><td>32.97</td><td>183</td><td>331 Average VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | dB | cm | deg |  |  | 1 | 5746.00 | 99.74 |  | 84.87 | 35.68 | 12.16 | 32.97 | 183 | 331 Peak VERTICAL | 2 | 5746.00 | 92.52 |  | 77.65 | 35.68 | 12.16 | 32.97 | 183 | 331 Average VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                | Remark            | Pol/Phas |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dB          | dBm/Hz | dBm/Hz      | dB          | dB          | cm     | deg    |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 1    | 5636.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 57.21       | 11.89  | 68.38       | 42.15       | 35.58       | 12.48  | 32.52  | 183                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | 5678.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.55       | 17.18  | 83.73       | 41.52       | 35.56       | 12.18  | 32.63  | 183                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 3    | 5788.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 57.14       | 58.43  | 187.77      | 42.14       | 35.62       | 12.13  | 32.75  | 183                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 4    | 5722.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 59.36       | 35.58  | 115.46      | 49.82       | 35.05       | 12.15  | 32.88  | 183                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark               | Pol/Phas          |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dB          | dBm/Hz | dBm/Hz      | dB          | dB          | cm     | deg    |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 1    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 99.74       |        | 84.87       | 35.68       | 12.16       | 32.97  | 183    | 331 Peak VERTICAL    |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | 5746.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 92.52       |        | 77.65       | 35.68       | 12.16       | 32.97  | 183    | 331 Average VERTICAL |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |       |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |   |         |       |       |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |

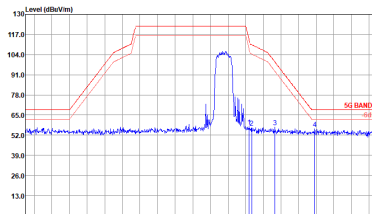
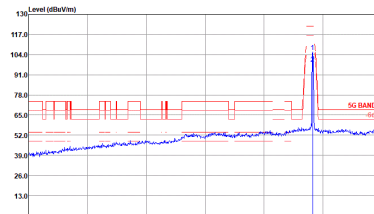


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |             |              |              |       |        |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|--------------|--------------|-------|--------|-------------|------------|------------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|------------|
| ANT  | 802.11n HT20 CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |             |              |              |       |        |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |             |              | Fundamental  |       |        |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site Condition : 03C005-KS<br/>SQ BAND4 3m 3117 00018002 HORIZONTAL<br/>RFW 1000.000000 YPW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 75<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5681.28</td><td>56.79</td><td>-11.51</td><td>68.30</td><td>41.99</td><td>35.47</td><td>12.85</td><td>32.72</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5698.88</td><td>57.84</td><td>-11.48</td><td>58.52</td><td>42.68</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5719.88</td><td>56.95</td><td>-13.89</td><td>118.84</td><td>42.81</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5729.48</td><td>56.95</td><td>-14.86</td><td>111.81</td><td>42.81</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table></div>   |        |        |             |              |              |       |        |             |            | Freq       | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5681.28 | 56.79 | -11.51 | 68.30  | 41.99 | 35.47 | 12.85 | 32.72 | 100 | 123 Peak | HORIZONTAL | 2 | 5698.88 | 57.84 | -11.48 | 58.52  | 42.68 | 35.59 | 12.12 | 32.75 | 100 | 123 Peak | HORIZONTAL | 3 | 5719.88 | 56.95 | -13.89 | 118.84 | 42.81 | 35.65 | 12.15 | 32.86 | 100 | 123 Peak | HORIZONTAL | 4 | 5729.48 | 56.95 | -14.86 | 111.81 | 42.81 | 35.65 | 12.15 | 32.86 | 100 | 123 Peak | HORIZONTAL | <div><p>Site Condition : 03C005-KS<br/>SQ BAND4 3m 3117 00018002 HORIZONTAL<br/>RFW 1000.000000 YPW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 75<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5782.88</td><td>186.26</td><td></td><td>91.41</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5782.88</td><td>98.42</td><td></td><td>85.57</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>123 Average</td><td>HORIZONTAL</td></tr></table></div> |  |  |  |  |  |  |  |  |  | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5782.88 | 186.26 |  | 91.41 | 35.75 | 12.19 | 33.89 | 100 | 123 Peak | HORIZONTAL | 2 | 5782.88 | 98.42 |  | 85.57 | 35.75 | 12.19 | 33.89 | 100 | 123 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Level  | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos | T/Pos  | Remark      | Pol/Phas   |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm    | deg    |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5681.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.79  | -11.51 | 68.30       | 41.99        | 35.47        | 12.85 | 32.72  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5698.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 57.84  | -11.48 | 58.52       | 42.68        | 35.59        | 12.12 | 32.75  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5719.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.95  | -13.89 | 118.84      | 42.81        | 35.65        | 12.15 | 32.86  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5729.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.95  | -14.86 | 111.81      | 42.81        | 35.65        | 12.15 | 32.86  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Over   | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos | Remark | Pol/Phas    |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm    | deg    |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5782.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 186.26 |        | 91.41       | 35.75        | 12.19        | 33.89 | 100    | 123 Peak    | HORIZONTAL |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5782.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 98.42  |        | 85.57       | 35.75        | 12.19        | 33.89 | 100    | 123 Average | HORIZONTAL |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site Condition : 03C005-KS<br/>SQ BAND4 3m 3117 00018002 HORIZONTAL<br/>RFW 1000.000000 YPW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 75<br/>Plane : X<br/>Full-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5854.88</td><td>55.33</td><td>-17.85</td><td>113.18</td><td>40.68</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5861.68</td><td>56.54</td><td>-16.51</td><td>189.05</td><td>41.81</td><td>35.98</td><td>12.26</td><td>33.43</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5902.48</td><td>56.45</td><td>-16.94</td><td>92.19</td><td>41.77</td><td>35.88</td><td>12.29</td><td>33.49</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5939.28</td><td>55.99</td><td>-12.31</td><td>66.30</td><td>41.39</td><td>35.86</td><td>12.34</td><td>33.68</td><td>100</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table></div> |        |        |             |              |              |       |        |             |            | Freq       | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5854.88 | 55.33 | -17.85 | 113.18 | 40.68 | 35.90 | 12.26 | 33.43 | 100 | 123 Peak | HORIZONTAL | 2 | 5861.68 | 56.54 | -16.51 | 189.05 | 41.81 | 35.98 | 12.26 | 33.43 | 100 | 123 Peak | HORIZONTAL | 3 | 5902.48 | 56.45 | -16.94 | 92.19  | 41.77 | 35.88 | 12.29 | 33.49 | 100 | 123 Peak | HORIZONTAL | 4 | 5939.28 | 55.99 | -12.31 | 66.30  | 41.39 | 35.86 | 12.34 | 33.68 | 100 | 123 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Over   | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos | Remark | Pol/Phas    |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dB     | dBuV/m | dBuV/m      | dB           | dB           | cm    | deg    |             |            |            |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5854.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.33  | -17.85 | 113.18      | 40.68        | 35.90        | 12.26 | 33.43  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5861.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.54  | -16.51 | 189.05      | 41.81        | 35.98        | 12.26 | 33.43  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5902.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.45  | -16.94 | 92.19       | 41.77        | 35.88        | 12.29 | 33.49  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5939.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.99  | -12.31 | 66.30       | 41.39        | 35.86        | 12.34 | 33.68  | 100         | 123 Peak   | HORIZONTAL |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |

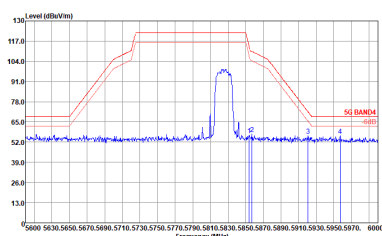
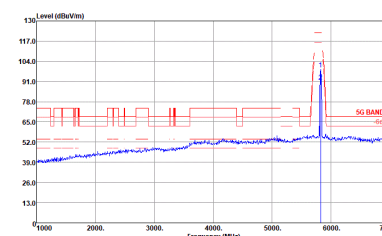


| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNII-3 5725~5850MHz Band Edge @ 3m |             |             |              |              |              |        |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------|-------------|--------------|--------------|--------------|--------|-------------|----------|----------|-----|-----|-----|-----|-----|-----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-----|-----|-----|-----|-----|----|----|-----|--|---|---------|-------|--|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|----------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 802.11n HT20 CH157 5785MHz         |             |             |              |              |              |        |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Vertical                           | Fundamental |             |              |              |              |        |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 03085-KS<br/>Condition : 57 BAND 3n 3117 00218002 VERTICAL<br/>Project : BSW 1000.000MHz YPW 3000.000MHz SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5681.20</td><td>56.63</td><td>-11.67</td><td>68.30</td><td>41.83</td><td>35.47</td><td>12.85</td><td>32.72</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5691.00</td><td>56.41</td><td>-13.48</td><td>69.49</td><td>41.31</td><td>35.19</td><td>12.89</td><td>32.52</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5704.00</td><td>56.81</td><td>-49.61</td><td>106.42</td><td>41.81</td><td>35.62</td><td>12.13</td><td>32.75</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5720.40</td><td>55.51</td><td>-56.30</td><td>111.81</td><td>40.57</td><td>35.05</td><td>12.15</td><td>32.86</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr></table></div>   | Freq                               | Level       | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark   | Pol/Phas | MHz | dBm | dBm | dBm | dBm | dBm | dB | cm | deg |  | 1 | 5681.20 | 56.63 | -11.67 | 68.30  | 41.83 | 35.47 | 12.85 | 32.72 | 100 | 332 Peak | VERTICAL | 2 | 5691.00 | 56.41 | -13.48 | 69.49  | 41.31 | 35.19 | 12.89 | 32.52 | 100 | 332 Peak | VERTICAL | 3 | 5704.00 | 56.81 | -49.61 | 106.42 | 41.81 | 35.62 | 12.13 | 32.75 | 100 | 332 Peak | VERTICAL | 4 | 5720.40 | 55.51 | -56.30 | 111.81 | 40.57 | 35.05 | 12.15 | 32.86 | 100 | 332 Peak | VERTICAL | <div><p>Site : 03085-KS<br/>Condition : 57 BAND 3n 3117 00218002 VERTICAL<br/>Project : BSW 1000.000MHz YPW 3000.000MHz SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5782.00</td><td>99.19</td><td></td><td>84.25</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5782.00</td><td>91.26</td><td></td><td>76.41</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>332 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dBm | dBm | dBm | dBm | dB | cm | deg |  | 1 | 5782.00 | 99.19 |  | 84.25 | 35.75 | 12.19 | 33.89 | 100 | 332 Peak | VERTICAL | 2 | 5782.00 | 91.26 |  | 76.41 | 35.75 | 12.19 | 33.89 | 100 | 332 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level                              | Over        | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark      | Pol/Phas |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| MHz  | dBm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBm                                | dBm         | dBm         | dBm          | dB           | cm           | deg    |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 1    | 5681.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 56.63                              | -11.67      | 68.30       | 41.83        | 35.47        | 12.85        | 32.72  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | 5691.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 56.41                              | -13.48      | 69.49       | 41.31        | 35.19        | 12.89        | 32.52  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 3    | 5704.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 56.81                              | -49.61      | 106.42      | 41.81        | 35.62        | 12.13        | 32.75  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 4    | 5720.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.51                              | -56.30      | 111.81      | 40.57        | 35.05        | 12.15        | 32.86  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over                               | Limit       | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| MHz  | dBm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBm                                | dBm         | dBm         | dBm          | dB           | cm           | deg    |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 1    | 5782.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 99.19                              |             | 84.25       | 35.75        | 12.19        | 33.89        | 100    | 332 Peak    | VERTICAL |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | 5782.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 91.26                              |             | 76.41       | 35.75        | 12.19        | 33.89        | 100    | 332 Average | VERTICAL |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 03085-KS<br/>Condition : 57 BAND 3n 3117 00218002 VERTICAL<br/>Project : BSW 1000.000MHz YPW 3000.000MHz SWT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dBm</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5690.40</td><td>55.66</td><td>-65.73</td><td>121.39</td><td>40.97</td><td>35.87</td><td>12.25</td><td>33.43</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5696.00</td><td>55.54</td><td>-52.28</td><td>187.82</td><td>40.81</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5696.00</td><td>55.68</td><td>-26.72</td><td>82.12</td><td>40.95</td><td>35.88</td><td>12.13</td><td>33.54</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5696.00</td><td>55.76</td><td>-12.54</td><td>66.30</td><td>41.22</td><td>35.85</td><td>12.35</td><td>33.66</td><td>100</td><td>332 Peak</td><td>VERTICAL</td></tr></table></div> | Freq                               | Level       | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark   | Pol/Phas | MHz | dBm | dBm | dBm | dBm | dBm | dB | cm | deg |  | 1 | 5690.40 | 55.66 | -65.73 | 121.39 | 40.97 | 35.87 | 12.25 | 33.43 | 100 | 332 Peak | VERTICAL | 2 | 5696.00 | 55.54 | -52.28 | 187.82 | 40.81 | 35.90 | 12.26 | 33.43 | 100 | 332 Peak | VERTICAL | 3 | 5696.00 | 55.68 | -26.72 | 82.12  | 40.95 | 35.88 | 12.13 | 33.54 | 100 | 332 Peak | VERTICAL | 4 | 5696.00 | 55.76 | -12.54 | 66.30  | 41.22 | 35.85 | 12.35 | 33.66 | 100 | 332 Peak | VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over                               | Limit       | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| MHz  | dBm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBm                                | dBm         | dBm         | dBm          | dB           | cm           | deg    |             |          |          |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 1    | 5690.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.66                              | -65.73      | 121.39      | 40.97        | 35.87        | 12.25        | 33.43  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | 5696.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.54                              | -52.28      | 187.82      | 40.81        | 35.90        | 12.26        | 33.43  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 3    | 5696.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.68                              | -26.72      | 82.12       | 40.95        | 35.88        | 12.13        | 33.54  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 4    | 5696.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.76                              | -12.54      | 66.30       | 41.22        | 35.85        | 12.35        | 33.66  | 100         | 332 Peak | VERTICAL |     |     |     |     |     |     |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |     |     |     |     |     |    |    |     |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |



