



# FCC RF Test Report

APPLICANT : Quectel Wireless Solutions Co., Ltd.  
EQUIPMENT : Smart Module  
BRAND NAME : Quectel  
MODEL NAME : SC200E-WF  
FCC ID : XMR2022SC200EWF  
STANDARD : FCC Part 15 Subpart C §15.247  
CLASSIFICATION : (DTS) Digital Transmission System  
TEST DATE(S) : Nov. 16, 2022 ~ Dec. 06, 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

Approved by: Jason Jia



**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   |
|------------|---------|-------------------------|---------------|
| FR202417C  | Rev. 01 | Initial issue of report | Dec. 12, 2022 |
|            |         |                         |               |
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## SUMMARY OF TEST RESULT

| Report Section | FCC Rule           | Description                                        | Limit                          | Result      | Remark                              |
|----------------|--------------------|----------------------------------------------------|--------------------------------|-------------|-------------------------------------|
| 3.1            | 15.247(a)(2)       | 6dB Bandwidth                                      | $\geq 0.5\text{MHz}$           | Pass        | -                                   |
| 3.1            | -                  | 99% Bandwidth                                      | -                              | Report Only | -                                   |
| 3.2            | 15.247(b)          | Power Output Measurement                           | $\leq 30\text{dBm}$            | Pass        | -                                   |
| 3.3            | 15.247(e)          | Power Spectral Density                             | $\leq 8\text{dBm}/3\text{kHz}$ | Pass        | -                                   |
| 3.4            | 15.247(d)          | Conducted Band Edges                               | $\leq 20\text{dBc}$            | Pass        | -                                   |
|                |                    | Conducted Spurious Emission                        |                                | Pass        | -                                   |
| 3.5            | 15.247(d)          | Radiated Band Edges and Radiated Spurious Emission | 15.209(a) & 15.247(d)          | Pass        | Under limit 4.71 dB at 2483.780 MHz |
| 3.6            | 15.207             | AC Conducted Emission                              | 15.207(a)                      | Pass        | Under limit 6.99 dB at 0.573 MHz    |
| 3.7            | 15.203 & 15.247(b) | Antenna Requirement                                | 15.203 & 15.247(b)             | Pass        | -                                   |

**Declaration of Conformity:**

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits.

**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

Quectel Wireless Solutions Co., Ltd.

Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, 200233, China

## 1.2 Manufacturer

Quectel Wireless Solutions Co., Ltd.

Building 5, Shanghai Business Park Phase III (Area B), No.1016 Tianlin Road, Minhang District, Shanghai, 200233, China

## 1.3 Product Feature of Equipment Under Test

| Product Feature |                                                                                         |
|-----------------|-----------------------------------------------------------------------------------------|
| Equipment       | Smart Module                                                                            |
| Brand Name      | Quectel                                                                                 |
| Model Name      | SC200E-WF                                                                               |
| FCC ID          | XMR2022SC200EWF                                                                         |
| SN              | Conduction: D1C22H552000022<br>Radiation: D1C22H552000012<br>Conducted: D1C22H552000097 |
| HW Version      | R1.0                                                                                    |
| SW Version      | SC200EWFNAR12A03                                                                        |
| EUT Stage       | Identical Prototype                                                                     |

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

## 1.4 Product Specification of Equipment Under Test

| Standards-related Product Specification |                                                                                                                                                |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Tx/Rx Channel Frequency Range           | 2412 MHz ~ 2462 MHz                                                                                                                            |
| Maximum (Peak) Output Power to antenna  | 802.11b : 20.29 dBm (0.1069 W)<br>802.11g : 21.19 dBm (0.1315 W)<br>802.11n HT20 : 21.45 dBm (0.1396 W)<br>802.11n HT40 : 22.24 dBm (0.1675 W) |
| 99% Occupied Bandwidth                  | 802.11b : 14.04MHz<br>802.11g : 16.78MHz<br>802.11n HT20 : 17.88MHz<br>802.11n HT40 : 36.56MHz                                                 |
| Antenna Type / Gain                     | Folded Dipole Antenna with gain 0.47 dBi                                                                                                       |
| Type of Modulation                      | 802.11b : DSSS (DBPSK / DQPSK / CCK)<br>802.11g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)                                                         |



## 1.5 Modification of EUT

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

## 1.6 Testing Location

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

|                    |                                                                                                                                                                          |                     |                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------|
| Test Firm          | Sporton International Inc. (Kunshan)                                                                                                                                     |                     |                                |
| Test Site Location | 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 |                     |                                |
| Test Site No.      | Sporton Site No.                                                                                                                                                         | FCC Designation No. | FCC Test Firm Registration No. |
|                    | CO01-KS<br>03CH06-KS<br>TH01-KS                                                                                                                                          | CN1257              | 314309                         |

## 1.7 Test Software

| Item | Site      | Manufacturer | Name | Version       |
|------|-----------|--------------|------|---------------|
| 1.   | 03CH06-KS | AUDIX        | E3   | 6.2009-8-24al |
| 2.   | CO01-KS   | AUDIX        | E3   | 6.2009-8-24   |

## 1.8 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 C §15.247
- FCC KDB 558074 D01 15.247 Meas Guidance v05r02
- 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) |
|-----------------|---------|----------------|---------|----------------|
| 2400-2483.5 MHz | 1       | 2412           | 7       | 2442           |
|                 | 2       | 2417           | 8       | 2447           |
|                 | 3       | 2422           | 9       | 2452           |
|                 | 4       | 2427           | 10      | 2457           |
|                 | 5       | 2432           | 11      | 2462           |
|                 | 6       | 2437           |         |                |

## 2.2 Test Mode

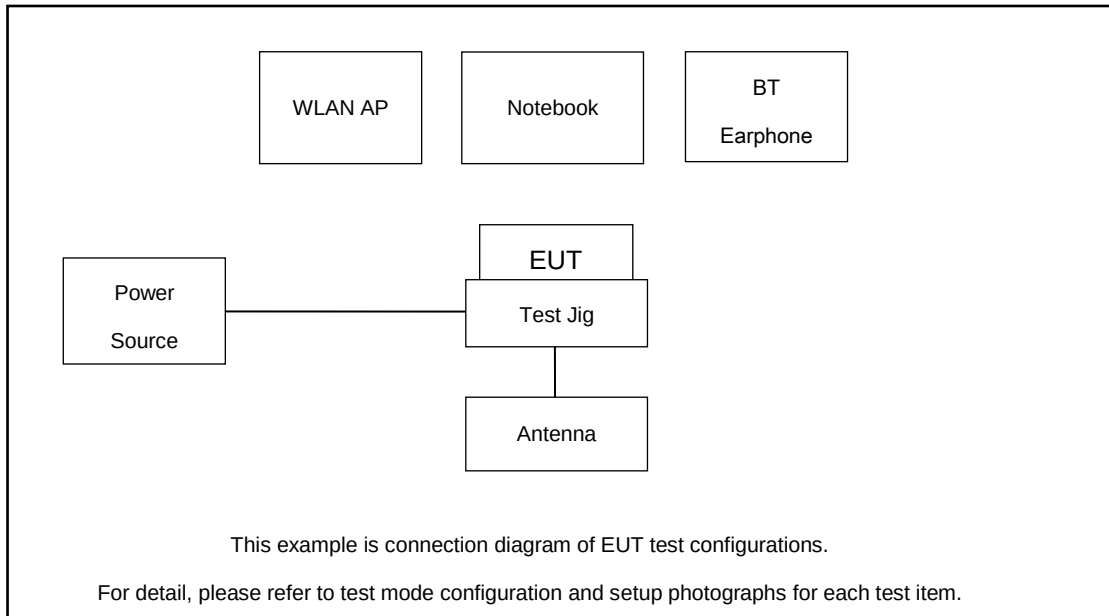
Final test modes are considering the modulation and worse data rates as below table.

| Modulation   | Data Rate |
|--------------|-----------|
| 802.11b      | 1 Mbps    |
| 802.11g      | 6 Mbps    |
| 802.11n HT20 | MCS0      |
| 802.11n HT40 | MCS0      |

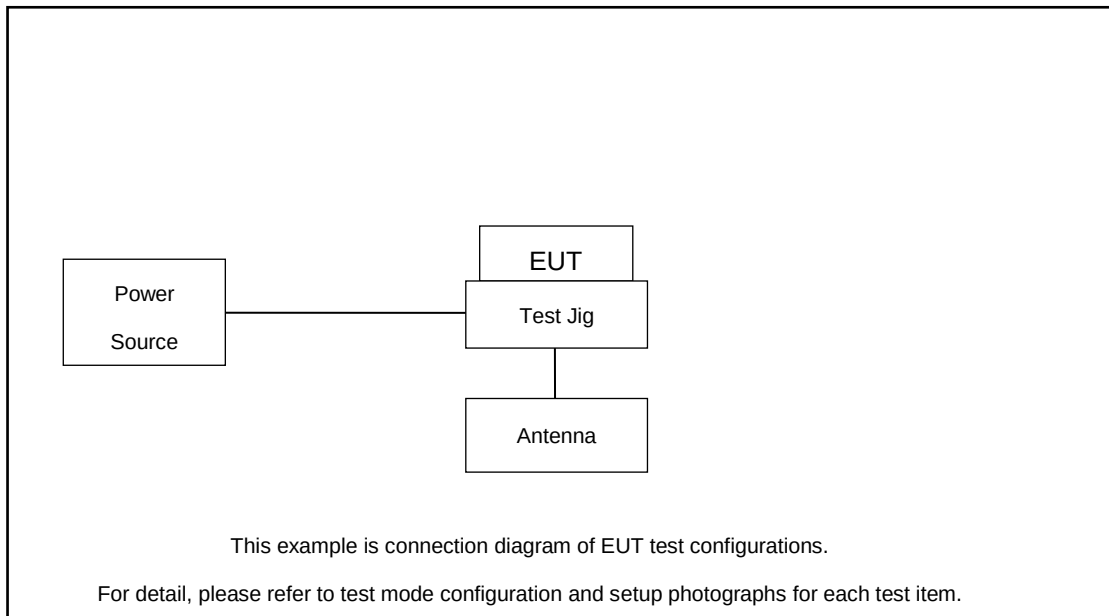
| Test Cases                                                                                    |                                                                    |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| AC<br>Conducted<br>Emission                                                                   | Mode 1 :Bluetooth Link + WLAN Link (2.4G) + Charging from Test Jig |
| <b>Remark:</b> For Radiated Test Cases, The tests were performance with Adapter and Test Jig. |                                                                    |

## 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.   | Bluetooth Earphone | Lenovo     | LBH308        | N/A        | N/A        | N/A                                                        |
| 3.   | Notebook           | Lenovo     | V130-15IKB005 | N/A        | N/A        | AC I/P:<br>Unshielded, 1.8 m<br>DC O/P:<br>Shielded, 1.8 m |
| 4.   | Test Jig           | N/A        | N/A           | N/A        | N/A        | N/A                                                        |
| 5.   | Adapter            | N/A        | N/A           | N/A        | N/A        | N/A                                                        |
| 6.   | Antenna            | N/A        | N/A           | 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 5.4 dB.

$$\begin{aligned} \text{Offset(dB)} &= \text{RF cable loss(dB)}. \\ &= 5.4 \text{ (dB)} \end{aligned}$$

### 3 Test Result

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

##### 3.1.1 Limit of 6dB and 99% Bandwidth

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

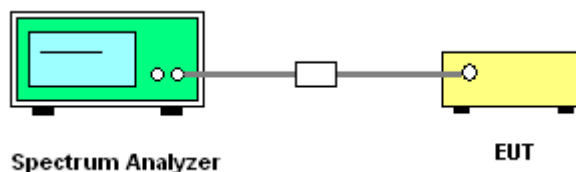
##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.8
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) = 1%~5% of OBW and set the Video bandwidth (VBW) = 3MHz.
6. Measure and record the results in the test report.