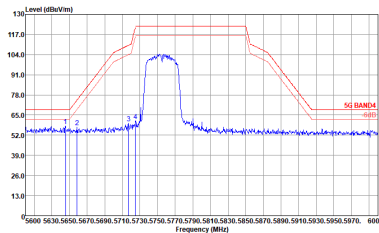
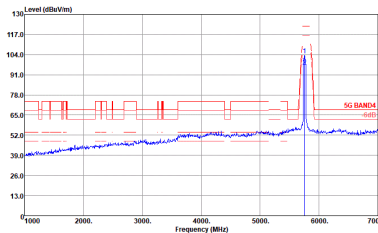
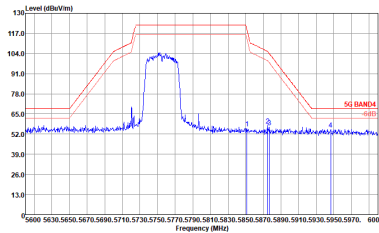
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |        |             |             |             |        |             |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|-------------|------------|---------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-----|----------|------------|--|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|--|
| ANT  | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |        |             |             |             |        |             |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Fundamental |        |             |             |             |        |             |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site : 03CB05-RS<br/>Condition : 5G BAND4, No. 2117, 0001000000, HORIZONTAL<br/>RFW: 1000.000000, VSW: 3000.000000, SWT: Auto<br/>Project : 40214042<br/>Mode : 77<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5854.00</td><td>57.42</td><td>55.70</td><td>115.10</td><td>42.69</td><td>35.90</td><td>12.20</td><td>33.43</td><td>100</td><td>124 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5856.00</td><td>57.63</td><td>55.27</td><td>110.40</td><td>42.30</td><td>35.90</td><td>12.20</td><td>33.43</td><td>100</td><td>124 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5883.20</td><td>57.30</td><td>41.91</td><td>99.21</td><td>42.62</td><td>35.89</td><td>12.20</td><td>33.49</td><td>100</td><td>124 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5920.40</td><td>56.23</td><td>42.07</td><td>60.30</td><td>41.64</td><td>35.87</td><td>12.32</td><td>33.00</td><td>100</td><td>124 Peak HORIZONTAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos               | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5854.00 | 57.42 | 55.70 | 115.10 | 42.69 | 35.90 | 12.20 | 33.43 | 100 | 124 Peak HORIZONTAL | 2 | 5856.00 | 57.63 | 55.27 | 110.40 | 42.30 | 35.90 | 12.20 | 33.43 | 100 | 124 Peak HORIZONTAL | 3 | 5883.20 | 57.30 | 41.91 | 99.21 | 42.62 | 35.89 | 12.20 | 33.49 | 100 | 124 Peak HORIZONTAL | 4 | 5920.40 | 56.23 | 42.07 | 60.30 | 41.64 | 35.87 | 12.32 | 33.00 | 100 | 124 Peak HORIZONTAL | <div><p>Site : 03CB05-RS<br/>Condition : 5G BAND4, No. 2117, 0001000000, HORIZONTAL<br/>RFW: 1000.000000, VSW: 3000.000000, SWT: Auto<br/>Project : 40214042<br/>Mode : 77<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5824.00</td><td>105.75</td><td>90.99</td><td>35.84</td><td>12.24</td><td>33.32</td><td>100</td><td>124 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5824.00</td><td>95.16</td><td>63.40</td><td>35.94</td><td>12.24</td><td>33.32</td><td>100</td><td>124 Average</td><td>HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5824.00 | 105.75 | 90.99 | 35.84 | 12.24 | 33.32 | 100 | 124 Peak | HORIZONTAL |  | 2 | 5824.00 | 95.16 | 63.40 | 35.94 | 12.24 | 33.32 | 100 | 124 Average | HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos       | T/Pos      | Remark              | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg         |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5854.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 57.42       | 55.70  | 115.10      | 42.69       | 35.90       | 12.20  | 33.43       | 100        | 124 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5856.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 57.63       | 55.27  | 110.40      | 42.30       | 35.90       | 12.20  | 33.43       | 100        | 124 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 3    | 5883.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 57.30       | 41.91  | 99.21       | 42.62       | 35.89       | 12.20  | 33.49       | 100        | 124 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 4    | 5920.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 56.23       | 42.07  | 60.30       | 41.64       | 35.87       | 12.32  | 33.00       | 100        | 124 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas            |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dB          | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg         |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 105.75      | 90.99  | 35.84       | 12.24       | 33.32       | 100    | 124 Peak    | HORIZONTAL |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 95.16       | 63.40  | 35.94       | 12.24       | 33.32       | 100    | 124 Average | HORIZONTAL |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |             |             |             |        |             |            |                     |          |          |     |        |    |        |      |      |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |   |         |       |       |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |



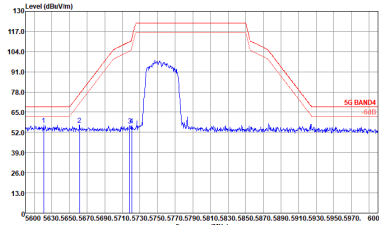
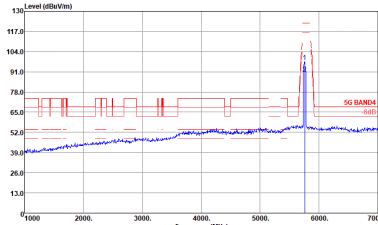
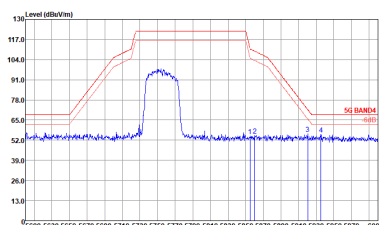
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |        |             |              |              |              |        |             |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|--------|-------------|----------|----------|-----|--------|----|--------|--------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|----------|
| ANT  | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |        |             |              |              |              |        |             |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Fundamental |        |             |              |              |              |        |             |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 037005-KS<br/>Condition : 50 BANSA In 3117 00010000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SWT Auto<br/>Mode : MCS14042<br/>Plane : X<br/>Full-directivity :<br/>E1<br/>Full-directivity :<br/>E1<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5854.00</td><td>56.41</td><td>-56.77</td><td>113.18</td><td>41.68</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5857.20</td><td>57.22</td><td>-55.86</td><td>113.08</td><td>42.49</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5828.00</td><td>56.26</td><td>-55.14</td><td>71.40</td><td>41.61</td><td>35.88</td><td>12.31</td><td>33.54</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5897.20</td><td>55.96</td><td>-52.34</td><td>68.30</td><td>41.42</td><td>35.85</td><td>12.35</td><td>33.66</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark   | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | cm | deg |  |  | 1 | 5854.00 | 56.41 | -56.77 | 113.18 | 41.68 | 35.90 | 12.26 | 33.43 | 100 | 323 Peak | VERTICAL | 2 | 5857.20 | 57.22 | -55.86 | 113.08 | 42.49 | 35.90 | 12.26 | 33.43 | 100 | 323 Peak | VERTICAL | 3 | 5828.00 | 56.26 | -55.14 | 71.40 | 41.61 | 35.88 | 12.31 | 33.54 | 100 | 323 Peak | VERTICAL | 4 | 5897.20 | 55.96 | -52.34 | 68.30 | 41.42 | 35.85 | 12.35 | 33.66 | 100 | 323 Peak | VERTICAL | <div><p>Site : 037005-KS<br/>Condition : 50 BANSA In 3117 00010000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SWT Auto<br/>Mode : MCS14042<br/>Plane : X<br/>Full-directivity :<br/>E1<br/>Full-directivity :<br/>E1<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Hz</th><th>dB</th><th>dBm/Hz</th><th>dBm/Hz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5824.00</td><td>98.92</td><td></td><td>84.16</td><td>35.84</td><td>12.24</td><td>33.32</td><td>100</td><td>323 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5824.00</td><td>98.99</td><td></td><td>76.23</td><td>35.84</td><td>12.24</td><td>33.32</td><td>100</td><td>323 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Hz | dB | dBm/Hz | dBm/Hz | dB | cm | deg |  |  | 1 | 5824.00 | 98.92 |  | 84.16 | 35.84 | 12.24 | 33.32 | 100 | 323 Peak | VERTICAL | 2 | 5824.00 | 98.99 |  | 76.23 | 35.84 | 12.24 | 33.32 | 100 | 323 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark      | Pol/Phas |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB          | dBm/Hz | dBm/Hz      | dB           | cm           | deg          |        |             |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 1    | 5854.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 56.41       | -56.77 | 113.18      | 41.68        | 35.90        | 12.26        | 33.43  | 100         | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | 5857.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 57.22       | -55.86 | 113.08      | 42.49        | 35.90        | 12.26        | 33.43  | 100         | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 3    | 5828.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 56.26       | -55.14 | 71.40       | 41.61        | 35.88        | 12.31        | 33.54  | 100         | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 4    | 5897.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 55.96       | -52.34 | 68.30       | 41.42        | 35.85        | 12.35        | 33.66  | 100         | 323 Peak | VERTICAL |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| MHz  | dBm/Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB          | dBm/Hz | dBm/Hz      | dB           | cm           | deg          |        |             |          |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 1    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 98.92       |        | 84.16       | 35.84        | 12.24        | 33.32        | 100    | 323 Peak    | VERTICAL |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |
| 2    | 5824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 98.99       |        | 76.23       | 35.84        | 12.24        | 33.32        | 100    | 323 Average | VERTICAL |          |     |        |    |        |        |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |        |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |   |         |       |        |       |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |     |  |  |   |         |       |  |       |       |       |       |     |          |          |   |         |       |  |       |       |       |       |     |             |          |



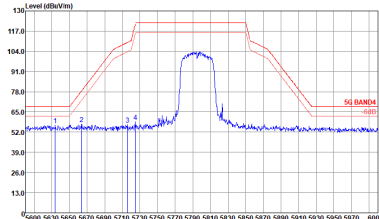
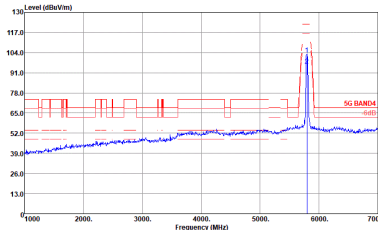
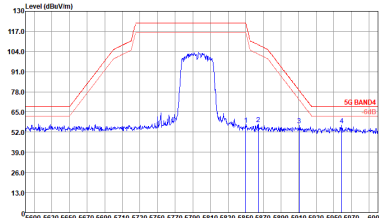
UNII-3 5725~5850MHz  
WIFI 802.11n HT40 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |            |             |             |             |        |        |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|-------------|-------------|-------------|--------|--------|------------------------|---------------------|----------|----------|-----|------------|----|------------|------------|------------|----|----|-----|--|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|------------|----|----|-----|--|--|---|---------|--------|--|-------|-------|-------|-------|-----|---------------------|--|---|---------|-------|--|-------|-------|-------|-------|-----|------------------------|--|
| ANT  | 802.11n HT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |            |             |             |             |        |        |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Fundamental |            |             |             |             |        |        |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Peak | <div><p>Site : 037805-ES<br/>Condition : 5G BAND4 In 3117 00218652 HORIZONTAL<br/>Project : #E214042<br/>Mode : 79<br/>Plane : X<br/>Pull-directivity :<br/>IME1 : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5645.68</td><td>58.83</td><td>18.27</td><td>66.36</td><td>42.97</td><td>35.58</td><td>12.88</td><td>32.52</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5658.88</td><td>57.21</td><td>17.43</td><td>74.84</td><td>42.11</td><td>35.53</td><td>12.89</td><td>32.52</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5717.28</td><td>59.79</td><td>18.37</td><td>118.12</td><td>44.66</td><td>35.62</td><td>12.13</td><td>32.86</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5724.88</td><td>61.29</td><td>18.55</td><td>121.84</td><td>46.35</td><td>35.65</td><td>12.15</td><td>32.86</td><td>182</td><td>136 Peak HORIZONTAL</td></tr></table></div>    | Freq        | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5645.68 | 58.83 | 18.27 | 66.36  | 42.97 | 35.58 | 12.88 | 32.52 | 182 | 136 Peak HORIZONTAL | 2 | 5658.88 | 57.21 | 17.43 | 74.84  | 42.11 | 35.53 | 12.89 | 32.52 | 182 | 136 Peak HORIZONTAL | 3 | 5717.28 | 59.79 | 18.37 | 118.12 | 44.66 | 35.62 | 12.13 | 32.86 | 182 | 136 Peak HORIZONTAL | 4 | 5724.88 | 61.29 | 18.55 | 121.84 | 46.35 | 35.65 | 12.15 | 32.86 | 182 | 136 Peak HORIZONTAL | <div><p>Site : 037805-ES<br/>Condition : 5G BAND4 In 3117 00218652 HORIZONTAL<br/>Project : #E214042<br/>Mode : 79<br/>Plane : X<br/>Pull-directivity :<br/>IME1 : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5752.88</td><td>183.46</td><td></td><td>88.53</td><td>35.72</td><td>12.18</td><td>32.97</td><td>182</td><td>136 Peak HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5752.88</td><td>96.38</td><td></td><td>81.45</td><td>35.72</td><td>12.18</td><td>32.97</td><td>182</td><td>136 Average HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5752.88 | 183.46 |  | 88.53 | 35.72 | 12.18 | 32.97 | 182 | 136 Peak HORIZONTAL |  | 2 | 5752.88 | 96.38 |  | 81.45 | 35.72 | 12.18 | 32.97 | 182 | 136 Average HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level       | Over       | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                  | Remark              | Pol/Phas |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg    |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5645.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 58.83       | 18.27      | 66.36       | 42.97       | 35.58       | 12.88  | 32.52  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5658.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 57.21       | 17.43      | 74.84       | 42.11       | 35.53       | 12.89  | 32.52  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 3    | 5717.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 59.79       | 18.37      | 118.12      | 44.66       | 35.62       | 12.13  | 32.86  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 4    | 5724.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 61.29       | 18.55      | 121.84      | 46.35       | 35.65       | 12.15  | 32.86  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Over        | Limit      | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark                 | Pol/Phas            |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg    |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5752.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 183.46      |            | 88.53       | 35.72       | 12.18       | 32.97  | 182    | 136 Peak HORIZONTAL    |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5752.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 96.38       |            | 81.45       | 35.72       | 12.18       | 32.97  | 182    | 136 Average HORIZONTAL |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| Peak | <div><p>Site : 037805-ES<br/>Condition : 5G BAND4 In 3117 00218652 HORIZONTAL<br/>Project : #E214042<br/>Mode : 79<br/>Plane : X<br/>Pull-directivity :<br/>IME1 : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5851.28</td><td>55.83</td><td>43.79</td><td>119.56</td><td>41.12</td><td>35.87</td><td>12.29</td><td>33.43</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>2</td><td>5874.88</td><td>57.58</td><td>47.78</td><td>185.36</td><td>42.88</td><td>35.89</td><td>12.28</td><td>33.49</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>3</td><td>5876.88</td><td>56.83</td><td>47.33</td><td>183.96</td><td>41.95</td><td>35.89</td><td>12.28</td><td>33.49</td><td>182</td><td>136 Peak HORIZONTAL</td></tr><tr><td>4</td><td>5946.48</td><td>55.12</td><td>43.18</td><td>60.38</td><td>40.52</td><td>35.86</td><td>12.34</td><td>33.68</td><td>182</td><td>136 Peak HORIZONTAL</td></tr></table></div> | Freq        | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                  | T/Pos               | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dBm/100kHz | dB | cm | deg |  |  | 1 | 5851.28 | 55.83 | 43.79 | 119.56 | 41.12 | 35.87 | 12.29 | 33.43 | 182 | 136 Peak HORIZONTAL | 2 | 5874.88 | 57.58 | 47.78 | 185.36 | 42.88 | 35.89 | 12.28 | 33.49 | 182 | 136 Peak HORIZONTAL | 3 | 5876.88 | 56.83 | 47.33 | 183.96 | 41.95 | 35.89 | 12.28 | 33.49 | 182 | 136 Peak HORIZONTAL | 4 | 5946.48 | 55.12 | 43.18 | 60.38  | 40.52 | 35.86 | 12.34 | 33.68 | 182 | 136 Peak HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level       | Over       | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                  | Remark              | Pol/Phas |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBm/100kHz | dBm/100kHz  | dBm/100kHz  | dB          | cm     | deg    |                        |                     |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 1    | 5851.28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.83       | 43.79      | 119.56      | 41.12       | 35.87       | 12.29  | 33.43  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 2    | 5874.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 57.58       | 47.78      | 185.36      | 42.88       | 35.89       | 12.28  | 33.49  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 3    | 5876.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56.83       | 47.33      | 183.96      | 41.95       | 35.89       | 12.28  | 33.49  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |
| 4    | 5946.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.12       | 43.18      | 60.38       | 40.52       | 35.86       | 12.34  | 33.68  | 182                    | 136 Peak HORIZONTAL |          |          |     |            |    |            |            |            |    |    |     |  |  |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |   |         |       |       |        |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |            |    |    |     |  |  |   |         |        |  |       |       |       |       |     |                     |  |   |         |       |  |       |       |       |       |     |                        |  |