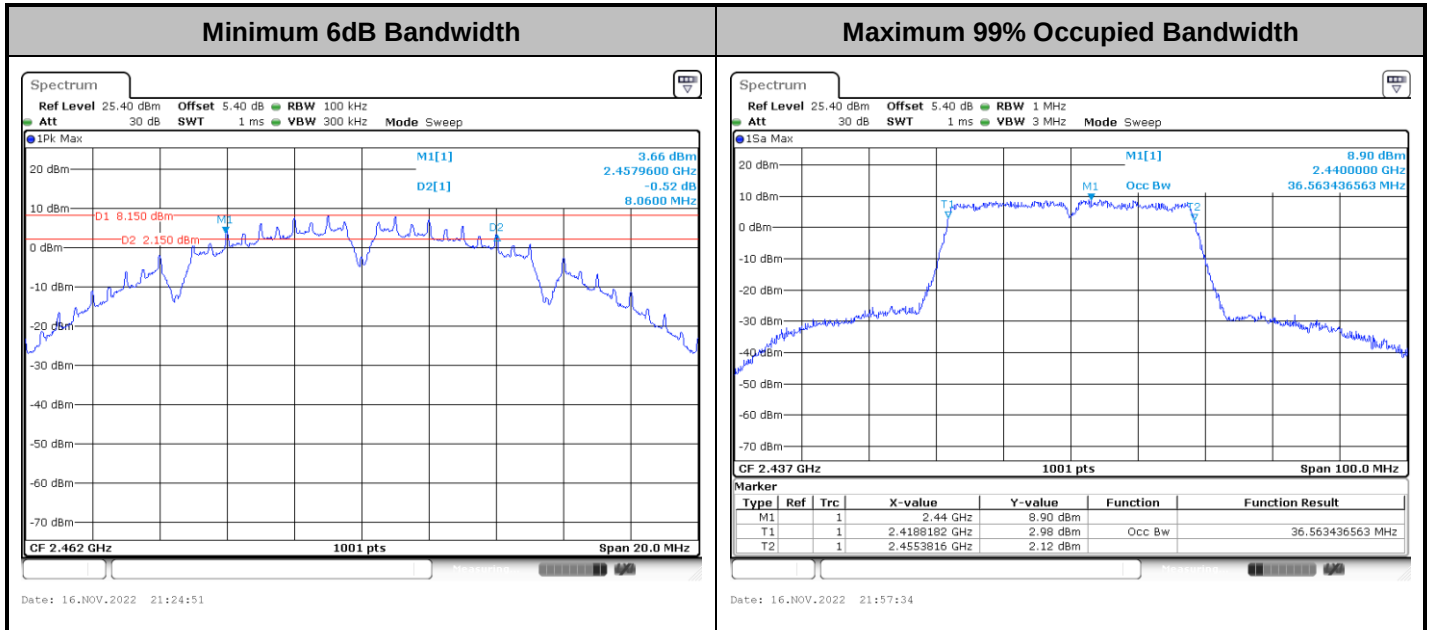
##### 3.1.4 Test Setup





### 3.1.5 Test Result of 6dB and 99% Occupied Bandwidth

Please refer to Appendix A.



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

## 3.2 Output Power Measurement

### 3.2.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna with directional gain greater than 6dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of the antenna exceeds 6dBi.

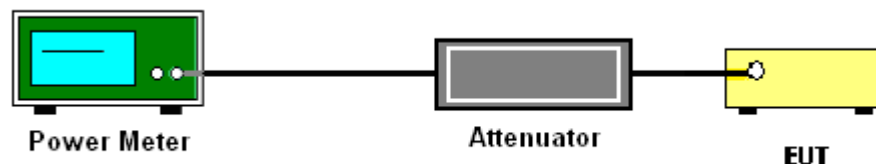
### 3.2.2 Measuring Instruments

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

### 3.2.3 Test Procedures

1. The testing follows the Measurement Procedure of ANSI C63.10-2013 clause 11.9.1.3 PKPM1 Peak power meter or ANSI C63.10-2013 clause 11.9.2.3.1 Method AVGPM method.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power and record the results in the test report.
5. Duty factor =  $10 \log (1/x)$ , where x is the measured duty cycle

### 3.2.4 Test Setup



### 3.2.5 Test Result of Peak Output Power

Please refer to Appendix A.

### 3.2.6 Test Result of Average Output Power (Reporting Only)

Please refer to Appendix A.

### 3.3 Power Spectral Density Measurement

#### 3.3.1 Limit of Power Spectral Density

The peak power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.

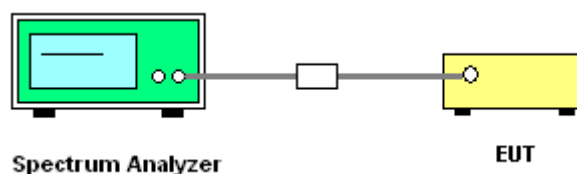
#### 3.3.2 Measuring Instruments

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

#### 3.3.3 Test Procedures

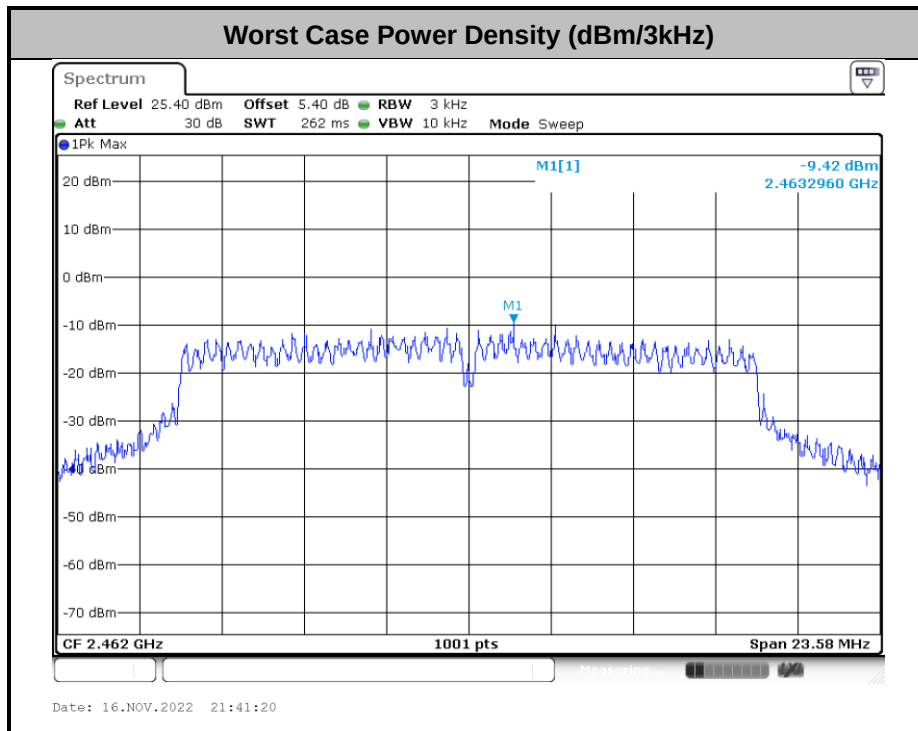
1. The testing follows Measurement Procedure of ANSI C63.10-2013 clause 11.10.2 Method PKPSD.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.

#### 3.3.4 Test Setup



### 3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.



## 3.4 Conducted Band Edges and Spurious Emission Measurement

### 3.4.1 Limit of Conducted Band Edges and Spurious Emission Measurement

In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement.

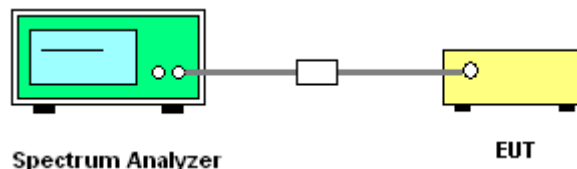
### 3.4.2 Measuring Instruments

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

### 3.4.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.13
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB per 15.247(d).
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

### 3.4.4 Test Setup

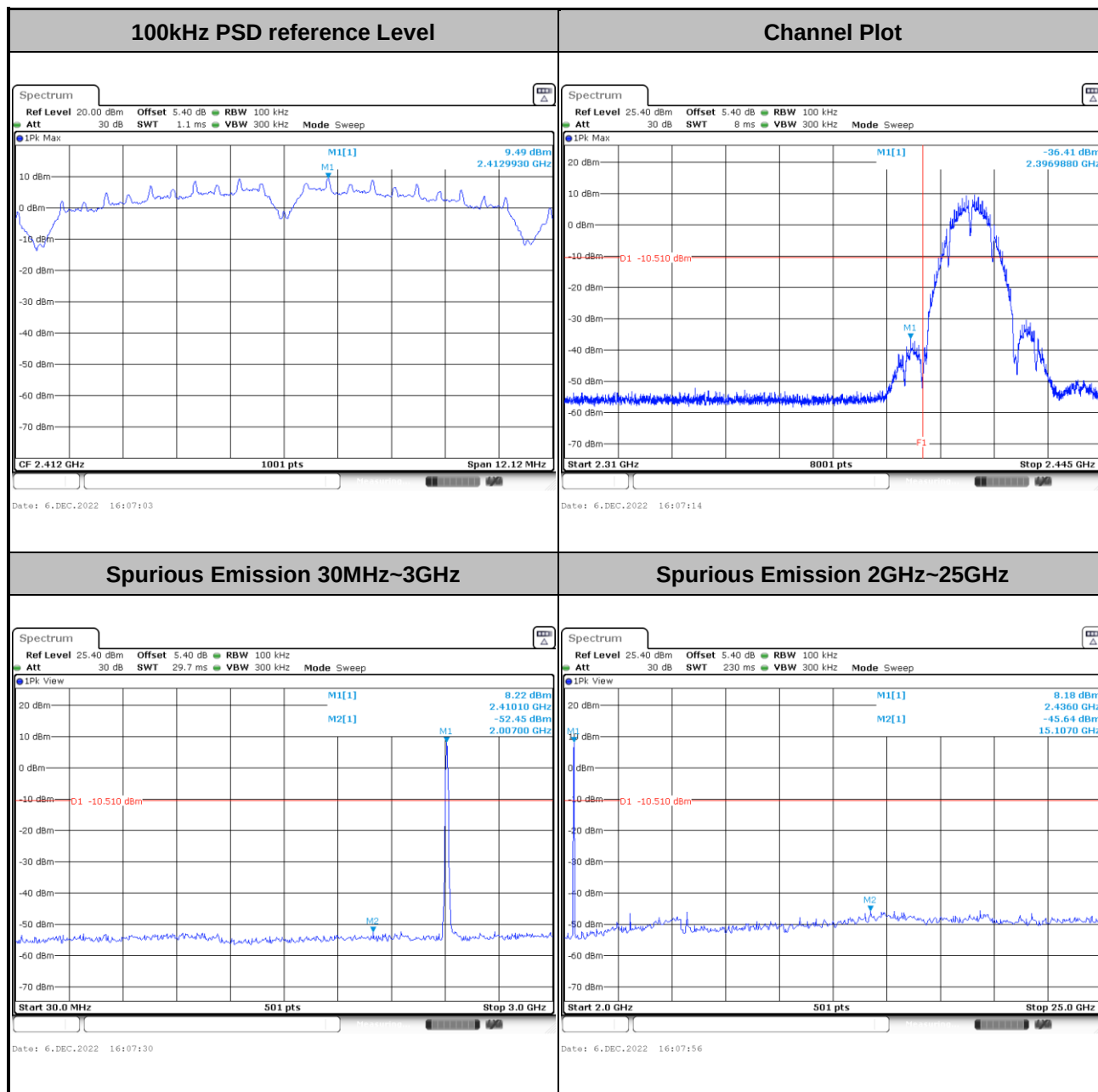




## 3.4.5 Test Result of Conducted Band Edges and Spurious Emission

|                 |             |                     |         |
|-----------------|-------------|---------------------|---------|
| Test Engineer : | Jacob Zhang | Temperature :       | 21~25°C |
|                 |             | Relative Humidity : | 51~54%  |