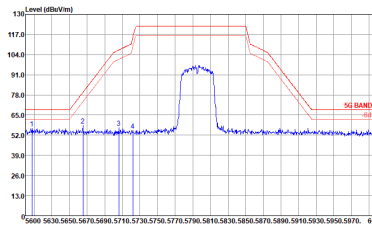
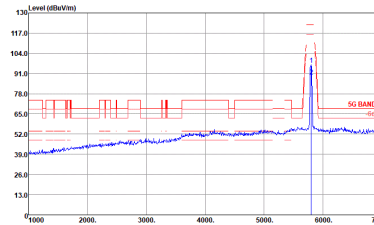
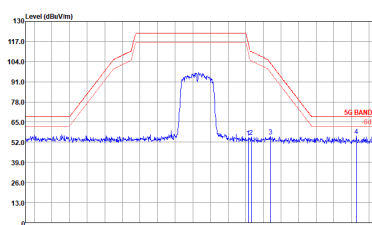


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|-------------|----------|----------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-----|----------|----------|---|---------|-------|-------|-------|-------|-------|-----|-------------|----------|
| ANT  | 802.11n HT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Fundamental |        |             |              |              |              |             |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 03705-KS<br/>Condition : 5755 MHz @ 3117 00210000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SVT Auto<br/>Model : H214042<br/>Plane : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5620.00</td><td>56.82</td><td>11.40</td><td>68.30</td><td>41.90</td><td>35.40</td><td>12.00</td><td>32.62</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5651.00</td><td>56.79</td><td>10.12</td><td>75.91</td><td>41.80</td><td>35.13</td><td>12.00</td><td>32.63</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5718.00</td><td>56.34</td><td>54.11</td><td>110.45</td><td>41.40</td><td>35.05</td><td>12.15</td><td>32.86</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5726.00</td><td>56.47</td><td>56.25</td><td>112.72</td><td>41.53</td><td>35.05</td><td>12.15</td><td>32.86</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr></table></div>   | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5620.00 | 56.82 | 11.40 | 68.30  | 41.90 | 35.40 | 12.00 | 32.62 | 330 | 360 Peak | VERTICAL | 2 | 5651.00 | 56.79 | 10.12 | 75.91  | 41.80 | 35.13 | 12.00 | 32.63 | 330 | 360 Peak | VERTICAL | 3 | 5718.00 | 56.34 | 54.11 | 110.45 | 41.40 | 35.05 | 12.15 | 32.86 | 330 | 360 Peak | VERTICAL | 4 | 5726.00 | 56.47 | 56.25 | 112.72 | 41.53 | 35.05 | 12.15 | 32.86 | 330 | 360 Peak | VERTICAL | <div><p>Site : 03705-KS<br/>Condition : 5755 MHz @ 3117 00210000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SVT Auto<br/>Model : H214042<br/>Plane : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5758.00</td><td>97.26</td><td>82.33</td><td>35.72</td><td>12.18</td><td>32.97</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5758.00</td><td>89.84</td><td>74.91</td><td>35.72</td><td>12.18</td><td>32.97</td><td>330</td><td>360 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5758.00 | 97.26 | 82.33 | 35.72 | 12.18 | 32.97 | 330 | 360 Peak | VERTICAL | 2 | 5758.00 | 89.84 | 74.91 | 35.72 | 12.18 | 32.97 | 330 | 360 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark   | Pol/Phas |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg         |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 1    | 5620.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.82       | 11.40  | 68.30       | 41.90        | 35.40        | 12.00        | 32.62       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | 5651.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.79       | 10.12  | 75.91       | 41.80        | 35.13        | 12.00        | 32.63       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 3    | 5718.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.34       | 54.11  | 110.45      | 41.40        | 35.05        | 12.15        | 32.86       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 4    | 5726.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 56.47       | 56.25  | 112.72      | 41.53        | 35.05        | 12.15        | 32.86       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark      | Pol/Phas |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg         |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 1    | 5758.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 97.26       | 82.33  | 35.72       | 12.18        | 32.97        | 330          | 360 Peak    | VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | 5758.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 89.84       | 74.91  | 35.72       | 12.18        | 32.97        | 330          | 360 Average | VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| Peak | <div><p>Site : 03705-KS<br/>Condition : 5755 MHz @ 3117 00210000 VERTICAL<br/>Project : RSW 1000.000000 YEW 3000.000000 SVT Auto<br/>Model : H214042<br/>Plane : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5854.00</td><td>54.77</td><td>56.59</td><td>111.36</td><td>40.04</td><td>35.90</td><td>12.20</td><td>33.43</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5860.00</td><td>55.05</td><td>54.34</td><td>109.39</td><td>40.32</td><td>35.90</td><td>12.20</td><td>33.43</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>3</td><td>5928.00</td><td>55.30</td><td>55.71</td><td>73.69</td><td>41.53</td><td>35.60</td><td>12.31</td><td>33.54</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr><tr><td>4</td><td>5935.20</td><td>55.59</td><td>52.71</td><td>68.30</td><td>41.00</td><td>35.87</td><td>12.32</td><td>33.60</td><td>330</td><td>360 Peak</td><td>VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos       | T/Pos    | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5854.00 | 54.77 | 56.59 | 111.36 | 40.04 | 35.90 | 12.20 | 33.43 | 330 | 360 Peak | VERTICAL | 2 | 5860.00 | 55.05 | 54.34 | 109.39 | 40.32 | 35.90 | 12.20 | 33.43 | 330 | 360 Peak | VERTICAL | 3 | 5928.00 | 55.30 | 55.71 | 73.69  | 41.53 | 35.60 | 12.31 | 33.54 | 330 | 360 Peak | VERTICAL | 4 | 5935.20 | 55.59 | 52.71 | 68.30  | 41.00 | 35.87 | 12.32 | 33.60 | 330 | 360 Peak | VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos       | Remark   | Pol/Phas |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg         |          |          |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 1    | 5854.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.77       | 56.59  | 111.36      | 40.04        | 35.90        | 12.20        | 33.43       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 2    | 5860.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.05       | 54.34  | 109.39      | 40.32        | 35.90        | 12.20        | 33.43       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 3    | 5928.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.30       | 55.71  | 73.69       | 41.53        | 35.60        | 12.31        | 33.54       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |
| 4    | 5935.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.59       | 52.71  | 68.30       | 41.00        | 35.87        | 12.32        | 33.60       | 330      | 360 Peak | VERTICAL |     |        |    |        |        |    |    |    |     |  |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |   |         |       |       |        |       |       |       |       |     |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |       |       |       |       |       |     |          |          |   |         |       |       |       |       |       |     |             |          |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|--------------|--------------|--------------|--------|-------------|------------|------------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|--------|--|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-------------|------------|
| ANT  | 802.11n HT40 CH159 5795MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fundamental |        |             |              |              |              |        |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 03C805-ES<br/>Condition : 5G BAND4 on 3117 00218052 BURIED/ORTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SWT Auto<br/>Model : #E214042<br/>Polar : 79<br/>Plane : X<br/>Full-directivity : Y<br/>IMEI : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5634.00</td><td>56.52</td><td>-11.78</td><td>68.30</td><td>41.56</td><td>35.98</td><td>12.08</td><td>32.62</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5663.00</td><td>57.12</td><td>-11.28</td><td>75.40</td><td>42.13</td><td>35.93</td><td>12.09</td><td>32.63</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5716.00</td><td>56.83</td><td>-12.95</td><td>109.78</td><td>41.94</td><td>35.62</td><td>12.13</td><td>32.86</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5724.00</td><td>56.75</td><td>-13.09</td><td>121.04</td><td>43.01</td><td>35.65</td><td>12.15</td><td>32.86</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr></table></div>   | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark     | Pol/Phas   | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5634.00 | 56.52 | -11.78 | 68.30  | 41.56 | 35.98 | 12.08 | 32.62 | 180 | 132 Peak | HORIZONTAL | 2 | 5663.00 | 57.12 | -11.28 | 75.40  | 42.13 | 35.93 | 12.09 | 32.63 | 180 | 132 Peak | HORIZONTAL | 3 | 5716.00 | 56.83 | -12.95 | 109.78 | 41.94 | 35.62 | 12.13 | 32.86 | 180 | 132 Peak | HORIZONTAL | 4 | 5724.00 | 56.75 | -13.09 | 121.04 | 43.01 | 35.65 | 12.15 | 32.86 | 180 | 132 Peak | HORIZONTAL | <div><p>Site : 03C805-ES<br/>Condition : 5G BAND4 on 3117 00218052 BURIED/ORTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SWT Auto<br/>Model : #E214042<br/>Polar : 79<br/>Plane : X<br/>Full-directivity : Y<br/>IMEI : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5794.00</td><td>102.78</td><td></td><td>87.99</td><td>35.78</td><td>12.21</td><td>33.28</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5794.00</td><td>95.58</td><td></td><td>88.79</td><td>35.78</td><td>12.21</td><td>33.28</td><td>180</td><td>132 Average</td><td>HORIZONTAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5794.00 | 102.78 |  | 87.99 | 35.78 | 12.21 | 33.28 | 180 | 132 Peak | HORIZONTAL | 2 | 5794.00 | 95.58 |  | 88.79 | 35.78 | 12.21 | 33.28 | 180 | 132 Average | HORIZONTAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Level       | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark      | Pol/Phas   |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5634.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.52       | -11.78 | 68.30       | 41.56        | 35.98        | 12.08        | 32.62  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5663.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 57.12       | -11.28 | 75.40       | 42.13        | 35.93        | 12.09        | 32.63  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5716.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.83       | -12.95 | 109.78      | 41.94        | 35.62        | 12.13        | 32.86  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5724.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.75       | -13.09 | 121.04      | 43.01        | 35.65        | 12.15        | 32.86  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5794.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 102.78      |        | 87.99       | 35.78        | 12.21        | 33.28        | 180    | 132 Peak    | HORIZONTAL |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5794.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 95.58       |        | 88.79       | 35.78        | 12.21        | 33.28        | 180    | 132 Average | HORIZONTAL |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Peak | <div><p>Site : 03C805-ES<br/>Condition : 5G BAND4 on 3117 00218052 BURIED/ORTAL<br/>Project : RSW 1000.000000 VSW 3000.000000 SWT Auto<br/>Model : #E214042<br/>Polar : 79<br/>Plane : X<br/>Full-directivity : Y<br/>IMEI : #1<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5698.18</td><td>56.88</td><td>-15.27</td><td>122.87</td><td>42.11</td><td>35.87</td><td>12.25</td><td>33.43</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5864.48</td><td>57.84</td><td>-15.23</td><td>188.27</td><td>42.31</td><td>35.98</td><td>12.26</td><td>33.43</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5908.08</td><td>56.58</td><td>-12.28</td><td>75.78</td><td>41.93</td><td>35.88</td><td>12.13</td><td>33.54</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5958.08</td><td>56.59</td><td>-11.71</td><td>66.30</td><td>42.05</td><td>35.85</td><td>12.35</td><td>33.66</td><td>180</td><td>132 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq        | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos       | Remark     | Pol/Phas   | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5698.18 | 56.88 | -15.27 | 122.87 | 42.11 | 35.87 | 12.25 | 33.43 | 180 | 132 Peak | HORIZONTAL | 2 | 5864.48 | 57.84 | -15.23 | 188.27 | 42.31 | 35.98 | 12.26 | 33.43 | 180 | 132 Peak | HORIZONTAL | 3 | 5908.08 | 56.58 | -12.28 | 75.78  | 41.93 | 35.88 | 12.13 | 33.54 | 180 | 132 Peak | HORIZONTAL | 4 | 5958.08 | 56.59 | -11.71 | 66.30  | 42.05 | 35.85 | 12.35 | 33.66 | 180 | 132 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Over        | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas    |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB          | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg    |             |            |            |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 1    | 5698.18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.88       | -15.27 | 122.87      | 42.11        | 35.87        | 12.25        | 33.43  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 2    | 5864.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 57.84       | -15.23 | 188.27      | 42.31        | 35.98        | 12.26        | 33.43  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 3    | 5908.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.58       | -12.28 | 75.78       | 41.93        | 35.88        | 12.13        | 33.54  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |
| 4    | 5958.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.59       | -11.71 | 66.30       | 42.05        | 35.85        | 12.35        | 33.66  | 180         | 132 Peak   | HORIZONTAL |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |  |       |       |       |       |     |          |            |   |         |       |  |       |       |       |       |     |             |            |