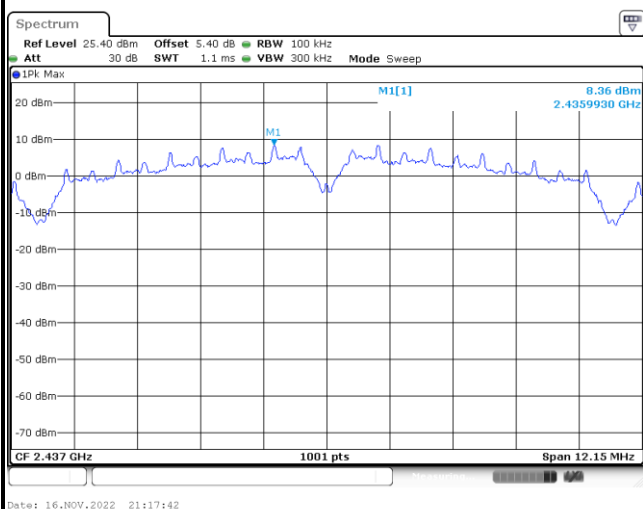
|             |         |                |    |
|-------------|---------|----------------|----|
| Test Mode : | 802.11b | Test Channel : | 01 |
|-------------|---------|----------------|----|



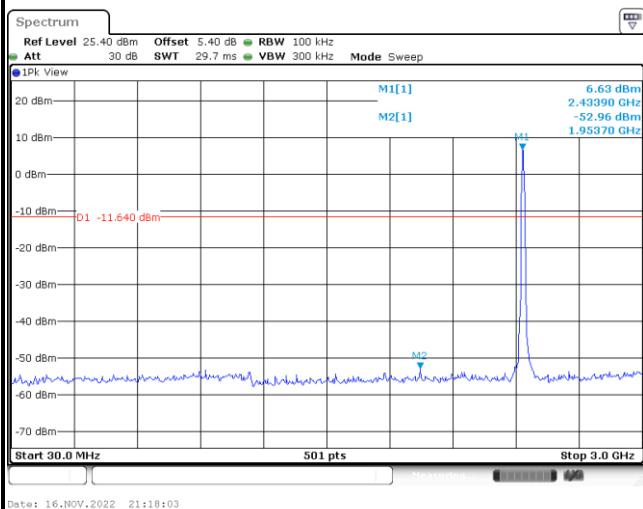


|             |         |                |    |
|-------------|---------|----------------|----|
| Test Mode : | 802.11b | Test Channel : | 06 |
|-------------|---------|----------------|----|

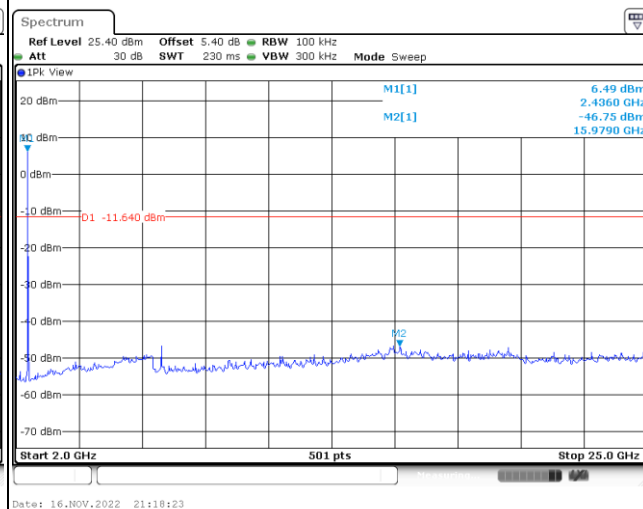
## 100kHz PSD reference Level



## Spurious Emission 30MHz~3GHz

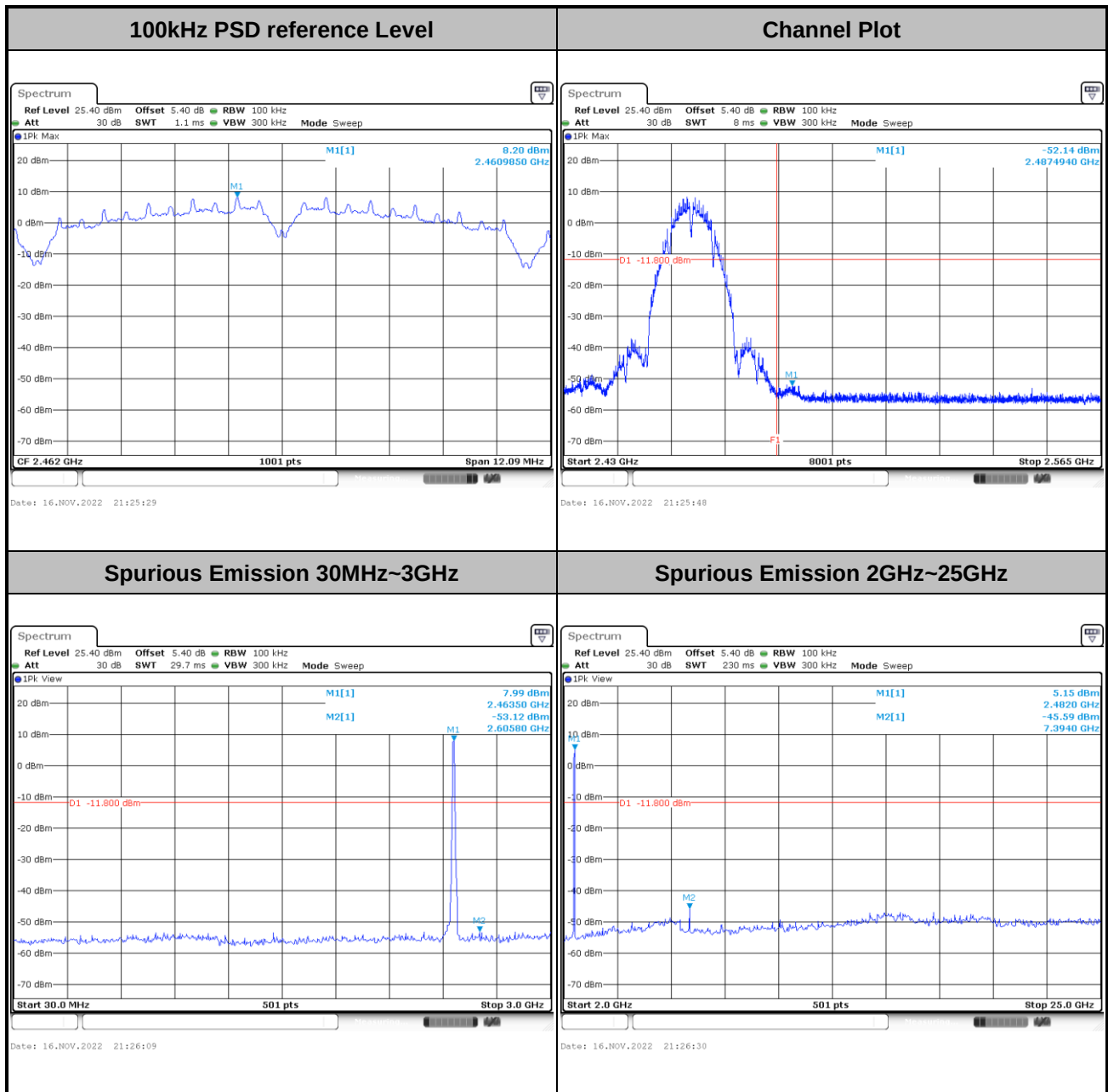


## Spurious Emission 2GHz~25GHz





|             |         |                |    |
|-------------|---------|----------------|----|
| Test Mode : | 802.11b | Test Channel : | 11 |
|-------------|---------|----------------|----|

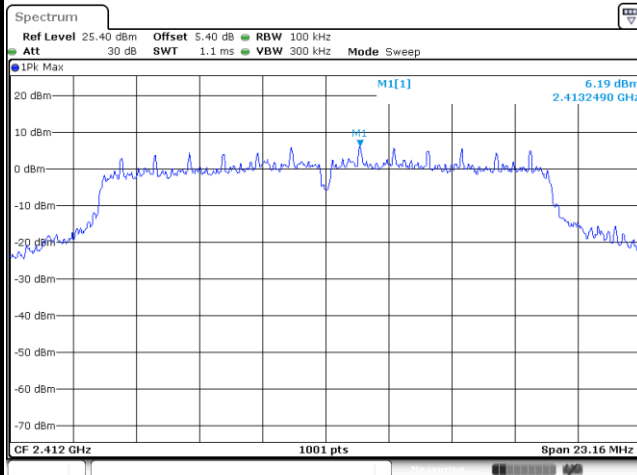




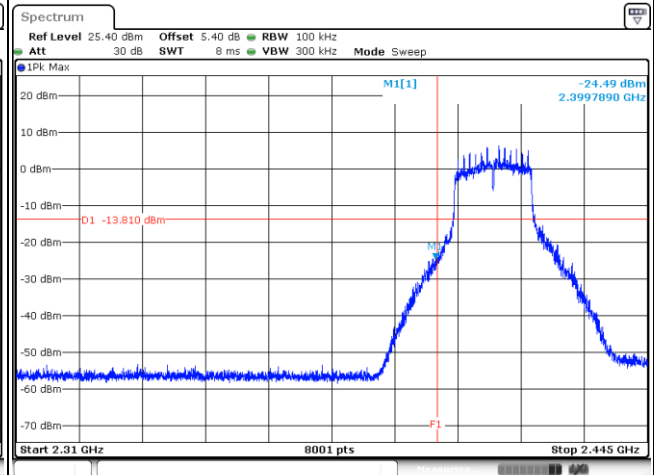
Test Mode : 802.11g

Test Channel : 01

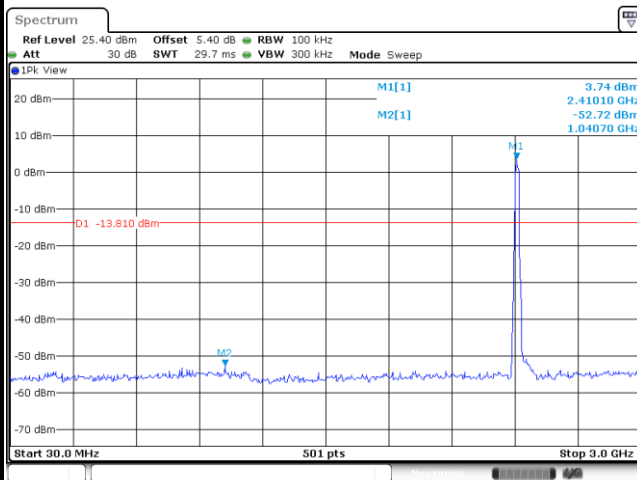
## 100kHz PSD reference Level



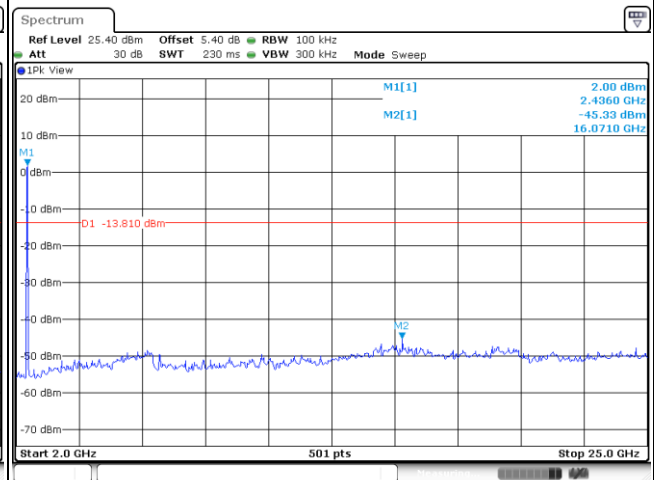
## Channel Plot



## Spurious Emission 30MHz~3GHz



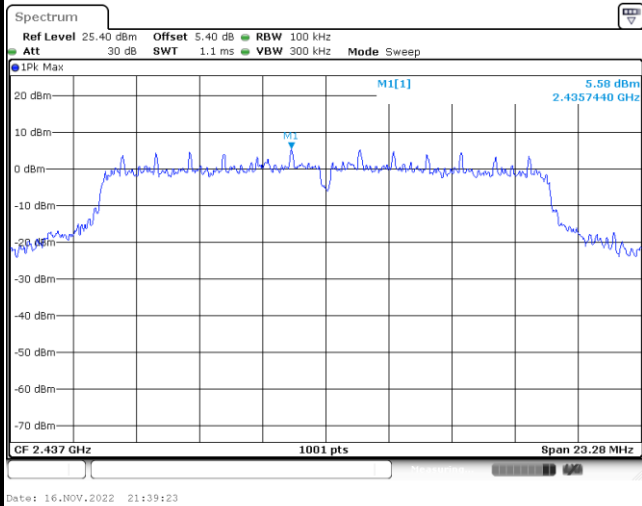
## Spurious Emission 2GHz~25GHz



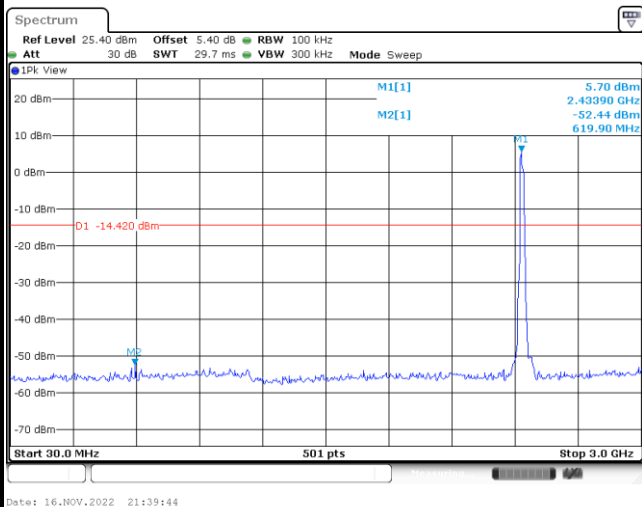


|             |         |                |    |
|-------------|---------|----------------|----|
| Test Mode : | 802.11g | Test Channel : | 06 |
|-------------|---------|----------------|----|

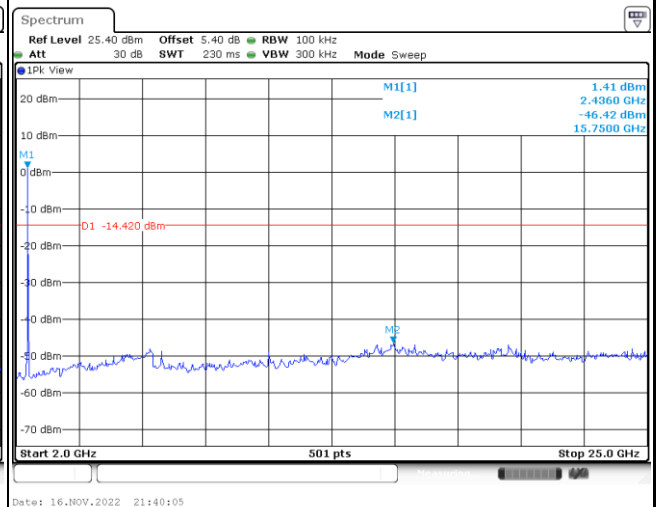
## 100kHz PSD reference Level



## Spurious Emission 30MHz~3GHz

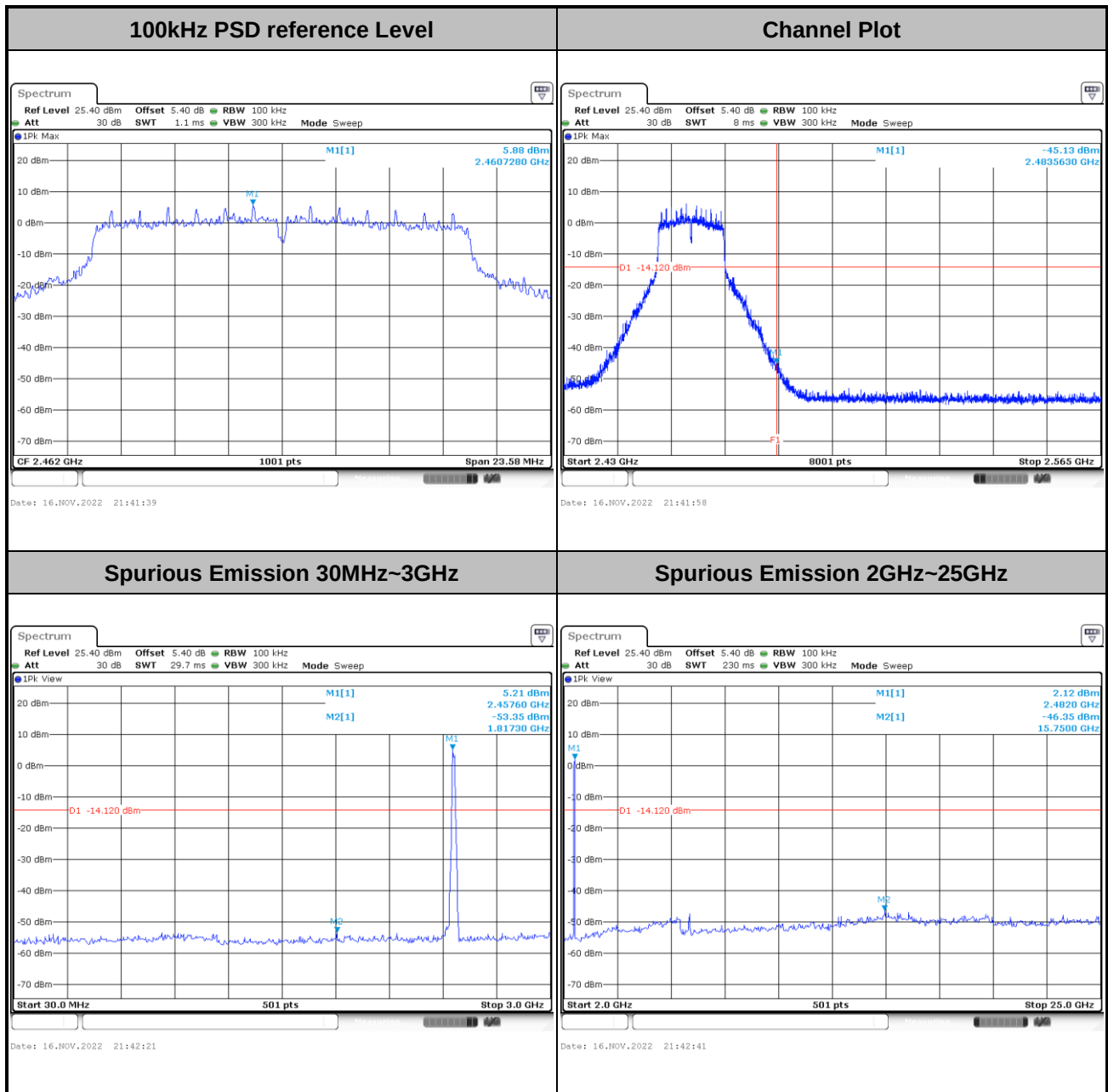


## Spurious Emission 2GHz~25GHz



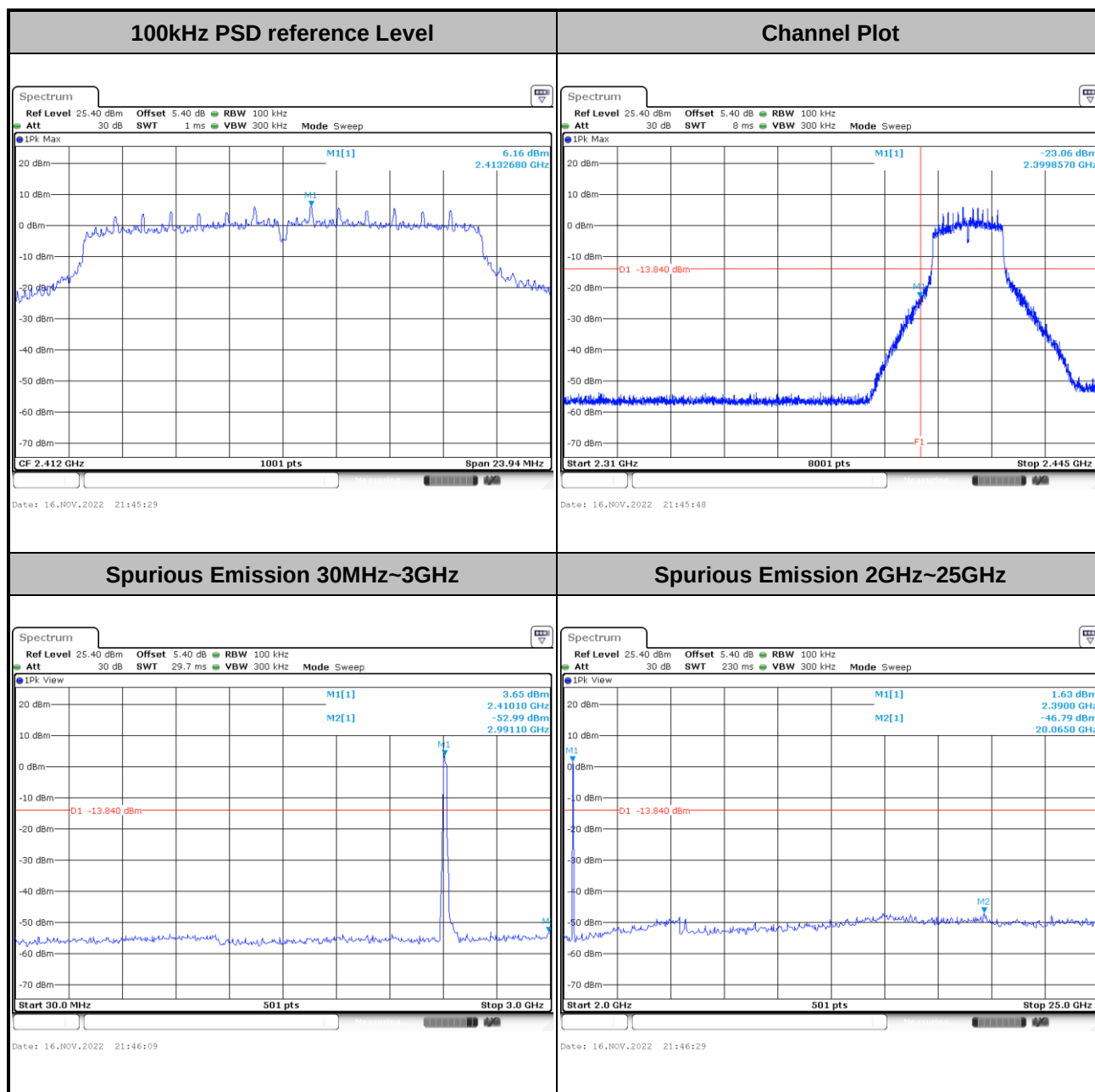


|             |         |                |    |
|-------------|---------|----------------|----|
| Test Mode : | 802.11g | Test Channel : | 11 |
|-------------|---------|----------------|----|