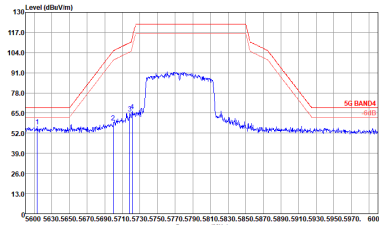
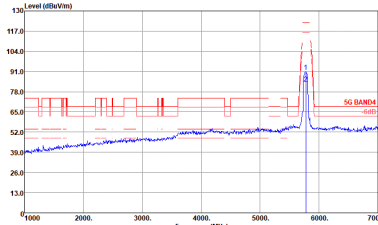
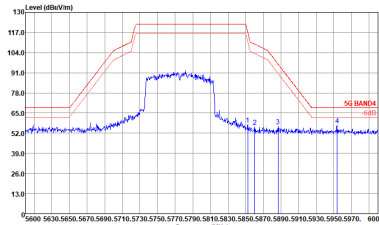
| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | UNII-3 5725~5850MHz Band Edge @ 3m |             |             |             |             |        |        |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------|-------------|-------------|-------------|--------|--------|----------------------|-------------------|----------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--|-------|-------|-------|-------|-----|----------------------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 802.11n HT40 CH159 5795MHz         |             |             |             |             |        |        |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Vertical                           | Fundamental |             |             |             |        |        |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Peak | <div><p>Site Condition : 030805-KS<br/>SG BAND4 No. 3117 00018050 VERTICAL<br/>RFW 1000.000000 YFW 3000.000000 SWT Auto<br/>Project #E214042<br/>Mode 79<br/>Plane V<br/>Full-directivity<br/>IMEI #1<br/>Powersetting 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5687.68</td><td>56.52</td><td>-11.88</td><td>68.38</td><td>41.52</td><td>35.87</td><td>12.05</td><td>32.72</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>2</td><td>5695.38</td><td>58.18</td><td>-12.48</td><td>70.58</td><td>43.19</td><td>35.53</td><td>12.09</td><td>32.63</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>3</td><td>5786.88</td><td>56.84</td><td>-18.14</td><td>186.98</td><td>41.84</td><td>35.62</td><td>12.13</td><td>32.75</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>4</td><td>5722.88</td><td>55.12</td><td>-18.34</td><td>115.46</td><td>40.18</td><td>35.65</td><td>12.15</td><td>32.88</td><td>180</td><td>330 Peak VERTICAL</td></tr></table></div>    | Freq                               | Level       | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                | T/Pos             | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 5687.68 | 56.52 | -11.88 | 68.38  | 41.52 | 35.87 | 12.05 | 32.72 | 180 | 330 Peak VERTICAL | 2 | 5695.38 | 58.18 | -12.48 | 70.58  | 43.19 | 35.53 | 12.09 | 32.63 | 180 | 330 Peak VERTICAL | 3 | 5786.88 | 56.84 | -18.14 | 186.98 | 41.84 | 35.62 | 12.13 | 32.75 | 180 | 330 Peak VERTICAL | 4 | 5722.88 | 55.12 | -18.34 | 115.46 | 40.18 | 35.65 | 12.15 | 32.88 | 180 | 330 Peak VERTICAL | <div><p>Site Condition : 030805-KS<br/>SG BAND4 No. 3117 00018050 VERTICAL<br/>RFW 1000.000000 YFW 3000.000000 SWT Auto<br/>Project #E214042<br/>Mode 79<br/>Plane V<br/>Full-directivity<br/>IMEI #1<br/>Powersetting 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5800.00</td><td>96.79</td><td></td><td>82.88</td><td>35.78</td><td>12.21</td><td>33.28</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>2</td><td>5800.00</td><td>88.95</td><td></td><td>74.16</td><td>35.78</td><td>12.21</td><td>33.28</td><td>180</td><td>330 Average VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 5800.00 | 96.79 |  | 82.88 | 35.78 | 12.21 | 33.28 | 180 | 330 Peak VERTICAL | 2 | 5800.00 | 88.95 |  | 74.16 | 35.78 | 12.21 | 33.28 | 180 | 330 Average VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Level                              | Over        | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                | Remark            | Pol/Phas |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dB                                 | dBm/100kHz  | dBm/100kHz  | dB          | dB          | cm     | deg    |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 1    | 5687.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 56.52                              | -11.88      | 68.38       | 41.52       | 35.87       | 12.05  | 32.72  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | 5695.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 58.18                              | -12.48      | 70.58       | 43.19       | 35.53       | 12.09  | 32.63  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 3    | 5786.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 56.84                              | -18.14      | 186.98      | 41.84       | 35.62       | 12.13  | 32.75  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 4    | 5722.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 55.12                              | -18.34      | 115.46      | 40.18       | 35.65       | 12.15  | 32.88  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Over                               | Limit       | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark               | Pol/Phas          |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dB                                 | dBm/100kHz  | dBm/100kHz  | dB          | dB          | cm     | deg    |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 1    | 5800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 96.79                              |             | 82.88       | 35.78       | 12.21       | 33.28  | 180    | 330 Peak VERTICAL    |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | 5800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 88.95                              |             | 74.16       | 35.78       | 12.21       | 33.28  | 180    | 330 Average VERTICAL |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Peak | <div><p>Site Condition : 030805-KS<br/>SG BAND4 No. 3117 00018050 VERTICAL<br/>RFW 1000.000000 YFW 3000.000000 SWT Auto<br/>Project #E214042<br/>Mode 79<br/>Plane V<br/>Full-directivity<br/>IMEI #1<br/>Powersetting 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5852.88</td><td>54.98</td><td>-41.82</td><td>115.92</td><td>40.21</td><td>35.87</td><td>12.25</td><td>33.43</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>2</td><td>5856.00</td><td>55.43</td><td>-55.19</td><td>118.62</td><td>40.78</td><td>35.90</td><td>12.26</td><td>33.43</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>3</td><td>5878.00</td><td>55.68</td><td>-47.47</td><td>103.07</td><td>40.82</td><td>35.89</td><td>12.28</td><td>33.49</td><td>180</td><td>330 Peak VERTICAL</td></tr><tr><td>4</td><td>5995.68</td><td>56.85</td><td>-12.25</td><td>68.38</td><td>41.55</td><td>35.84</td><td>12.37</td><td>33.71</td><td>180</td><td>330 Peak VERTICAL</td></tr></table></div> | Freq                               | Level       | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                | T/Pos             | Remark   | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 5852.88 | 54.98 | -41.82 | 115.92 | 40.21 | 35.87 | 12.25 | 33.43 | 180 | 330 Peak VERTICAL | 2 | 5856.00 | 55.43 | -55.19 | 118.62 | 40.78 | 35.90 | 12.26 | 33.43 | 180 | 330 Peak VERTICAL | 3 | 5878.00 | 55.68 | -47.47 | 103.07 | 40.82 | 35.89 | 12.28 | 33.49 | 180 | 330 Peak VERTICAL | 4 | 5995.68 | 56.85 | -12.25 | 68.38  | 41.55 | 35.84 | 12.37 | 33.71 | 180 | 330 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Over                               | Limit       | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark               | Pol/Phas          |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| MHz  | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dB                                 | dBm/100kHz  | dBm/100kHz  | dB          | dB          | cm     | deg    |                      |                   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 1    | 5852.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 54.98                              | -41.82      | 115.92      | 40.21       | 35.87       | 12.25  | 33.43  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 2    | 5856.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 55.43                              | -55.19      | 118.62      | 40.78       | 35.90       | 12.26  | 33.43  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 3    | 5878.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 55.68                              | -47.47      | 103.07      | 40.82       | 35.89       | 12.28  | 33.49  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |
| 4    | 5995.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 56.85                              | -12.25      | 68.38       | 41.55       | 35.84       | 12.37  | 33.71  | 180                  | 330 Peak VERTICAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |   |         |       |  |       |       |       |       |     |                      |



UNII-3 5725~5850MHz  
WIFI 802.11ac VHT80 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |             |             |        |             |            |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------------|-------------|--------|-------------|------------|----------|-------------|----------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|--|-----|-------|--------|------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-----|----------|------------|--|--|---|---------|-------|-------|-------|-------|-------|-----|-------------|------------|--|--|
| ANT  | 802.11ac VHT80 CH155 5775MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |             |             |        |             |            |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |             | Fundamental |        |             |            |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| Peak | <div><p>Site<br/>Condition<br/>Project<br/>Model<br/>Plane<br/>Pull-directivity<br/>IMEI<br/>Powersetting</p><table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5628.80</td><td>57.85</td><td>-11.25</td><td>68.30</td><td>42.13</td><td>35.48</td><td>12.86</td><td>32.62</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5699.30</td><td>64.85</td><td>-40.66</td><td>104.71</td><td>49.89</td><td>35.59</td><td>12.12</td><td>32.75</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5729.70</td><td>71.80</td><td>-40.64</td><td>110.82</td><td>57.84</td><td>35.65</td><td>12.15</td><td>32.86</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5724.40</td><td>72.37</td><td>-40.56</td><td>120.93</td><td>57.43</td><td>35.65</td><td>12.15</td><td>32.86</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table></div> |        |        |        |             | Peak        | Freq   | Level       | Over       | Limit    | ReadAntenna | Cable    | Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5628.80 | 57.85 | -11.25 | 68.30  | 42.13 | 35.48 | 12.86 | 32.62 | 106 | 123 Peak | HORIZONTAL | 2 | 5699.30 | 64.85 | -40.66 | 104.71 | 49.89 | 35.59 | 12.12 | 32.75 | 106 | 123 Peak | HORIZONTAL | 3 | 5729.70 | 71.80 | -40.64 | 110.82 | 57.84 | 35.65 | 12.15 | 32.86 | 106 | 123 Peak | HORIZONTAL | 4 | 5724.40 | 72.37 | -40.56 | 120.93 | 57.43 | 35.65 | 12.15 | 32.86 | 106 | 123 Peak | HORIZONTAL | <div><p>Site<br/>Condition<br/>Project<br/>Model<br/>Plane<br/>Pull-directivity<br/>IMEI<br/>Powersetting</p><table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>Level</th><th>dBuV/m</th><th>dBuV</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5776.00</td><td>98.75</td><td>83.90</td><td>35.75</td><td>12.19</td><td>33.89</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td><td></td><td></td></tr><tr><td>2</td><td>5776.00</td><td>98.83</td><td>75.90</td><td>35.75</td><td>12.19</td><td>33.89</td><td>106</td><td>123 Average</td><td>HORIZONTAL</td><td></td><td></td></tr></table></div> |  |  |  |  | Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | Level | dBuV/m | dBuV | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5776.00 | 98.75 | 83.90 | 35.75 | 12.19 | 33.89 | 106 | 123 Peak | HORIZONTAL |  |  | 2 | 5776.00 | 98.83 | 75.90 | 35.75 | 12.19 | 33.89 | 106 | 123 Average | HORIZONTAL |  |  |
|      | Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Freq   | Level  | Over   | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark      | Pol/Phas |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dB     | dBuV/m | dBuV        | dB/m        | dB     | cm          | deg        |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 1    | 5628.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 57.85  | -11.25 | 68.30  | 42.13       | 35.48       | 12.86  | 32.62       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 2    | 5699.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 64.85  | -40.66 | 104.71 | 49.89       | 35.59       | 12.12  | 32.75       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 3    | 5729.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 71.80  | -40.64 | 110.82 | 57.84       | 35.65       | 12.15  | 32.86       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 4    | 5724.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 72.37  | -40.56 | 120.93 | 57.43       | 35.65       | 12.15  | 32.86       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| Peak | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level  | Over   | Limit  | ReadAntenna | Cable       | Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas    |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Level  | dBuV/m | dBuV   | dBuV        | dB/m        | dB     | cm          | deg        |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 1    | 5776.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 98.75  | 83.90  | 35.75  | 12.19       | 33.89       | 106    | 123 Peak    | HORIZONTAL |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 2    | 5776.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 98.83  | 75.90  | 35.75  | 12.19       | 33.89       | 106    | 123 Average | HORIZONTAL |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| Peak | <div><p>Site<br/>Condition<br/>Project<br/>Model<br/>Plane<br/>Pull-directivity<br/>IMEI<br/>Powersetting</p><table><tr><th>Peak</th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5851.00</td><td>61.00</td><td>-57.89</td><td>110.65</td><td>46.91</td><td>35.87</td><td>12.25</td><td>33.43</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5850.40</td><td>62.45</td><td>-40.86</td><td>110.51</td><td>47.72</td><td>35.90</td><td>12.26</td><td>33.43</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5879.00</td><td>57.83</td><td>-44.89</td><td>101.88</td><td>43.15</td><td>35.89</td><td>12.28</td><td>33.49</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5940.00</td><td>55.40</td><td>-52.62</td><td>60.30</td><td>41.88</td><td>35.86</td><td>12.34</td><td>33.60</td><td>106</td><td>123 Peak</td><td>HORIZONTAL</td></tr></table></div> |        |        |        |             | Peak        | Freq   | Level       | Over       | Limit    | ReadAntenna | Cable    | Preamp | A/Pos | T/Pos | Remark | Pol/Phas |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 5851.00 | 61.00 | -57.89 | 110.65 | 46.91 | 35.87 | 12.25 | 33.43 | 106 | 123 Peak | HORIZONTAL | 2 | 5850.40 | 62.45 | -40.86 | 110.51 | 47.72 | 35.90 | 12.26 | 33.43 | 106 | 123 Peak | HORIZONTAL | 3 | 5879.00 | 57.83 | -44.89 | 101.88 | 43.15 | 35.89 | 12.28 | 33.49 | 106 | 123 Peak | HORIZONTAL | 4 | 5940.00 | 55.40 | -52.62 | 60.30  | 41.88 | 35.86 | 12.34 | 33.60 | 106 | 123 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
|      | Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Freq   | Level  | Over   | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark      | Pol/Phas |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dB     | dBuV/m | dBuV        | dB/m        | dB     | cm          | deg        |          |             |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 1    | 5851.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 61.00  | -57.89 | 110.65 | 46.91       | 35.87       | 12.25  | 33.43       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 2    | 5850.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 62.45  | -40.86 | 110.51 | 47.72       | 35.90       | 12.26  | 33.43       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 3    | 5879.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 57.83  | -44.89 | 101.88 | 43.15       | 35.89       | 12.28  | 33.49       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |
| 4    | 5940.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 55.40  | -52.62 | 60.30  | 41.88       | 35.86       | 12.34  | 33.60       | 106        | 123 Peak | HORIZONTAL  |          |        |       |       |        |          |  |     |        |    |        |      |      |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |      |      |       |      |       |             |       |        |       |       |        |          |  |     |       |        |      |      |      |    |    |     |  |  |   |         |       |       |       |       |       |     |          |            |  |  |   |         |       |       |       |       |       |     |             |            |  |  |

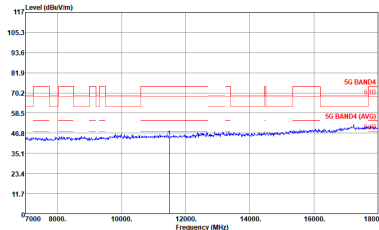
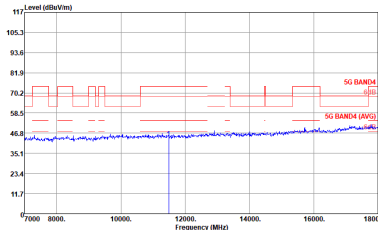


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|--------|--------|----------------------|-------------------|----------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|---------|-------|--|-------|-------|-------|-------|-----|-------------------|--|---|---------|-------|--|-------|-------|-------|-------|-----|----------------------|--|
| ANT  | 802.11ac VHT80 CH155 5775MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 2    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Fundamental |        |             |             |             |        |        |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| Peak | <div><p>Site : 030805-KS<br/>Condition : SG BAND4 No. 3117 00018050 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5611.68</td><td>56.34</td><td>-11.86</td><td>68.30</td><td>41.44</td><td>35.47</td><td>12.85</td><td>32.62</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>2</td><td>5699.78</td><td>58.30</td><td>-6.18</td><td>105.00</td><td>43.94</td><td>35.59</td><td>12.12</td><td>32.75</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>3</td><td>5725.48</td><td>64.91</td><td>-45.54</td><td>119.45</td><td>49.97</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>4</td><td>5721.29</td><td>66.38</td><td>-47.26</td><td>115.64</td><td>51.44</td><td>35.65</td><td>12.15</td><td>32.86</td><td>100</td><td>331 Peak VERTICAL</td></tr></table></div>   | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                | T/Pos             | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5611.68 | 56.34 | -11.86 | 68.30  | 41.44 | 35.47 | 12.85 | 32.62 | 100 | 331 Peak VERTICAL | 2 | 5699.78 | 58.30 | -6.18  | 105.00 | 43.94 | 35.59 | 12.12 | 32.75 | 100 | 331 Peak VERTICAL | 3 | 5725.48 | 64.91 | -45.54 | 119.45 | 49.97 | 35.65 | 12.15 | 32.86 | 100 | 331 Peak VERTICAL | 4 | 5721.29 | 66.38 | -47.26 | 115.64 | 51.44 | 35.65 | 12.15 | 32.86 | 100 | 331 Peak VERTICAL | <div><p>Site : 030805-KS<br/>Condition : SG BAND4 No. 3117 00018050 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5776.00</td><td>91.86</td><td></td><td>76.21</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>331 Peak VERTICAL</td><td></td></tr><tr><td>2</td><td>5776.00</td><td>81.38</td><td></td><td>68.45</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>331 Average VERTICAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5776.00 | 91.86 |  | 76.21 | 35.75 | 12.19 | 33.89 | 100 | 331 Peak VERTICAL |  | 2 | 5776.00 | 81.38 |  | 68.45 | 35.75 | 12.19 | 33.89 | 100 | 331 Average VERTICAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos                | Remark            | Pol/Phas |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg    |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 1    | 5611.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.34       | -11.86 | 68.30       | 41.44       | 35.47       | 12.85  | 32.62  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 2    | 5699.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 58.30       | -6.18  | 105.00      | 43.94       | 35.59       | 12.12  | 32.75  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 3    | 5725.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 64.91       | -45.54 | 119.45      | 49.97       | 35.65       | 12.15  | 32.86  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 4    | 5721.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 66.38       | -47.26 | 115.64      | 51.44       | 35.65       | 12.15  | 32.86  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark               | Pol/Phas          |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg    |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 1    | 5776.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 91.86       |        | 76.21       | 35.75       | 12.19       | 33.89  | 100    | 331 Peak VERTICAL    |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 2    | 5776.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 81.38       |        | 68.45       | 35.75       | 12.19       | 33.89  | 100    | 331 Average VERTICAL |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| Peak | <div><p>Site : 030805-KS<br/>Condition : SG BAND4 No. 3117 00018050 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SPT Auto<br/>Model : #E214042<br/>Plane : Y<br/>Polarization : Full-directivity<br/>IMEI : #1<br/>PowerSetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5852.48</td><td>57.43</td><td>-59.48</td><td>116.83</td><td>42.74</td><td>35.87</td><td>12.25</td><td>32.43</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>2</td><td>5868.48</td><td>56.00</td><td>-53.39</td><td>109.39</td><td>41.27</td><td>35.90</td><td>12.26</td><td>33.43</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>3</td><td>5886.48</td><td>56.48</td><td>-48.24</td><td>96.54</td><td>41.72</td><td>35.89</td><td>12.28</td><td>33.49</td><td>100</td><td>331 Peak VERTICAL</td></tr><tr><td>4</td><td>5953.68</td><td>57.86</td><td>-11.22</td><td>69.30</td><td>42.54</td><td>35.86</td><td>12.34</td><td>33.66</td><td>100</td><td>331 Peak VERTICAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos                | T/Pos             | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5852.48 | 57.43 | -59.48 | 116.83 | 42.74 | 35.87 | 12.25 | 32.43 | 100 | 331 Peak VERTICAL | 2 | 5868.48 | 56.00 | -53.39 | 109.39 | 41.27 | 35.90 | 12.26 | 33.43 | 100 | 331 Peak VERTICAL | 3 | 5886.48 | 56.48 | -48.24 | 96.54  | 41.72 | 35.89 | 12.28 | 33.49 | 100 | 331 Peak VERTICAL | 4 | 5953.68 | 57.86 | -11.22 | 69.30  | 42.54 | 35.86 | 12.34 | 33.66 | 100 | 331 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark               | Pol/Phas          |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg    |                      |                   |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 1    | 5852.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 57.43       | -59.48 | 116.83      | 42.74       | 35.87       | 12.25  | 32.43  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 2    | 5868.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.00       | -53.39 | 109.39      | 41.27       | 35.90       | 12.26  | 33.43  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 3    | 5886.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.48       | -48.24 | 96.54       | 41.72       | 35.89       | 12.28  | 33.49  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |
| 4    | 5953.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 57.86       | -11.22 | 69.30       | 42.54       | 35.86       | 12.34  | 33.66  | 100                  | 331 Peak VERTICAL |          |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |   |         |       |        |        |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |  |       |       |       |       |     |                   |  |   |         |       |  |       |       |       |       |     |                      |  |