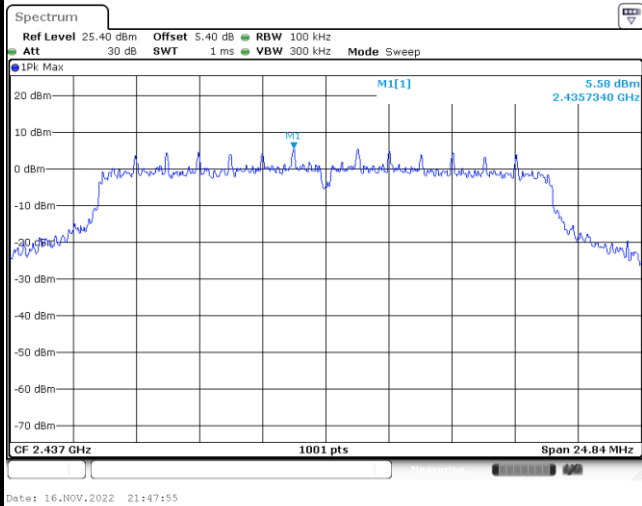
|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT20 | Test Channel : | 01 |
|-------------|--------------|----------------|----|



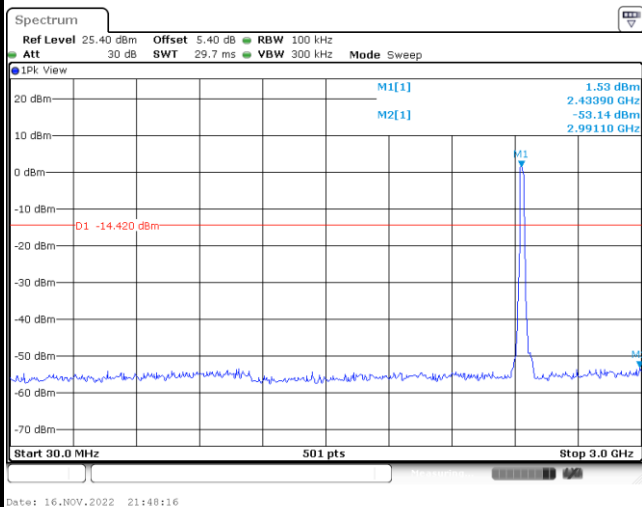


|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT20 | Test Channel : | 06 |
|-------------|--------------|----------------|----|

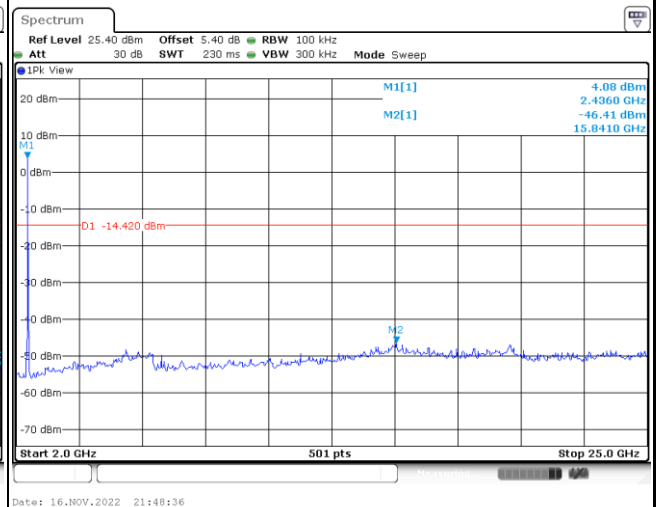
## 100kHz PSD reference Level



## Spurious Emission 30MHz~3GHz

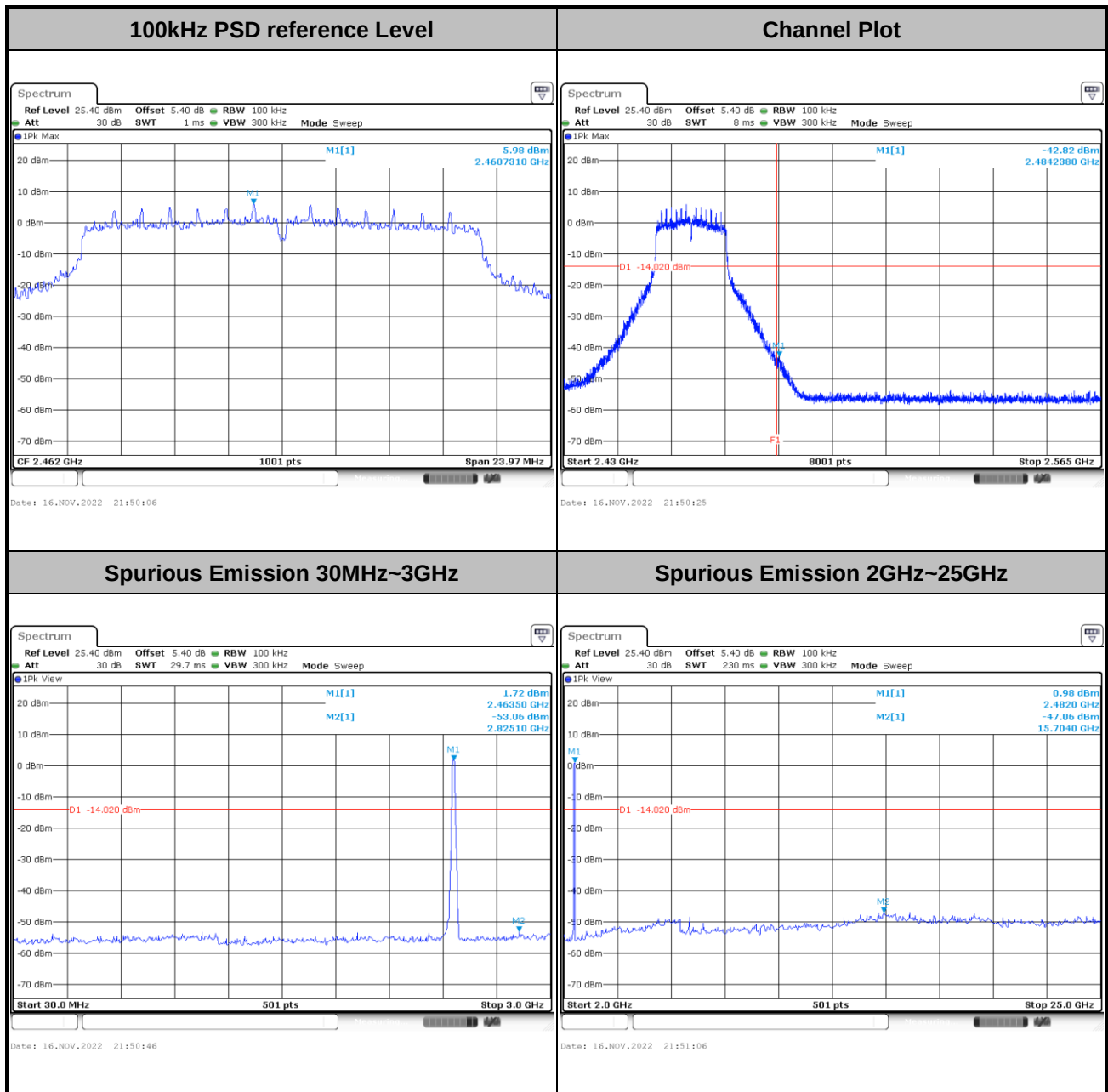


## Spurious Emission 2GHz~25GHz



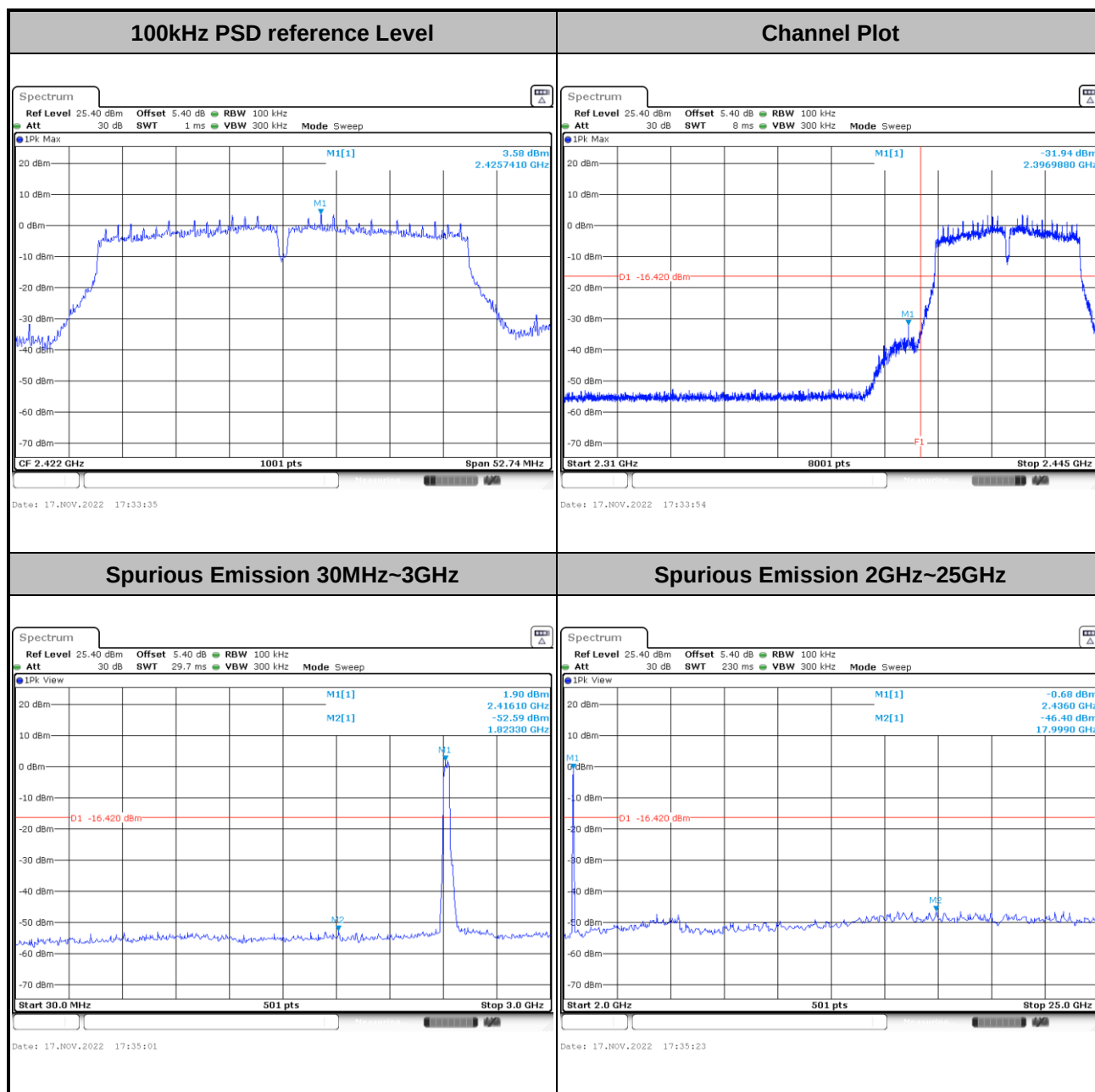


|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT20 | Test Channel : | 11 |
|-------------|--------------|----------------|----|