## UNII-3- 5725~5850MHz---ANT 1

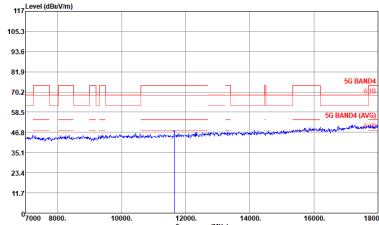
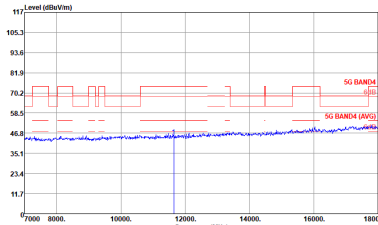
## WIFI 802.11a (Harmonic @ 3m)

| WIFI             | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |       |        |             |       |                                                                                    |       |       |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-------------|-------|------------------------------------------------------------------------------------|-------|-------|--------|---------------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|
| ANT              | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |        |             |       |                                                                                    |       |       |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| 1                | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |        |             |       | Vertical                                                                           |       |       |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| Peak<br><br>Avg. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |             |       |  |       |       |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
|                  | <div>Site : 03C805-E5<br/>Condition : 5G BAND4 In 3117 00218852 HORIZONTAL<br/>Project : ME14042<br/>Mode : 0<br/>Plane : 0<br/>Pull-directivity : Pull-directivity<br/>IMEI : 81<br/>Powersetting : 15</div> <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>44.48</td><td>-29.52</td><td>74.00</td><td>48.68</td><td>38.69</td><td>17.62</td><td>68.43</td><td>100</td><td>360 Peak HORIZONTAL</td></tr></table> |       |        |             |       | Freq                                                                               | Level | Over  | Limit  | ReadAntenna         | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 11489.48 | 44.48 | -29.52 | 74.00 | 48.68 | 38.69 | 17.62 | 68.43 | 100 | 360 Peak HORIZONTAL | <div>Site : 03C805-E5<br/>Condition : 5G BAND4 In 3117 00218852 VERTICAL<br/>Project : ME14042<br/>Mode : 0<br/>Plane : 0<br/>Pull-directivity : Pull-directivity<br/>IMEI : 81<br/>Powersetting : 15</div> <table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>43.88</td><td>-30.12</td><td>74.00</td><td>48.00</td><td>38.69</td><td>17.62</td><td>68.43</td><td>100</td><td>360 Peak VERTICAL</td></tr></table> |  |  |  |  | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 11489.48 | 43.88 | -30.12 | 74.00 | 48.00 | 38.69 | 17.62 | 68.43 | 100 |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Over  | Limit  | ReadAntenna | Cable | Preamp                                                                             | A/Pos | T/Pos | Remark | Pol/Phas            |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB    | dBuV/m | dBuV        | dB    | dB                                                                                 | cm    | deg   |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| 1                | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 44.48 | -29.52 | 74.00       | 48.68 | 38.69                                                                              | 17.62 | 68.43 | 100    | 360 Peak HORIZONTAL |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Over  | Limit  | ReadAntenna | Cable | Preamp                                                                             | A/Pos | T/Pos | Remark | Pol/Phas            |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB    | dBuV/m | dBuV        | dB    | dB                                                                                 | cm    | deg   |        |                     |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |
| 1                | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.88 | -30.12 | 74.00       | 48.00 | 38.69                                                                              | 17.62 | 68.43 | 100    | 360 Peak VERTICAL   |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |



| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m |             |
|--------------|-----------------------------------|-------------|
| ANT          | 802.11a CH157 5785MHz             |             |
| 1            | Horizontal                        | Vertical    |
| Peak<br>Avg. | <div></div>                       | <div></div> |



| WIFI             | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |             |             |             |        |        |          |            |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------|-------------|-------------|--------|--------|----------|------------|----------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT              | 802.11a CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |        |             |             |             |        |        |          |            |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| 1                | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Vertical |        |             |             |             |        |        |          |            |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| Peak<br><br>Avg. | <div><p>Site : 037805-RS<br/>Condition : 5G BAND4 On 2017 02/10/05Z 08181307ZAL<br/>Project : RSH 1000.000000Z YEW 3000.000000Z SPT Auto<br/>Mode : AC214042<br/>Plane : X<br/>Polar : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11649.64</td><td>44.87</td><td>-29.93</td><td>74.00</td><td>47.90</td><td>38.78</td><td>17.72</td><td>68.33</td><td>100</td><td>360 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq     | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos    | T/Pos      | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 11649.64 | 44.87 | -29.93 | 74.00 | 47.90 | 38.78 | 17.72 | 68.33 | 100 | 360 Peak | HORIZONTAL | <div><p>Site : 037805-RS<br/>Condition : 5G BAND4 On 2017 02/10/05Z 08181307ZAL<br/>Project : RSH 1000.000000Z YEW 3000.000000Z SPT Auto<br/>Mode : AC214042<br/>Plane : X<br/>Polar : Full-directivity<br/>Polarization : V<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11649.64</td><td>45.13</td><td>-28.87</td><td>74.00</td><td>48.96</td><td>38.78</td><td>17.72</td><td>68.33</td><td>100</td><td>360 Peak</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 11649.64 | 45.13 | -28.87 | 74.00 | 48.96 | 38.78 | 17.72 | 68.33 | 100 | 360 Peak | VERTICAL |
|                  | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Level    | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos    | Remark     | Pol/Phas |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dB       | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg    |          |            |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| 1 11649.64       | 44.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -29.93   | 74.00  | 47.90       | 38.78       | 17.72       | 68.33  | 100    | 360 Peak | HORIZONTAL |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Over     | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark   | Pol/Phas   |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dB       | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg    |          |            |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |
| 1 11649.64       | 45.13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -28.87   | 74.00  | 48.96       | 38.78       | 17.72       | 68.33  | 100    | 360 Peak | VERTICAL   |          |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |            |       |        |       |       |       |       |       |     |          |          |



UNII-3 5725~5850MHz  
WIFI 802.11n HT20 (Harmonic @ 3m)

| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |            |             |       |             |       |        |        |            |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|-------|-------------|-------|--------|--------|------------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|--------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|--------|----------|
| ANT          | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |            |             |       |             |       |        |        |            |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 1            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Vertical |            |             |       |             |       |        |        |            |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| Peak<br>Avg. | <div><p>Site<br/>Condition : 032805-03<br/>SG BAND4 3m 3117 00218853 HORIZONTAL<br/>Project : R09 1000.000MHz YPW 3000.000MHz SPT Auto<br/>Model : 45214042<br/>Mode : 33<br/>Plane : Z<br/>Full-directivity<br/>IMEI : 81<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>44.41</td><td>-29.59</td><td>74.00</td><td>48.53</td><td>38.69</td><td>17.62</td><td>60.43</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq     | Level      | Over        | Limit | ReadAntenna | Cable | Preamp | A/Pos  | T/Pos      | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 11489.48 | 44.41 | -29.59 | 74.00 | 48.53 | 38.69 | 17.62 | 60.43 | 0 Peak | HORIZONTAL | <div><p>Site<br/>Condition : 032805-03<br/>SG BAND4 3m 3117 00218853 VERTICAL<br/>Project : R09 1000.000MHz YPW 3000.000MHz SPT Auto<br/>Model : 45214042<br/>Mode : 33<br/>Plane : Z<br/>Full-directivity<br/>IMEI : 81<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100kHz</th><th>dB</th><th>dBm/100kHz</th><th>dBm/100kHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>44.51</td><td>-29.49</td><td>74.00</td><td>48.63</td><td>38.69</td><td>17.62</td><td>60.43</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100kHz | dB | dBm/100kHz | dBm/100kHz | dB | dB | cm | deg |  |  | 1 | 11489.48 | 44.51 | -29.49 | 74.00 | 48.63 | 38.69 | 17.62 | 60.43 | 0 Peak | VERTICAL |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over     | Limit      | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| MHz          | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB       | dBm/100kHz | dBm/100kHz  | dB    | dB          | cm    | deg    |        |            |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 1            | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 44.41    | -29.59     | 74.00       | 48.53 | 38.69       | 17.62 | 60.43  | 0 Peak | HORIZONTAL |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Over     | Limit      | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| MHz          | dBm/100kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dB       | dBm/100kHz | dBm/100kHz  | dB    | dB          | cm    | deg    |        |            |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 1            | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 44.51    | -29.49     | 74.00       | 48.63 | 38.69       | 17.62 | 60.43  | 0 Peak | VERTICAL   |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |

WIFI

ANT

UNII-3 5725~5850MHz Harmonic @ 3m

802.11n HT20 CH157 5785MHz

1

Horizontal

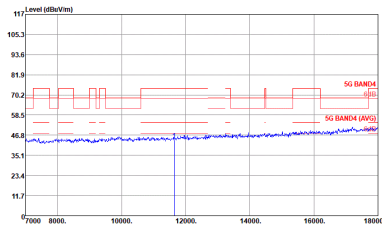
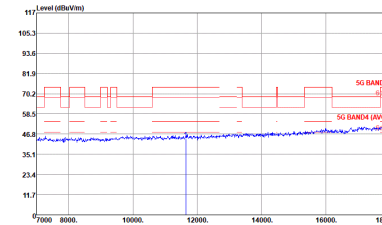
Vertical

117

Level (dBu/Vm)

<



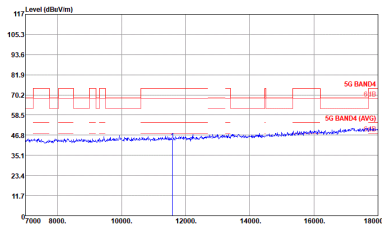
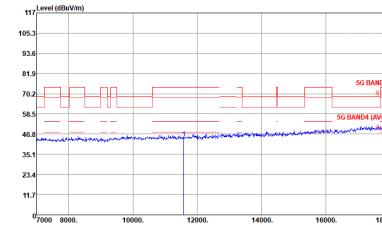
| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |             |             |        |        |        |          |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------|------------|------|-------|--------|------|--------|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|
| ANT          | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |             |             |        |        |        |          |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Vertical    |             |             |        |        |        |          |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Peak<br>Avg. | <div><p>Site : 032005-KS<br/>Condition : 5G BAND4 In 2017 00010000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SWT.Auto<br/>Mode : MCS14042<br/>Plane : Y<br/>Polar : Full-directivity<br/>Polar : H<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11649.64</td><td>43.88</td><td>-38.12</td><td>74.00</td><td>47.71</td><td>38.78</td><td>17.72</td><td>68.33</td><td>100</td><td>360</td><td>Peak</td><td>HORIZONTAL</td></tr></table></div> | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos  | T/Pos    | Remark   | Pol/Phas | Freq | Level      | Line | Level | Factor | Loss | Factor | cm | deg | 1 | 11649.64 | 43.88 | -38.12 | 74.00 | 47.71 | 38.78 | 17.72 | 68.33 | 100 | 360 | Peak | HORIZONTAL | <div><p>Site : 032005-KS<br/>Condition : 5G BAND4 In 2017 00010000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SWT.Auto<br/>Mode : MCS14042<br/>Plane : Y<br/>Polar : Full-directivity<br/>Polar : H<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11649.64</td><td>44.18</td><td>-29.98</td><td>74.00</td><td>47.93</td><td>38.78</td><td>17.72</td><td>68.33</td><td>100</td><td>360</td><td>Peak</td><td>VERTICAL</td></tr></table></div> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | cm | deg | 1 | 11649.64 | 44.18 | -29.98 | 74.00 | 47.93 | 38.78 | 17.72 | 68.33 | 100 | 360 | Peak | VERTICAL |
|              | Over                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos  | Remark   | Pol/Phas |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Level       | Factor      | Loss   | Factor | cm     | deg      |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | 11649.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.88       | -38.12      | 74.00       | 47.71  | 38.78  | 17.72  | 68.33    | 100      | 360      | Peak | HORIZONTAL |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Over         | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark | Pol/Phas |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Level       | Factor      | Loss   | Factor | cm     | deg      |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | 11649.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.18       | -29.98      | 74.00       | 47.93  | 38.78  | 17.72  | 68.33    | 100      | 360      | Peak | VERTICAL   |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |             |             |        |        |        |          |          |          |      |            |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |



UNII-3 5725~5850MHz  
WIFI 802.11ac VHT40 (Harmonic @ 3m)

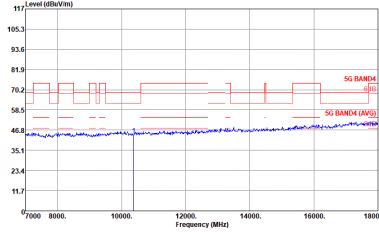
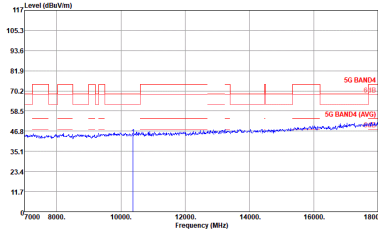
| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |            |             |             |             |        |        |        |                     |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------|-------------|-------------|-------------|--------|--------|--------|---------------------|----------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT          | 802.11ac VHT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |            |             |             |             |        |        |        |                     |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| 1            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Vertical |            |             |             |             |        |        |        |                     |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| Peak<br>Avg. | <div><p>Site : 632805-03<br/>Condition : 5G BAND4 3m 3117 00218653 HORIZONTAL<br/>Project : RFP 1000.000MHz YWP 3000.000MHz SPT Auto<br/>Model : #E214042<br/>Plane : 30<br/>Polar-directivity : Full-directivity<br/>Polarization : H<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11500.50</td><td>44.42</td><td>-29.58</td><td>74.00</td><td>48.52</td><td>38.70</td><td>17.63</td><td>60.43</td><td>100</td><td>360 Peak HORIZONTAL</td></tr></table></div> | Freq     | Level      | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos  | T/Pos               | Remark   | Pol/Phas | MHz | dBm/100MHz | dB | dBm/100MHz | dBm/100MHz | dB | dB | cm | deg |  |  | 1 | 11500.50 | 44.42 | -29.58 | 74.00 | 48.52 | 38.70 | 17.63 | 60.43 | 100 | 360 Peak HORIZONTAL | <div><p>Site : 632805-03<br/>Condition : 5G BAND4 3m 3117 00218653 VERTICAL<br/>Project : RFP 1000.000MHz YWP 3000.000MHz SPT Auto<br/>Model : #E214042<br/>Plane : 30<br/>Polar-directivity : Full-directivity<br/>Polarization : V<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/100MHz</th><th>dB</th><th>dBm/100MHz</th><th>dBm/100MHz</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11500.50</td><td>43.64</td><td>-30.36</td><td>74.00</td><td>47.74</td><td>38.70</td><td>17.63</td><td>60.43</td><td>100</td><td>360 Peak VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100MHz | dB | dBm/100MHz | dBm/100MHz | dB | dB | cm | deg |  |  | 1 | 11500.50 | 43.64 | -30.36 | 74.00 | 47.74 | 38.70 | 17.63 | 60.43 | 100 | 360 Peak VERTICAL |
|              | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Level    | Over       | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos  | Remark              | Pol/Phas |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| MHz          | dBm/100MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB       | dBm/100MHz | dBm/100MHz  | dB          | dB          | cm     | deg    |        |                     |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| 1            | 11500.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 44.42    | -29.58     | 74.00       | 48.52       | 38.70       | 17.63  | 60.43  | 100    | 360 Peak HORIZONTAL |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Over     | Limit      | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark | Pol/Phas            |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| MHz          | dBm/100MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB       | dBm/100MHz | dBm/100MHz  | dB          | dB          | cm     | deg    |        |                     |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |
| 1            | 11500.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 43.64    | -30.36     | 74.00       | 47.74       | 38.70       | 17.63  | 60.43  | 100    | 360 Peak VERTICAL   |          |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |       |        |       |       |        |          |     |            |    |            |            |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |



| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |              |              |              |        |          |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------|-------|------------|--------------|-------------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|
| ANT          | 802.11ac VHT40 CH159 5795MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |              |              |        |          |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Vertical    |              |              |              |        |          |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Peak<br>Avg. | <div><p>Site : 030805-K5<br/>Condition : 57.95MHz @ 3m 2017 00010000 HORIZONTAL<br/>Project : RF 1000.000000 YEM 3000.000000 SPT Auto<br/>Model : 4E214042<br/>Plane : Y<br/>Polar : X<br/>Full-directivity :<br/>IMEI :<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Poi/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11589.58</td><td>43.86</td><td>-38.14</td><td>74.00</td><td>47.79</td><td>38.75</td><td>17.69</td><td>68.37</td><td>100</td><td>360</td><td>Peak</td><td>HORIZONTAL</td></tr></table></div> | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos    | Remark   | Poi/Phas | Freq | Level | Line       | Level Factor | Loss Factor | dB | cm | deg | 1 | 11589.58 | 43.86 | -38.14 | 74.00 | 47.79 | 38.75 | 17.69 | 68.37 | 100 | 360 | Peak | HORIZONTAL | <div><p>Site : 030805-K5<br/>Condition : 57.95MHz @ 3m 2017 00010000 VERTICAL<br/>Project : RF 1000.000000 YEM 3000.000000 SPT Auto<br/>Model : 4E214042<br/>Plane : X<br/>Polar : Y<br/>Full-directivity :<br/>IMEI :<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Poi/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11589.58</td><td>44.41</td><td>-29.59</td><td>74.00</td><td>48.34</td><td>38.75</td><td>17.69</td><td>68.37</td><td>100</td><td>360</td><td>Peak</td><td>VERTICAL</td></tr></table></div> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 | 11589.58 | 44.41 | -29.59 | 74.00 | 48.34 | 38.75 | 17.69 | 68.37 | 100 | 360 | Peak | VERTICAL |
|              | Over                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark   | Poi/Phas |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line        | Level Factor | Loss Factor  | dB           | cm     | deg      |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | 11589.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 43.86       | -38.14       | 74.00        | 47.79        | 38.75  | 17.69    | 68.37    | 100      | 360  | Peak  | HORIZONTAL |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Over         | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Poi/Phas |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line        | Level Factor | Loss Factor  | dB           | cm     | deg      |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
| 1            | 11589.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 44.41       | -29.59       | 74.00        | 48.34        | 38.75  | 17.69    | 68.37    | 100      | 360  | Peak  | VERTICAL   |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |              |              |        |          |          |          |      |       |            |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |   |          |       |        |       |       |       |       |       |     |     |      |          |



UNII-3 5725~5850MHz  
WIFI 802.11ac VHT80 (Harmonic @ 3m)

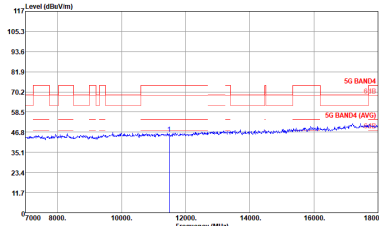
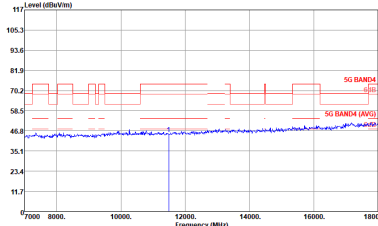
| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |        |             |             |             |        |        |        |                   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------|-------------|-------------|--------|--------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT          | 802.11ac VHT80 CH155 5775MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |        |             |             |             |        |        |        |                   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 1            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Vertical |        |             |             |             |        |        |        |                   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| Peak<br>Avg. | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 HORIZONTAL<br/>Project : RFP 1000, 00000000 YFW 3000, 00000000 SPT Auto<br/>Mode : 10<br/>Plane : X<br/>Polarization : Pull-directivity<br/>IMEI : #1<br/>PowerSetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>18378.38</td><td>43.91</td><td>-24.39</td><td>68.30</td><td>49.28</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table></div> | Freq     | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp | A/Pos  | T/Pos             | Remark   | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 18378.38 | 43.91 | -24.39 | 68.30 | 49.28 | 38.33 | 16.97 | 68.67 | 300 | 0 Peak HORIZONTAL | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 VERTICAL<br/>Project : RFP 1000, 00000000 YFW 3000, 00000000 SPT Auto<br/>Mode : 10<br/>Plane : X<br/>Polarization : Pull-directivity<br/>IMEI : #1<br/>PowerSetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>18378.38</td><td>44.84</td><td>-24.26</td><td>68.30</td><td>49.41</td><td>38.33</td><td>16.97</td><td>68.67</td><td>300</td><td>0 Peak VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 | 18378.38 | 44.84 | -24.26 | 68.30 | 49.41 | 38.33 | 16.97 | 68.67 | 300 | 0 Peak VERTICAL |
|              | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level    | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos  | T/Pos  | Remark            | Pol/Phas |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB       | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg    |        |                   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 1            | 18378.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 43.91    | -24.39 | 68.30       | 49.28       | 38.33       | 16.97  | 68.67  | 300    | 0 Peak HORIZONTAL |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over     | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos  | Remark | Pol/Phas          |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB       | dBuV/m | dBuV        | dB/m        | dB          | cm     | deg    |        |                   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 1            | 18378.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 44.84    | -24.26 | 68.30       | 49.41       | 38.33       | 16.97  | 68.67  | 300    | 0 Peak VERTICAL   |          |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |



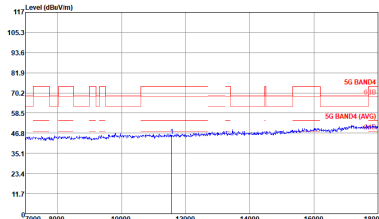
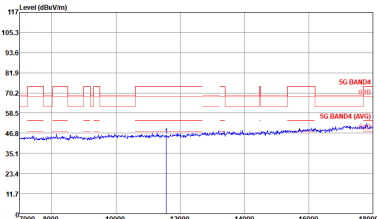
## UNII-3- 5725~5850MHz

## UNII-3- 5725~5850MHz---ANT 2

## WIFI 802.11a (Harmonic @ 3m)

| WIFI             | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |             |       |                                                                                    |       |       |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|-------|------------------------------------------------------------------------------------|-------|-------|--------|------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|
| ANT              | 802.11a CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |             |       |                                                                                    |       |       |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| 2                | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |             |       | Vertical                                                                           |       |       |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| Peak<br><br>Avg. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |             |       |  |       |       |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
|                  | <div><div><div>Site : 03C805-E5<br/>Condition : 5G BAND4 In 3117 00218023 HORIZONTAL<br/>Power : 1000.000000 WPM 3000.000000 SWT Auto<br/>Project : MEI4042<br/>Role : 72<br/>Plane : 2<br/>Polar-directivity : 2<br/>Polar-directivity : 41<br/>Powersetting : 15</div><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11489.48</td><td>46.87</td><td>-27.93</td><td>74.80</td><td>58.19</td><td>38.69</td><td>17.62</td><td>68.43</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div><div><div>Site : 03C805-E5<br/>Condition : 5G BAND4 In 3117 00218023 VERTICAL<br/>Power : 1000.000000 WPM 3000.000000 SWT Auto<br/>Project : MEI4042<br/>Role : 72<br/>Plane : 2<br/>Polar-directivity : 2<br/>Polar-directivity : 41<br/>Powersetting : 15</div><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1 11489.48</td><td>44.85</td><td>-29.15</td><td>74.80</td><td>48.97</td><td>38.69</td><td>17.62</td><td>68.43</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div></div> |        |        |             |       |                                                                                    |       |       |        |            | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg |  | 1 11489.48 | 46.87 | -27.93 | 74.80 | 58.19 | 38.69 | 17.62 | 68.43 | 300 | 0 Peak | HORIZONTAL | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg |  | 1 11489.48 | 44.85 | -29.15 | 74.80 | 48.97 | 38.69 | 17.62 | 68.43 | 300 | 0 Peak |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over   | Limit  | ReadAntenna | Cable | Preamp                                                                             | A/Pos | T/Pos | Remark | Pol/Phas   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dB     | dBuV/m | dBuV        | dB/m  | dB                                                                                 | dB    | cm    | deg    |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| 1 11489.48       | 46.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -27.93 | 74.80  | 58.19       | 38.69 | 17.62                                                                              | 68.43 | 300   | 0 Peak | HORIZONTAL |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Over   | Limit  | ReadAntenna | Cable | Preamp                                                                             | A/Pos | T/Pos | Remark | Pol/Phas   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| MHz              | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dB     | dBuV/m | dBuV        | dB/m  | dB                                                                                 | dB    | cm    | deg    |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |
| 1 11489.48       | 44.85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -29.15 | 74.80  | 48.97       | 38.69 | 17.62                                                                              | 68.43 | 300   | 0 Peak | VERTICAL   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |            |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |    |     |  |            |       |        |       |       |       |       |       |     |        |



| WIFI             | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |             |       |        |       |                                                                                    |        |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------|-------|--------|-------|------------------------------------------------------------------------------------|--------|-----------------------|-------------|-------|--------|-------|-------|--------|----------|------|--------|----|--------|------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|------|--------|----|--------|------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|
| ANT              | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |             |       |        |       |                                                                                    |        |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| 2                | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |             |       |        |       | Vertical                                                                           |        |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| Peak<br><br>Avg. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |             |       |        |       |  |        |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
|                  | <div>Site : 033805-RS<br/>Condition : 5G BAND4 on 3117 00018052 HORIZONTAL<br/>Project : #0214042<br/>Mode : 73<br/>Plane : Y<br/>Full-directivity : Y<br/>Powersetting : #1<br/>Limit : 15</div> <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11569.56</td><td>45.32</td><td>-28.68</td><td>74.00</td><td>49.28</td><td>38.74</td><td>17.68</td><td>68.38</td><td>300 0 Peak HORIZONTAL</td></tr></table> |       |             |       |        |       | Freq                                                                               | Level  | Limit                 | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg |  | 1 | 11569.56 | 45.32 | -28.68 | 74.00 | 49.28 | 38.74 | 17.68 | 68.38 | 300 0 Peak HORIZONTAL | <div>Site : 033805-RS<br/>Condition : 5G BAND4 on 3117 00018052 VERTICAL<br/>Project : #0214042<br/>Mode : 73<br/>Plane : Y<br/>Full-directivity : Y<br/>Powersetting : #1<br/>Limit : 15</div> <table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>11569.56</td><td>45.64</td><td>-28.36</td><td>74.00</td><td>49.60</td><td>38.74</td><td>17.68</td><td>68.38</td><td>300 0 Peak VERTICAL</td></tr></table> |  |  |  |  |  | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg |  | 1 | 11569.56 | 45.64 | -28.36 | 74.00 | 49.60 | 38.74 | 17.68 | 68.38 |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos                                                                              | Remark | Pol/Phas              |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| Freq             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB    | dBuV/m      | dB/m  | dB     | dB    | cm                                                                                 | deg    |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| 1                | 11569.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 45.32 | -28.68      | 74.00 | 49.28  | 38.74 | 17.68                                                                              | 68.38  | 300 0 Peak HORIZONTAL |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos                                                                              | Remark | Pol/Phas              |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| Freq             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dB    | dBuV/m      | dB/m  | dB     | dB    | cm                                                                                 | deg    |                       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |
| 1                | 11569.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 45.64 | -28.36      | 74.00 | 49.60  | 38.74 | 17.68                                                                              | 68.38  | 300 0 Peak VERTICAL   |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |       |        |       |       |        |          |      |        |    |        |      |    |    |    |     |  |   |          |       |        |       |       |       |       |       |

WIFI

ANT

2

UNII-3 5725~5850MHz Harmonic @ 3m

802.11a CH165 5825MHz

Horizontal

117

Level (dBuV/m)

105.3

93.6

81.9

70.2

58.5

46.8

35.1

23.4

11.7

7000

8000

10000

12000

14000

16000

18000

5G BAND4

5G BAND4 (AVG)

Site

Condition

Project

Model

Flare

IMEI

Forecasting

03CMB-ES

5G BAND4 3m 3117 00218652 HORIZONTAL

SMP 1000.000MHz TWP 3000.000MHz SWT:auto

#0214042

74

Full-directivity

#1

15

Freq

Level

Over

Limit

ReadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

MHz

dBuV/m

dB

dBuV/m

dBuV

dB

dB

cm

deg

1

11649.64

45.93

-28.97

74.00

48.86

38.78

17.72

69.33

100

360 Peak

HORIZONTAL

Vertical

117

Level (dBuV/m)

105.3

93.6

81.9

70.2

58.5

46.8

35.1

23.4

11.7

7000

8000

10000

12000

14000

16000

18000

5G BAND4

5G BAND4 (AVG)