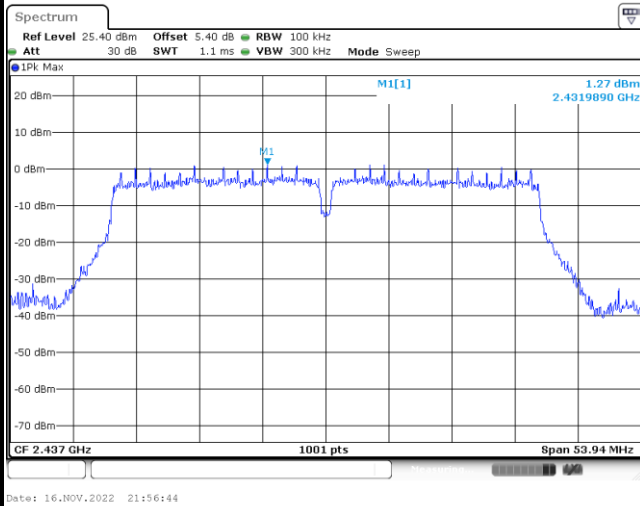
|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT40 | Test Channel : | 03 |
|-------------|--------------|----------------|----|



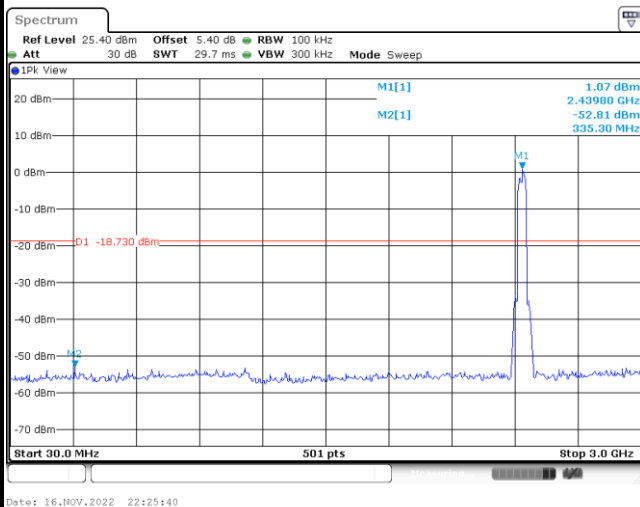


|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT40 | Test Channel : | 06 |
|-------------|--------------|----------------|----|

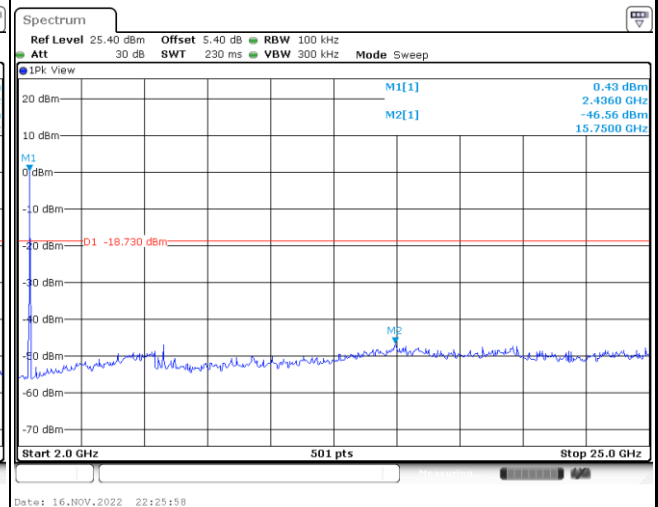
## 100kHz PSD reference Level



## Spurious Emission 30MHz~3GHz

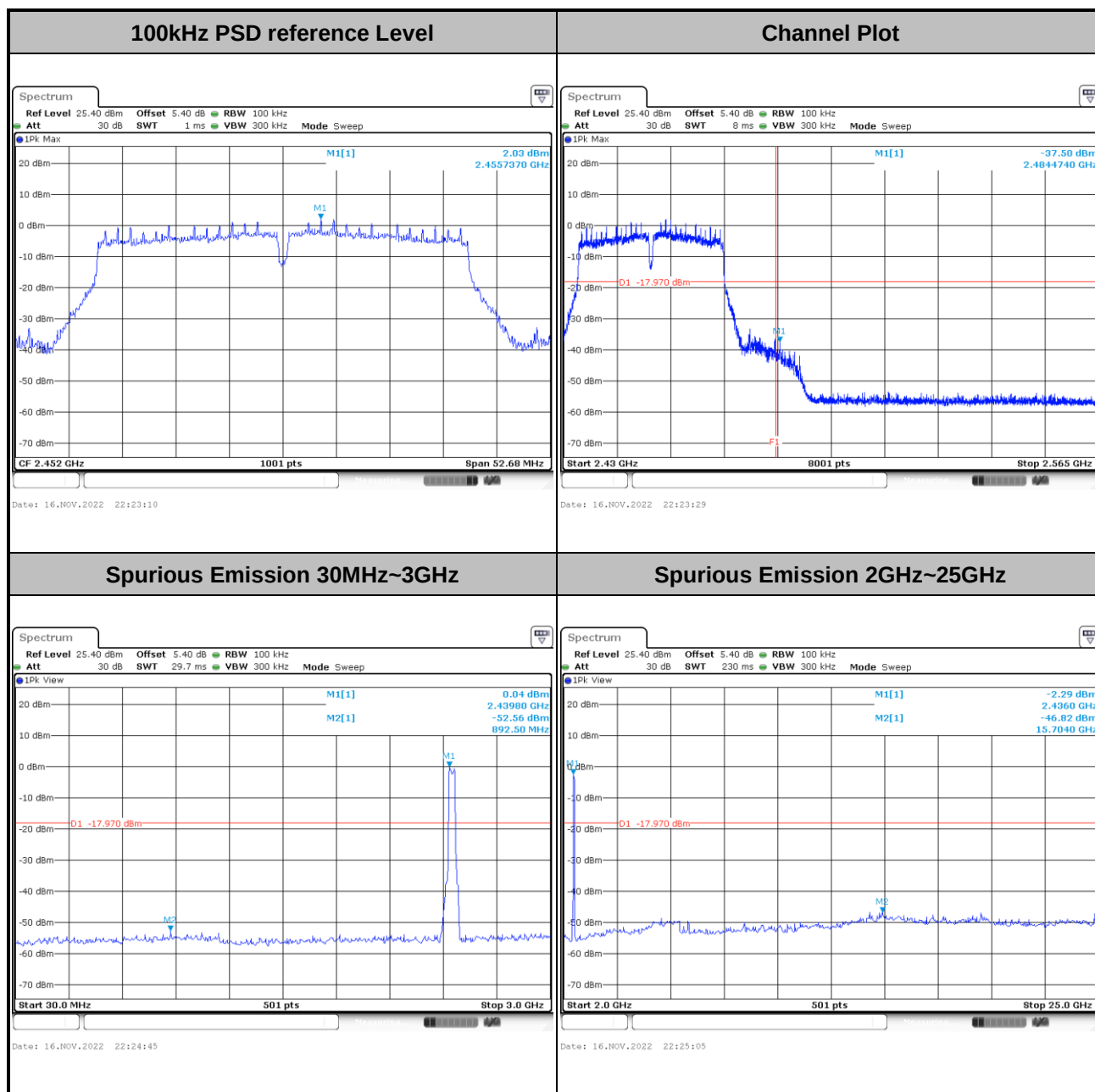


## Spurious Emission 2GHz~25GHz





|             |              |                |    |
|-------------|--------------|----------------|----|
| Test Mode : | 802.11n HT40 | Test Channel : | 09 |
|-------------|--------------|----------------|----|



### 3.5 Radiated Band Edges and Spurious Emission Measurement

#### 3.5.1 Limit of Radiated band edge and Spurious Emission Measurement

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

| 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                                |

#### 3.5.2 Measuring Instruments

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

### 3.5.3 Test Procedures

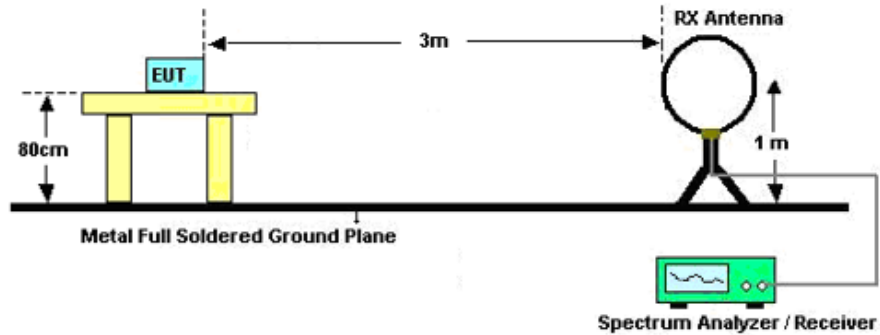
1. The testing follows ANSI C63.10-2013 clause 11.11 & 11.12
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. 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.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
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.
8. Use the following spectrum analyzer settings:
  - (1) Span shall wide enough to fully capture the emission being measured;
  - (2) Set RBW=100 kHz for  $f < 1$  GHz; VBW  $\geq$  RBW; Sweep = auto; Detector function = peak; Trace = max hold;
  - (3) Set RBW = 1 MHz, VBW= 3MHz for  $f \geq 1$  GHz for peak measurement.