Site

Condition

Project

Model

Flare

IMEI

Forecasting

03CMB-ES

5G BAND4 3m 3117 00218652 VERTICAL

SMP 1000.000MHz TWP 3000.000MHz SWT:auto

#0214042

74

Full-directivity

#1

15

Freq

Level

Over

Limit

ReadAntenna

Cable

Preamp

A/Pos

T/Pos

Remark

Pol/Phas

MHz

dBuV/m

dB

dBuV/m

dBuV

dB

dB

cm

deg

1

11649.64

44.39

-29.61

74.00

48.22

38.78

17.72

69.33

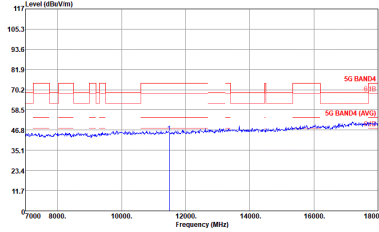
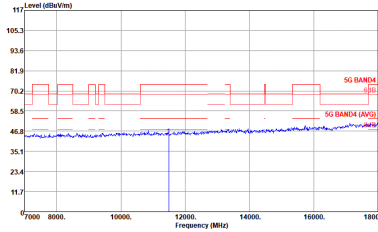
100

360 Peak

VERTICAL



UNII-3 5725~5850MHz  
WIFI 802.11n HT20 (Harmonic @ 3m)

| WIFI | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------|-------|-------------|-------|--------|--------|------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|--------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|--------|----------|
| ANT  | 802.11n HT20 CH149 5745MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 2    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| Peak | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 HORIZONTAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT.Auto<br/>Model : #E214042<br/>Mode : TS<br/>Plane : X<br/>Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>45.16</td><td>-28.84</td><td>74.00</td><td>49.28</td><td>38.69</td><td>17.62</td><td>60.43</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq     | Level  | Over        | Limit | ReadAntenna | Cable | Preamp | A/Pos  | T/Pos      | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 11489.48 | 45.16 | -28.84 | 74.00 | 49.28 | 38.69 | 17.62 | 60.43 | 0 Peak | HORIZONTAL | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 VERTICAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT.Auto<br/>Model : #E214042<br/>Mode : TS<br/>Plane : X<br/>Full-directivity<br/>IMEI : #1<br/>PowerSetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11489.48</td><td>44.30</td><td>-29.70</td><td>74.00</td><td>48.42</td><td>38.69</td><td>17.62</td><td>60.43</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg |  |  | 1 | 11489.48 | 44.30 | -29.70 | 74.00 | 48.42 | 38.69 | 17.62 | 60.43 | 0 Peak | VERTICAL |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dB       | dBuV/m | dBuV        | dB    | dB          | cm    | deg    |        |            |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 1    | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 45.16    | -28.84 | 74.00       | 49.28 | 38.69       | 17.62 | 60.43  | 0 Peak | HORIZONTAL |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dB       | dBuV/m | dBuV        | dB    | dB          | cm    | deg    |        |            |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |
| 1    | 11489.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44.30    | -29.70 | 74.00       | 48.42 | 38.69       | 17.62 | 60.43  | 0 Peak | VERTICAL   |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |        |          |

WIFI

UNII-3 5725~5850MHz Harmonic @ 3m

ANT

802.11n HT20 CH157 5785MHz

2

Horizontal

Vertical

Peak

Avg.

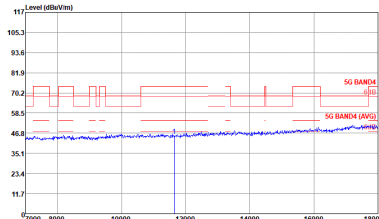
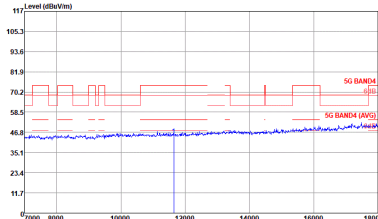
Site : 032005-E5  
Condition : SG BAND4 3m 3117 00218652 HORIZONTAL  
Project : SMP 100.000MHz 10W 3000.000Hz 0P:auto  
Mode : #0214042  
Pole : 75  
Flare : X  
Full-directivity : X  
FME : #1  
Polarization : 15

| Freq | Level    | Over  | Limit  | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas          |
|------|----------|-------|--------|-------------|-------|--------|-------|-------|--------|-------------------|
| MHz  | dBuV/m   | dB    | dBuV/m | dBuV        | dB/m  | dB     | dB    | cm    | deg    |                   |
| 1    | 11569.56 | 44.49 | -29.51 | 74.00       | 48.45 | 38.74  | 17.68 | 69.38 | 300    | 0 Peak HORIZONTAL |

Site : 032005-E5  
Condition : SG BAND4 3m 3117 00218652 VERTICAL  
Project : SMP 100.000MHz 10W 3000.000Hz 0P:auto  
Mode : #0214042  
Pole : 75  
Flare : X  
Full-directivity : X  
FME : #1  
Polarization : 15

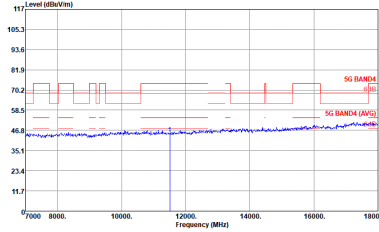
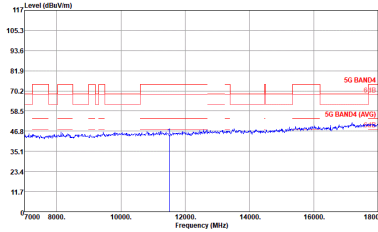
| Freq | Level    | Over  | Limit  | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas        |
|------|----------|-------|--------|-------------|-------|--------|-------|-------|--------|-----------------|
| MHz  | dBuV/m   | dB    | dBuV/m | dBuV        | dB/m  | dB     | dB    | cm    | deg    |                 |
| 1    | 11569.56 | 44.45 | -29.35 | 74.00       | 48.61 | 38.74  | 17.68 | 69.38 | 300    | 0 Peak VERTICAL |



| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |        |             |       |        |        |          |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|-------|------|-------|--------|------|--------|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|
| ANT          | 802.11n HT20 CH165 5825MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |             |       |        |        |          |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| 2            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical    |        |             |       |        |        |          |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| Peak<br>Avg. | <div><p>Site : 030805-KS<br/>Condition : SG BAND4 On 2117 00010000 HORIZONTAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SVT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polar : Pull-directivity<br/>Polar : 41<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11649.64</td><td>45.40</td><td>-28.69</td><td>74.00</td><td>49.23</td><td>38.78</td><td>17.72</td><td>60.33</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div> | Over        | Limit  | ReadAntenna | Cable | Preamp | A/Pos  | T/Pos    | Remark | Pol/Phas | Freq       | Level | Line | Level | Factor | Loss | Factor | cm | deg | 1 | 11649.64 | 45.40 | -28.69 | 74.00 | 49.23 | 38.78 | 17.72 | 60.33 | 300 | 0 Peak | HORIZONTAL | <div><p>Site : 030805-KS<br/>Condition : SG BAND4 On 2117 00010000 VERTICAL<br/>Project : RRF 1000.000000 YEW 3000.000000 SVT Auto<br/>Model : H214042<br/>Plane : Y<br/>Polar : Pull-directivity<br/>Polar : 41<br/>PowerSetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>11649.64</td><td>44.85</td><td>-29.15</td><td>74.00</td><td>48.68</td><td>38.78</td><td>17.72</td><td>60.33</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | cm | deg | 1 | 11649.64 | 44.85 | -29.15 | 74.00 | 48.68 | 38.78 | 17.72 | 60.33 | 300 | 0 Peak | VERTICAL |
| Over         | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ReadAntenna | Cable  | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line        | Level  | Factor      | Loss  | Factor | cm     | deg      |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| 1            | 11649.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 45.40       | -28.69 | 74.00       | 49.23 | 38.78  | 17.72  | 60.33    | 300    | 0 Peak   | HORIZONTAL |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| Over         | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ReadAntenna | Cable  | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line        | Level  | Factor      | Loss  | Factor | cm     | deg      |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
| 1            | 11649.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44.85       | -29.15 | 74.00       | 48.68 | 38.78  | 17.72  | 60.33    | 300    | 0 Peak   | VERTICAL   |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |
|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |             |       |        |        |          |        |          |            |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |             |       |        |       |       |        |          |      |       |      |       |        |      |        |    |     |   |          |       |        |       |       |       |       |       |     |        |          |



UNII-3 5725~5850MHz  
WIFI 802.11n HT40 (Harmonic @ 3m)

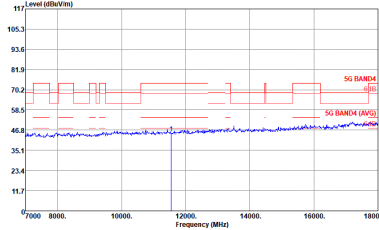
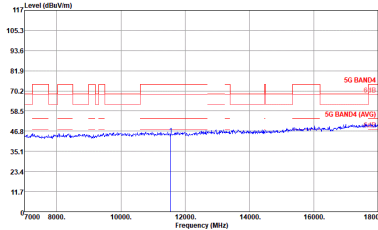
| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |        |             |       |             |       |        |        |                   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------|-------|-------------|-------|--------|--------|-------------------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT          | 802.11n HT40 CH151 5755MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |        |             |       |             |       |        |        |                   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 2            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Vertical |        |             |       |             |       |        |        |                   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| Peak<br>Avg. | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218850 HORIZONTAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT Auto<br/>Model : 45214042<br/>Mode : TV<br/>Plane : X<br/>Full-directivity<br/>IMEI : 81<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11589.58</td><td>44.71</td><td>-29.29</td><td>74.00</td><td>48.81</td><td>38.79</td><td>17.63</td><td>68.43</td><td>300</td><td>0 Peak HORIZONTAL</td></tr></table></div> | Freq     | Level  | Over        | Limit | ReadAntenna | Cable | Preamp | A/Pos  | T/Pos             | Remark | Pol/Phas | MHz | dBm/Vm | dB | dBm/Vm | dBm/Vm | dB | dB | cm | deg |  |  | 1 | 11589.58 | 44.71 | -29.29 | 74.00 | 48.81 | 38.79 | 17.63 | 68.43 | 300 | 0 Peak HORIZONTAL | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218850 VERTICAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT Auto<br/>Model : 45214042<br/>Mode : TV<br/>Plane : X<br/>Full-directivity<br/>IMEI : 81<br/>Powercetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBm/Vm</th><th>dB</th><th>dBm/Vm</th><th>dBm/Vm</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>11589.58</td><td>44.44</td><td>-29.56</td><td>74.00</td><td>48.54</td><td>38.79</td><td>17.63</td><td>68.43</td><td>300</td><td>0 Peak VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/Vm | dB | dBm/Vm | dBm/Vm | dB | dB | cm | deg |  |  | 1 | 11589.58 | 44.44 | -29.56 | 74.00 | 48.54 | 38.79 | 17.63 | 68.43 | 300 | 0 Peak VERTICAL |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas          |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| MHz          | dBm/Vm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB       | dBm/Vm | dBm/Vm      | dB    | dB          | cm    | deg    |        |                   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 1            | 11589.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 44.71    | -29.29 | 74.00       | 48.81 | 38.79       | 17.63 | 68.43  | 300    | 0 Peak HORIZONTAL |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas          |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| MHz          | dBm/Vm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dB       | dBm/Vm | dBm/Vm      | dB    | dB          | cm    | deg    |        |                   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |
| 1            | 11589.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 44.44    | -29.56 | 74.00       | 48.54 | 38.79       | 17.63 | 68.43  | 300    | 0 Peak VERTICAL   |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |          |       |        |       |       |       |       |       |     |                 |



| WIFI             | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |              |              |        |          |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------------|-------|------|--------------|-------------|----|----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|
| ANT              | 802.11n HT40 CH159 5795MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |              |              |        |          |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| 2                | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Vertical    |              |              |              |        |          |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| Peak<br><br>Avg. | <div><p>Site : 033805-RS<br/>Condition : 5G BAND4 n 2117 00018000 HORIZONTAL<br/>RFW : 1000.000000 VSW : 3000.000000 SWT : Auto<br/>Project : 48214042<br/>Mode : 79<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11589.58</td><td>45.29</td><td>-28.89</td><td>74.00</td><td>49.13</td><td>38.75</td><td>17.69</td><td>68.37</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div> | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos    | Remark   | Pol/Phas | Freq       | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 11589.58 | 45.29 | -28.89 | 74.00 | 49.13 | 38.75 | 17.69 | 68.37 | 300 | 0 Peak | HORIZONTAL | <div><p>Site : 033805-RS<br/>Condition : 5G BAND4 n 2117 00018000 VERTICAL<br/>RFW : 1000.000000 VSW : 3000.000000 SWT : Auto<br/>Project : 48214042<br/>Mode : 79<br/>Plane : Y<br/>Pull-directivity : 41<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Level Factor</th><th>Loss Factor</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 11589.58</td><td>44.89</td><td>-29.11</td><td>74.00</td><td>48.82</td><td>38.75</td><td>17.69</td><td>68.37</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 11589.58 | 44.89 | -29.11 | 74.00 | 48.82 | 38.75 | 17.69 | 68.37 | 300 | 0 Peak | VERTICAL |
|                  | Over                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark   | Pol/Phas |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line        | Level Factor | Loss Factor  | dB           | cm     | deg      |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| 1 11589.58       | 45.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -28.89      | 74.00        | 49.13        | 38.75        | 17.69  | 68.37    | 300      | 0 Peak   | HORIZONTAL |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| Over             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark | Pol/Phas |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| Freq             | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line        | Level Factor | Loss Factor  | dB           | cm     | deg      |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
| 1 11589.58       | 44.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -29.11      | 74.00        | 48.82        | 38.75        | 17.69  | 68.37    | 300      | 0 Peak   | VERTICAL   |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |
|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |              |              |              |        |          |          |          |            |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |             |              |       |       |        |          |      |       |      |              |             |    |    |     |            |       |        |       |       |       |       |       |     |        |          |



UNII-3 5725~5850MHz  
WIFI 802.11ac VHT80 (Harmonic @ 3m)

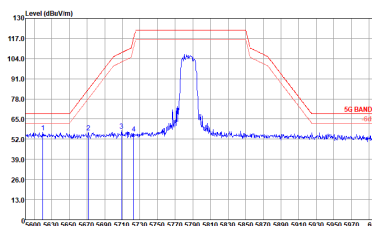
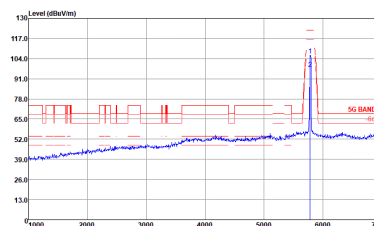
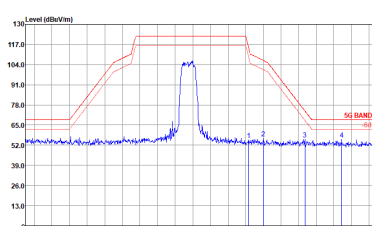
| WIFI         | UNII-3 5725~5850MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------|-------|-------------|-------|--------|--------|------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|
| ANT          | 802.11ac VHT80 CH155 5775MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| 2            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Vertical |        |             |       |             |       |        |        |            |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| Peak<br>Avg. | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 HORIZONTAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT Auto<br/>Model : 40214042<br/>Mode : 0<br/>Plane : X<br/>Full-directivity<br/>IMEI : #1<br/>Powercetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11549.54</td><td>44.97</td><td>-29.83</td><td>74.80</td><td>48.97</td><td>38.73</td><td>17.66</td><td>60.39</td><td>300</td><td>0 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq     | Level  | Over        | Limit | ReadAntenna | Cable | Preamp | A/Pos  | T/Pos      | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 11549.54 | 44.97 | -29.83 | 74.80 | 48.97 | 38.73 | 17.66 | 60.39 | 300 | 0 Peak | HORIZONTAL | <div><p>Site<br/>Condition : 032016-05<br/>SG BAND4 3m 3117 00218650 VERTICAL<br/>Project : RFP 1000.000MHz YFW 3000.000MHz SPT Auto<br/>Model : 40214042<br/>Mode : 0<br/>Plane : X<br/>Full-directivity<br/>IMEI : #1<br/>Powercetting : 13</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1 11549.54</td><td>44.77</td><td>-29.23</td><td>74.80</td><td>48.77</td><td>38.73</td><td>17.66</td><td>60.39</td><td>300</td><td>0 Peak</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg |  |  | 1 11549.54 | 44.77 | -29.23 | 74.80 | 48.77 | 38.73 | 17.66 | 60.39 | 300 | 0 Peak | VERTICAL |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB       | dBuV/m | dBuV        | dB/m  | dB          | cm    | deg    |        |            |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| 1 11549.54   | 44.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -29.83   | 74.80  | 48.97       | 38.73 | 17.66       | 60.39 | 300    | 0 Peak | HORIZONTAL |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Over     | Limit  | ReadAntenna | Cable | Preamp      | A/Pos | T/Pos  | Remark | Pol/Phas   |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dB       | dBuV/m | dBuV        | dB/m  | dB          | cm    | deg    |        |            |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |
| 1 11549.54   | 44.77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -29.23   | 74.80  | 48.77       | 38.73 | 17.66       | 60.39 | 300    | 0 Peak | VERTICAL   |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |      |      |    |    |     |  |  |            |       |        |       |       |       |       |       |     |        |          |