For average measurement:

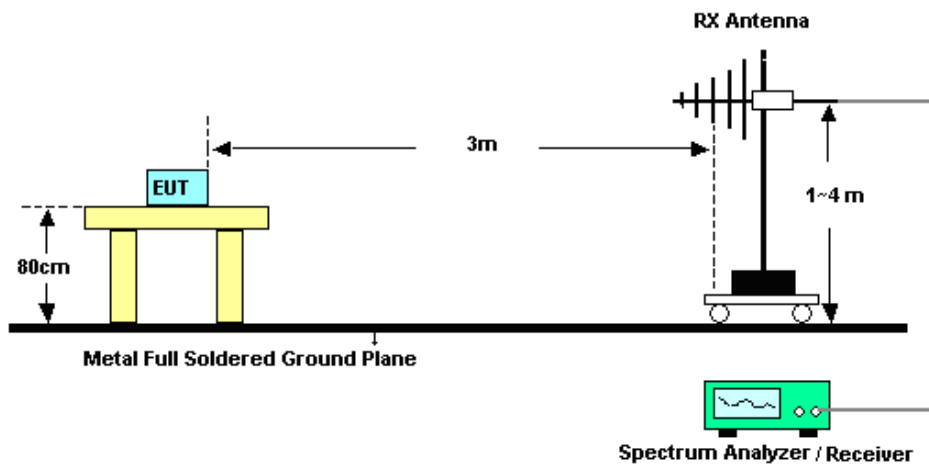
    - VBW = 10 Hz, when duty cycle is no less than 98 percent.
    - VBW  $\geq 1/T$ , when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

### 3.5.4 Test Setup

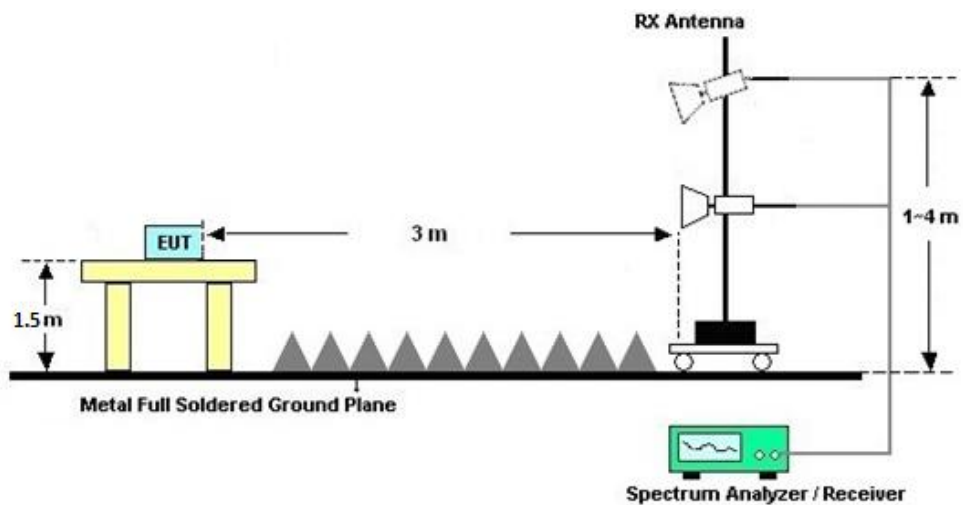
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



**3.5.5 Test Results of Radiated Spurious Emissions (9kHz ~ 30MHz)**

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.

**3.5.6 Test Result of Radiated Spurious at Band Edges**

Please refer to Appendix C.

**3.5.7 Duty Cycle**

Please refer to Appendix D.

**3.5.8 Test Result of Radiated Spurious Emission (30MHz ~ 10th Harmonic or 40GHz, whichever is lower)**

Please refer to Appendix C.

## 3.6 AC Conducted Emission Measurement

### 3.6.1 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<br>(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.

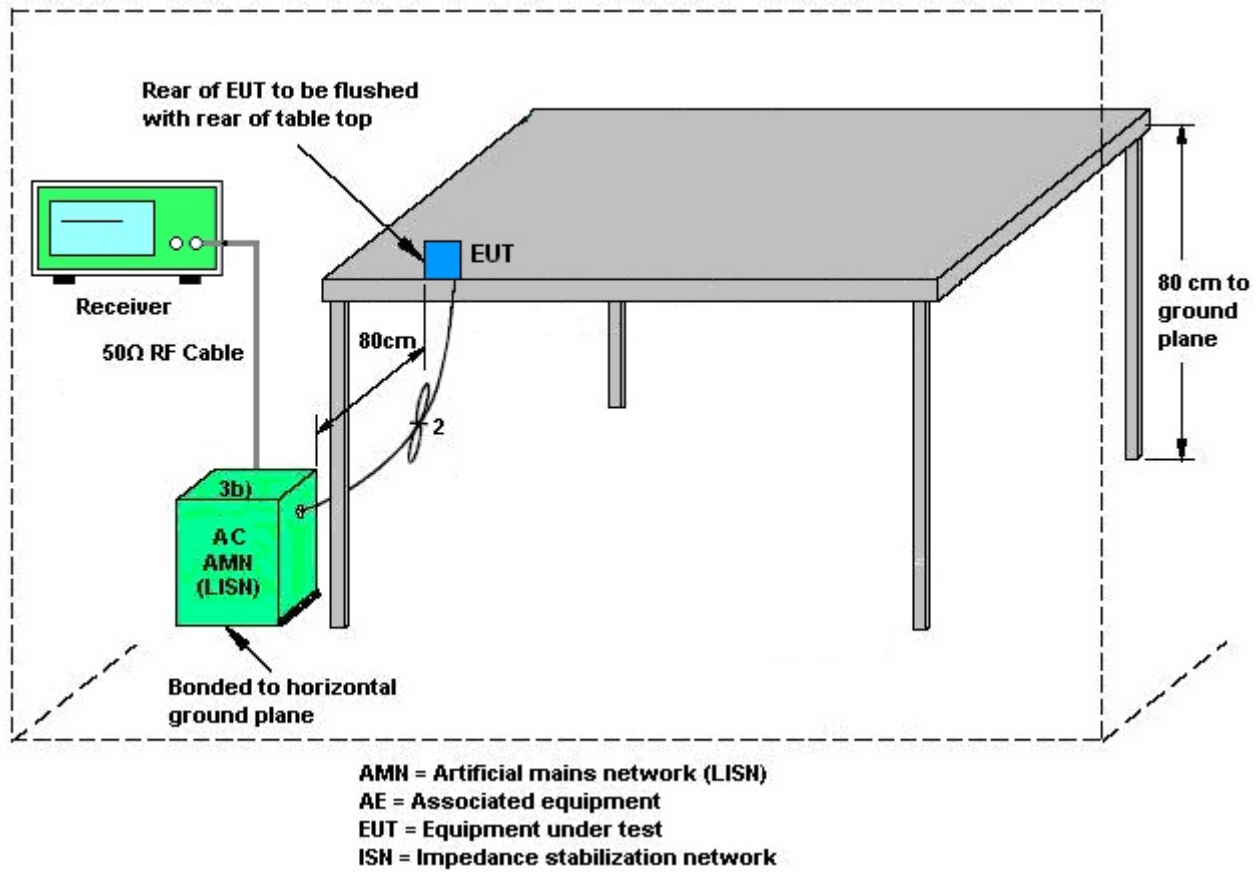
### 3.6.2 Measuring Instruments

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

### 3.6.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room, and it 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 (IF bandwidth = 9kHz) with Maximum Hold Mode.

### 3.6.4 Test Setup



### 3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



## **3.7 Antenna Requirements**

### **3.7.1 Standard Applicable**

If directional gain of transmitting Antennas is greater than 6dBi, the power shall be reduced by the same level in dB comparing to gain minus 6dBi. The use of a permanently attached Antenna or of an Antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the rule.

### **3.7.2 Antenna Anti-Replacement Construction**

Non-standard antenna connector is used.

### **3.7.3 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. 12, 2022    | Nov. 16, 2022~Dec. 06, 2022 | Oct. 11, 2023 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B                | 0917070      | 300MHz~40GHz            | Jan. 05, 2022    | Nov. 16, 2022~Dec. 06, 2022 | Jan. 04, 2023 | Conducted (TH01-KS)   |
| Power Meter                       | Anritsu      | ML2495A                | 1005002      | 50MHz Bandwidth         | Jan. 05, 2022    | Nov. 16, 2022~Dec. 06, 2022 | Jan. 04, 2023 | Conducted (TH01-KS)   |
| EMI Test Receiver                 | Keysight     | N9038A                 | MY56400004   | 3Hz~8.5GHz; Max 30dBm   | Oct. 13, 2022    | Nov. 30, 2022               | Oct. 12, 2023 | Radiation (03CH06-KS) |
| EXA Spectrum Analyzer             | Keysight     | N9010B                 | MY60242126   | 10Hz~44GHz              | Oct. 13, 2022    | Nov. 30, 2022               | Oct. 12, 2023 | Radiation (03CH06-KS) |
| Loop Antenna                      | R&S          | HFH2-Z2                | 100321       | 9kHz~30MHz              | Oct. 16, 2022    | Nov. 30, 2022               | Oct. 15, 2023 | Radiation (03CH06-KS) |
| Bilog Antenna                     | TeseQ        | CBL6111D               | 49921        | 30MHz~1GHz              | May 24, 2022     | Nov. 30, 2022               | May 23, 2023  | Radiation (03CH06-KS) |
| Double Ridge Horn Antenna         | ETS-Lindgren | 3117                   | 00218642     | 1GHz~18GHz              | Apr. 18, 2022    | Nov. 30, 2022               | Apr. 17, 2023 | Radiation (03CH06-KS) |
| SHF-EHF Horn                      | Com-power    | AH-840                 | 101093       | 18GHz~40GHz             | Jan. 05, 2022    | Nov. 30, 2022               | Jan. 04, 2023 | Radiation (03CH06-KS) |
| Amplifier                         | SONOMA       | 310N                   | 380827       | 9KHz ~1GHZ              | Jul. 11, 2022    | Nov. 30, 2022               | Jul. 10, 2023 | Radiation (03CH06-KS) |
| Amplifier                         | MITEQ        | EM18G40GGA             | 060728       | 18~40GHz                | Jan. 05, 2022    | Nov. 30, 2022               | Jan. 04, 2023 | Radiation (03CH06-KS) |
| high gain Amplifier               | MITEQ        | AMF-7D-00101800-30-10P | 2082395      | 1Ghz-18Ghz              | Jan. 05, 2022    | Nov. 30, 2022               | Jan. 04, 2023 | Radiation (03CH06-KS) |
| Amplifier                         | Keysight     | 83017A                 | MY53270319   | 500MHz~26.5GHz          | Oct. 13, 2022    | Nov. 30, 2022               | Oct. 12, 2023 | Radiation (03CH06-KS) |
| AC Power Source                   | Chroma       | 61601                  | F104090004   | N/A                     | NCR              | Nov. 30, 2022               | NCR           | Radiation (03CH06-KS) |
| Turn Table                        | ChamPro      | EM 1000-T              | 060762-T     | 0~360 degree            | NCR              | Nov. 30, 2022               | NCR           | Radiation (03CH06-KS) |
| Antenna Mast                      | ChamPro      | EM 1000-A              | 060762-A     | 1 m~4 m                 | NCR              | Nov. 30, 2022               | NCR           | Radiation (03CH06-KS) |
| EMI Receiver                      | R&S          | ESCI7                  | 100768       | 9kHz~7GHz;              | May 24, 2022     | Nov. 16, 2022               | May 23, 2023  | Conduction (CO01-KS)  |
| AC LISN (for auxiliary equipment) | MessTec      | AN3016                 | 060103       | 9kHz~30MHz              | Oct. 13, 2022    | Nov. 16, 2022               | Oct. 12, 2023 | Conduction (CO01-KS)  |
| AC LISN                           | MessTec      | AN3016                 | 060105       | 9kHz~30MHz              | May 24, 2022     | Nov. 16, 2022               | May 23, 2023  | Conduction (CO01-KS)  |
| AC Power Source                   | Chroma       | 61602                  | ABP000000811 | AC 0V~300V, 45Hz~1000Hz | Oct. 12, 2022    | Nov. 16, 2022               | Oct. 11, 2023 | 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 Measurement

| Test Item                        | Uncertainty   |
|----------------------------------|---------------|
| Conducted Power                  | $\pm 0.56$ dB |
| Conducted Emissions              | $\pm 0.92$ dB |
| Occupied Channel Bandwidth       | $\pm 0.03$ %  |
| Conducted Power Spectral Density | $\pm 0.54$ dB |

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 2.78dB |
|---------------------------------------------------------------------|--------|

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 4.98dB |
|---------------------------------------------------------------------|--------|

### 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)) | 4.96dB |
|---------------------------------------------------------------------|--------|

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



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

Report Number : FR2O2417C

|                |                       |                    |       |    |
|----------------|-----------------------|--------------------|-------|----|
| Test Engineer: | Jacob Zhang           | Temperature:       | 21~25 | °C |
| Test Date:     | 2022/11/16~2022/11/17 | Relative Humidity: | 51~54 | %  |