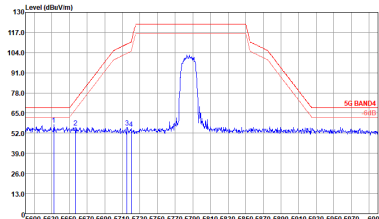
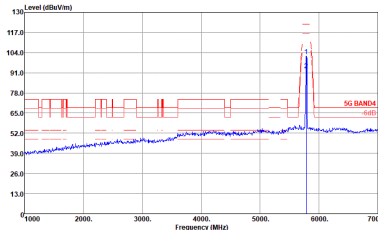
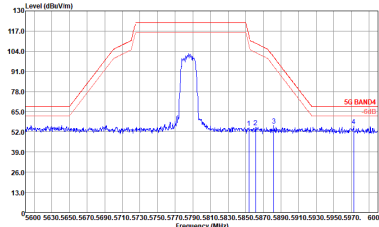
## WIFI Tx With AP15(US)

## UNII-3- 5725~5850MHz---ANT 1

## WIFI 802.11a (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |        |             |             |             |        |             |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
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| ANT  | 802.11a CH157 5785MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |             |             |             |        |             |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental |        |             |             |             |        |             |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site<br/>Condition : 03C005-KS<br/>SG BAND4 In 3117 00210000 HORIZONTAL<br/>RF 1000.000Hz WPM 3000.000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 0<br/>Plane : X<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5620.00</td><td>56.63</td><td>-11.67</td><td>68.30</td><td>41.71</td><td>35.48</td><td>12.86</td><td>32.62</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5671.00</td><td>56.64</td><td>-27.68</td><td>84.32</td><td>41.61</td><td>35.56</td><td>12.18</td><td>32.63</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5709.20</td><td>57.42</td><td>-56.46</td><td>107.88</td><td>42.42</td><td>35.82</td><td>12.13</td><td>32.75</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5722.00</td><td>55.64</td><td>-61.64</td><td>117.28</td><td>40.78</td><td>35.05</td><td>12.15</td><td>32.86</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr></table></div>   | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark     | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5620.00 | 56.63 | -11.67 | 68.30  | 41.71 | 35.48 | 12.86 | 32.62 | 100 | 118 Peak | HORIZONTAL | 2 | 5671.00 | 56.64 | -27.68 | 84.32  | 41.61 | 35.56 | 12.18 | 32.63 | 100 | 118 Peak | HORIZONTAL | 3 | 5709.20 | 57.42 | -56.46 | 107.88 | 42.42 | 35.82 | 12.13 | 32.75 | 100 | 118 Peak | HORIZONTAL | 4 | 5722.00 | 55.64 | -61.64 | 117.28 | 40.78 | 35.05 | 12.15 | 32.86 | 100 | 118 Peak | HORIZONTAL | <div><p>Site<br/>Condition : 03C005-KS<br/>SG BAND4 In 3117 00210000 HORIZONTAL<br/>RF 1000.000Hz WPM 3000.000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 0<br/>Plane : X<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5782.00</td><td>106.87</td><td>91.22</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td><td></td></tr><tr><td>2</td><td>5782.00</td><td>97.55</td><td>82.70</td><td>35.75</td><td>12.19</td><td>33.89</td><td>100</td><td>118 Average</td><td>HORIZONTAL</td><td></td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5782.00 | 106.87 | 91.22 | 35.75 | 12.19 | 33.89 | 100 | 118 Peak | HORIZONTAL |  | 2 | 5782.00 | 97.55 | 82.70 | 35.75 | 12.19 | 33.89 | 100 | 118 Average | HORIZONTAL |  |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level       | Over   | Limit       | ReadAntenna | Cable       | Preamp | A/Pos       | T/Pos      | Remark   | Pol/Phas   |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg         |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5620.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.63       | -11.67 | 68.30       | 41.71       | 35.48       | 12.86  | 32.62       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5671.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.64       | -27.68 | 84.32       | 41.61       | 35.56       | 12.18  | 32.63       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 3    | 5709.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 57.42       | -56.46 | 107.88      | 42.42       | 35.82       | 12.13  | 32.75       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 4    | 5722.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.64       | -61.64 | 117.28      | 40.78       | 35.05       | 12.15  | 32.86       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg         |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5782.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 106.87      | 91.22  | 35.75       | 12.19       | 33.89       | 100    | 118 Peak    | HORIZONTAL |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5782.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 97.55       | 82.70  | 35.75       | 12.19       | 33.89       | 100    | 118 Average | HORIZONTAL |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Peak | <div><p>Site<br/>Condition : 03C005-KS<br/>SG BAND4 In 3117 00210000 HORIZONTAL<br/>RF 1000.000Hz WPM 3000.000Hz SPT Auto<br/>Project : #E214042<br/>Mode : 0<br/>Plane : X<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th></tr><tr><td>1</td><td>5853.20</td><td>55.57</td><td>-59.43</td><td>115.00</td><td>40.68</td><td>35.87</td><td>12.25</td><td>33.43</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>2</td><td>5870.00</td><td>56.54</td><td>-58.18</td><td>106.70</td><td>41.87</td><td>35.90</td><td>12.20</td><td>33.49</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>3</td><td>5917.20</td><td>55.78</td><td>-18.27</td><td>74.05</td><td>41.13</td><td>35.88</td><td>12.31</td><td>33.54</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr><tr><td>4</td><td>5958.00</td><td>55.90</td><td>-12.48</td><td>68.30</td><td>41.36</td><td>35.85</td><td>12.35</td><td>33.66</td><td>100</td><td>118 Peak</td><td>HORIZONTAL</td></tr></table></div> | Freq        | Level  | Over        | Limit       | ReadAntenna | Cable  | Preamp      | A/Pos      | T/Pos    | Remark     | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  |  | 1 | 5853.20 | 55.57 | -59.43 | 115.00 | 40.68 | 35.87 | 12.25 | 33.43 | 100 | 118 Peak | HORIZONTAL | 2 | 5870.00 | 56.54 | -58.18 | 106.70 | 41.87 | 35.90 | 12.20 | 33.49 | 100 | 118 Peak | HORIZONTAL | 3 | 5917.20 | 55.78 | -18.27 | 74.05  | 41.13 | 35.88 | 12.31 | 33.54 | 100 | 118 Peak | HORIZONTAL | 4 | 5958.00 | 55.90 | -12.48 | 68.30  | 41.36 | 35.85 | 12.35 | 33.66 | 100 | 118 Peak | HORIZONTAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over        | Limit  | ReadAntenna | Cable       | Preamp      | A/Pos  | T/Pos       | Remark     | Pol/Phas |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB          | dBuV/m | dBuV/m      | dB          | dB          | cm     | deg         |            |          |            |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 1    | 5853.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.57       | -59.43 | 115.00      | 40.68       | 35.87       | 12.25  | 33.43       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 2    | 5870.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.54       | -58.18 | 106.70      | 41.87       | 35.90       | 12.20  | 33.49       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 3    | 5917.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.78       | -18.27 | 74.05       | 41.13       | 35.88       | 12.31  | 33.54       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |
| 4    | 5958.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.90       | -12.48 | 68.30       | 41.36       | 35.85       | 12.35  | 33.66       | 100        | 118 Peak | HORIZONTAL |          |     |        |    |        |        |    |    |    |     |  |  |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |   |         |       |        |        |       |       |       |       |     |          |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |      |       |             |       |        |       |       |        |          |     |        |    |        |        |    |    |    |     |  |  |   |         |        |       |       |       |       |     |          |            |  |   |         |       |       |       |       |       |     |             |            |  |



| WIFI |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | UNII-3 5725~5850MHz Band Edge @ 3m |        |             |              |              |              |            |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------|-------------|--------------|--------------|--------------|------------|----------|------------------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|-------|-------|-------|-------|-----|------------|----------|
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 802.11a CH157 5785MHz              |        |             |              |              |              |            |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Fundamental                        |        |             |              |              |              |            |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| Peak | <div><p>Site Condition : 03/08/15<br/>SQ BAND4 on 3117 00018002 VERTICAL<br/>RF 1000.000000 VSW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 06<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5632.40</td><td>57.55</td><td>-18.75</td><td>68.30</td><td>42.43</td><td>35.48</td><td>12.40</td><td>32.62</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>2</td><td>5656.80</td><td>55.50</td><td>-17.47</td><td>73.15</td><td>48.78</td><td>35.53</td><td>12.40</td><td>32.52</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>3</td><td>5715.20</td><td>55.93</td><td>-13.43</td><td>109.56</td><td>41.84</td><td>35.62</td><td>12.13</td><td>32.86</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>4</td><td>5729.00</td><td>54.94</td><td>-15.96</td><td>119.90</td><td>40.00</td><td>35.65</td><td>12.12</td><td>32.86</td><td>384</td><td>68 Peak VERTICAL</td></tr></table></div>    | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5632.40 | 57.55 | -18.75 | 68.30  | 42.43 | 35.48 | 12.40 | 32.62 | 384 | 68 Peak VERTICAL | 2 | 5656.80 | 55.50 | -17.47 | 73.15  | 48.78 | 35.53 | 12.40 | 32.52 | 384 | 68 Peak VERTICAL | 3 | 5715.20 | 55.93 | -13.43 | 109.56 | 41.84 | 35.62 | 12.13 | 32.86 | 384 | 68 Peak VERTICAL | 4 | 5729.00 | 54.94 | -15.96 | 119.90 | 40.00 | 35.65 | 12.12 | 32.86 | 384 | 68 Peak VERTICAL | <div><p>Site Condition : 03/08/15<br/>SQ BAND4 on 3117 00018002 VERTICAL<br/>RF 1000.000000 VSW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 06<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5785.00</td><td>181.63</td><td>86.73</td><td>35.78</td><td>12.21</td><td>33.89</td><td>384</td><td>68 Peak</td><td>VERTICAL</td></tr><tr><td>2</td><td>5785.00</td><td>92.83</td><td>77.93</td><td>35.78</td><td>12.21</td><td>33.89</td><td>384</td><td>68 Average</td><td>VERTICAL</td></tr></table></div> | Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5785.00 | 181.63 | 86.73 | 35.78 | 12.21 | 33.89 | 384 | 68 Peak | VERTICAL | 2 | 5785.00 | 92.83 | 77.93 | 35.78 | 12.21 | 33.89 | 384 | 68 Average | VERTICAL |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level                              | Over   | Limit       | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos      | Remark   | Pol/Phas         |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg        |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 1    | 5632.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 57.55                              | -18.75 | 68.30       | 42.43        | 35.48        | 12.40        | 32.62      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 2    | 5656.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.50                              | -17.47 | 73.15       | 48.78        | 35.53        | 12.40        | 32.52      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 3    | 5715.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.93                              | -13.43 | 109.56      | 41.84        | 35.62        | 12.13        | 32.86      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 4    | 5729.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 54.94                              | -15.96 | 119.90      | 40.00        | 35.65        | 12.12        | 32.86      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark     | Pol/Phas |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg        |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 1    | 5785.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 181.63                             | 86.73  | 35.78       | 12.21        | 33.89        | 384          | 68 Peak    | VERTICAL |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 2    | 5785.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 92.83                              | 77.93  | 35.78       | 12.21        | 33.89        | 384          | 68 Average | VERTICAL |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| Peak | <div><p>Site Condition : 03/08/15<br/>SQ BAND4 on 3117 00018002 VERTICAL<br/>RF 1000.000000 VSW 3000.000000 SWT Auto<br/>Project : #E214042<br/>Mode : 06<br/>Plane : Y<br/>Pull-directivity : #1<br/>IMEI :<br/>Powersetting : 15</p><table><tr><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th><th>Pol/Phas</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>5853.68</td><td>54.67</td><td>-19.42</td><td>114.89</td><td>39.94</td><td>35.90</td><td>12.26</td><td>33.43</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>2</td><td>5861.20</td><td>55.86</td><td>-14.18</td><td>109.16</td><td>40.33</td><td>35.90</td><td>12.26</td><td>33.43</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>3</td><td>5882.00</td><td>56.17</td><td>-11.35</td><td>108.10</td><td>41.49</td><td>35.89</td><td>12.28</td><td>33.49</td><td>384</td><td>68 Peak VERTICAL</td></tr><tr><td>4</td><td>5972.40</td><td>55.92</td><td>-12.38</td><td>68.30</td><td>41.38</td><td>35.85</td><td>12.35</td><td>33.66</td><td>384</td><td>68 Peak VERTICAL</td></tr></table></div> | Freq                               | Level  | Over        | Limit        | ReadAntenna  | Cable Preamp | A/Pos      | T/Pos    | Remark           | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg |  | 1 | 5853.68 | 54.67 | -19.42 | 114.89 | 39.94 | 35.90 | 12.26 | 33.43 | 384 | 68 Peak VERTICAL | 2 | 5861.20 | 55.86 | -14.18 | 109.16 | 40.33 | 35.90 | 12.26 | 33.43 | 384 | 68 Peak VERTICAL | 3 | 5882.00 | 56.17 | -11.35 | 108.10 | 41.49 | 35.89 | 12.28 | 33.49 | 384 | 68 Peak VERTICAL | 4 | 5972.40 | 55.92 | -12.38 | 68.30  | 41.38 | 35.85 | 12.35 | 33.66 | 384 | 68 Peak VERTICAL | Left blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Over                               | Limit  | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark     | Pol/Phas |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dB                                 | dBuV/m | dBuV/m      | dB           | dB           | cm           | deg        |          |                  |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 1    | 5853.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 54.67                              | -19.42 | 114.89      | 39.94        | 35.90        | 12.26        | 33.43      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 2    | 5861.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.86                              | -14.18 | 109.16      | 40.33        | 35.90        | 12.26        | 33.43      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 3    | 5882.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56.17                              | -11.35 | 108.10      | 41.49        | 35.89        | 12.28        | 33.49      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |
| 4    | 5972.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.92                              | -12.38 | 68.30       | 41.38        | 35.85        | 12.35        | 33.66      | 384      | 68 Peak VERTICAL |          |     |        |    |        |        |    |    |    |     |  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |   |         |       |        |        |       |       |       |       |     |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |      |       |             |              |       |       |        |          |     |        |    |        |        |    |    |    |     |  |   |         |        |       |       |       |       |     |         |          |   |         |       |       |       |       |       |     |            |          |