**TEST RESULTS DATA**  
**6dB and 99% Occupied Bandwidth**

| 2.4GHz Band |           |                 |     |             |                       |              |                    |           |
|-------------|-----------|-----------------|-----|-------------|-----------------------|--------------|--------------------|-----------|
| Mod.        | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Occupied BW (MHz) | 6dB BW (MHz) | 6dB BW Limit (MHz) | Pass/Fail |
| 11b         | 1Mbps     | 1               | 1   | 2412        | 13.99                 | 8.08         | 0.50               | Pass      |
| 11b         | 1Mbps     | 1               | 6   | 2437        | 14.04                 | 8.10         | 0.50               | Pass      |
| 11b         | 1Mbps     | 1               | 11  | 2462        | 13.89                 | 8.06         | 0.50               | Pass      |
| 11g         | 6Mbps     | 1               | 1   | 2412        | 16.78                 | 15.44        | 0.50               | Pass      |
| 11g         | 6Mbps     | 1               | 6   | 2437        | 16.73                 | 15.52        | 0.50               | Pass      |
| 11g         | 6Mbps     | 1               | 11  | 2462        | 16.68                 | 15.72        | 0.50               | Pass      |
| HT20        | MCS0      | 1               | 1   | 2412        | 17.88                 | 15.96        | 0.50               | Pass      |
| HT20        | MCS0      | 1               | 6   | 2437        | 17.88                 | 16.56        | 0.50               | Pass      |
| HT20        | MCS0      | 1               | 11  | 2462        | 17.88                 | 15.98        | 0.50               | Pass      |
| HT40        | MCS0      | 1               | 3   | 2422        | 36.36                 | 35.16        | 0.50               | Pass      |
| HT40        | MCS0      | 1               | 6   | 2437        | 36.56                 | 35.96        | 0.50               | Pass      |
| HT40        | MCS0      | 1               | 9   | 2452        | 36.46                 | 35.12        | 0.50               | Pass      |

**TEST RESULTS DATA**  
**Peak Power Table**

| 2.4GHz Band |           |     |     |             |                            |                             |          |                  |                        |            |
|-------------|-----------|-----|-----|-------------|----------------------------|-----------------------------|----------|------------------|------------------------|------------|
| Mod.        | Data Rate | NTX | CH. | Freq. (MHz) | Peak Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
| 11b         | 1Mbps     | 1   | 1   | 2412        | 20.29                      | 30.00                       | 0.47     | 20.76            | 36.00                  | Pass       |
| 11b         | 1Mbps     | 1   | 6   | 2437        | 19.93                      | 30.00                       | 0.47     | 20.40            | 36.00                  | Pass       |
| 11b         | 1Mbps     | 1   | 11  | 2462        | 20.10                      | 30.00                       | 0.47     | 20.57            | 36.00                  | Pass       |
| 11g         | 6Mbps     | 1   | 1   | 2412        | 21.12                      | 30.00                       | 0.47     | 21.59            | 36.00                  | Pass       |
| 11g         | 6Mbps     | 1   | 6   | 2437        | 20.99                      | 30.00                       | 0.47     | 21.46            | 36.00                  | Pass       |
| 11g         | 6Mbps     | 1   | 11  | 2462        | 21.19                      | 30.00                       | 0.47     | 21.66            | 36.00                  | Pass       |
| HT20        | MCS0      | 1   | 1   | 2412        | 21.45                      | 30.00                       | 0.47     | 21.92            | 36.00                  | Pass       |
| HT20        | MCS0      | 1   | 6   | 2437        | 21.26                      | 30.00                       | 0.47     | 21.73            | 36.00                  | Pass       |
| HT20        | MCS0      | 1   | 11  | 2462        | 21.32                      | 30.00                       | 0.47     | 21.79            | 36.00                  | Pass       |
| HT40        | MCS0      | 1   | 3   | 2422        | 22.24                      | 30.00                       | 0.47     | 22.71            | 36.00                  | Pass       |
| HT40        | MCS0      | 1   | 6   | 2437        | 21.98                      | 30.00                       | 0.47     | 22.45            | 36.00                  | Pass       |
| HT40        | MCS0      | 1   | 9   | 2452        | 22.03                      | 30.00                       | 0.47     | 22.50            | 36.00                  | Pass       |

**TEST RESULTS DATA**  
**Average Power Table**  
**(Reporting Only)**

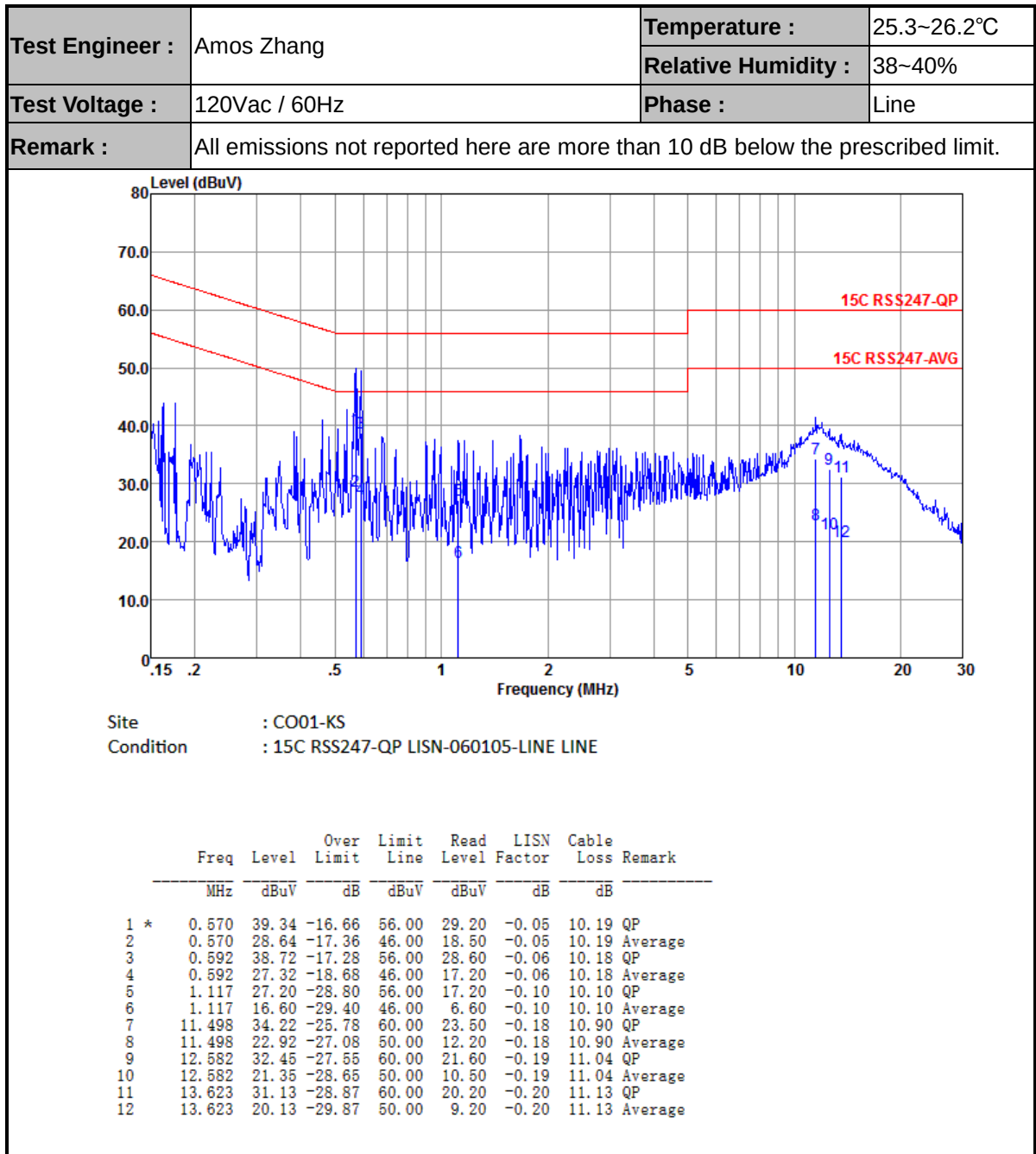
| 2.4GHz Band |           |                 |     |             |                  |                               |
|-------------|-----------|-----------------|-----|-------------|------------------|-------------------------------|
| Mod.        | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) | Average Conducted Power (dBm) |
| 11b         | 1Mbps     | 1               | 1   | 2412        | 0.00             | 17.95                         |
| 11b         | 1Mbps     | 1               | 6   | 2437        | 0.00             | 17.78                         |
| 11b         | 1Mbps     | 1               | 11  | 2462        | 0.00             | 17.87                         |
| 11g         | 6Mbps     | 1               | 1   | 2412        | 0.16             | 16.88                         |
| 11g         | 6Mbps     | 1               | 6   | 2437        | 0.16             | 16.74                         |
| 11g         | 6Mbps     | 1               | 11  | 2462        | 0.16             | 16.80                         |
| HT20        | MCS0      | 1               | 1   | 2412        | 0.18             | 16.79                         |
| HT20        | MCS0      | 1               | 6   | 2437        | 0.18             | 16.63                         |
| HT20        | MCS0      | 1               | 11  | 2462        | 0.18             | 16.71                         |
| HT40        | MCS0      | 1               | 3   | 2422        | 0.35             | 16.08                         |
| HT40        | MCS0      | 1               | 6   | 2437        | 0.35             | 15.94                         |
| HT40        | MCS0      | 1               | 9   | 2452        | 0.35             | 15.90                         |

**TEST RESULTS DATA**  
**Peak Power Density**

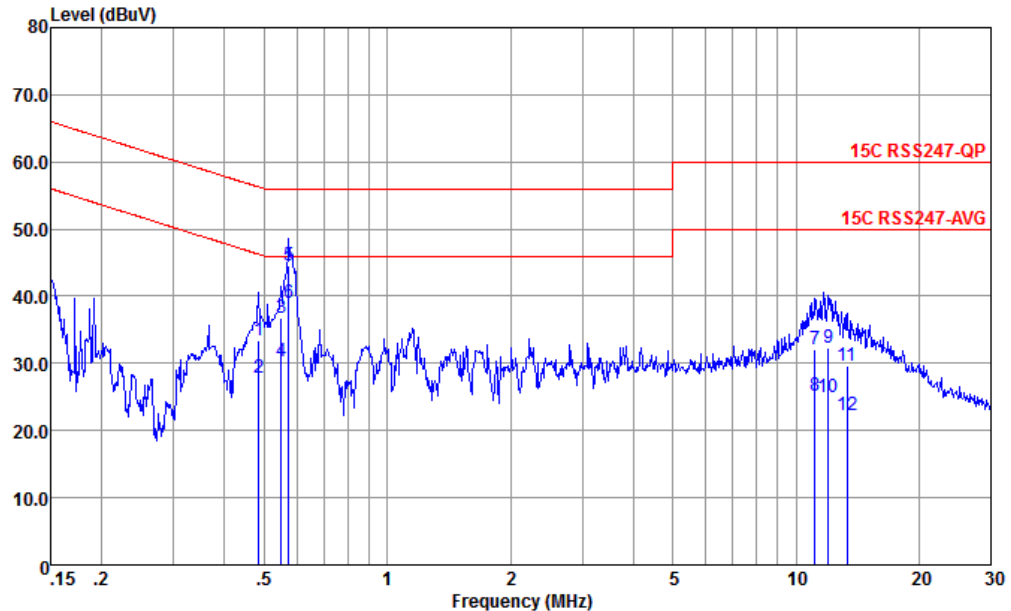
| 2.4GHz Band |           |     |     |             |                      |          |                            |           |
|-------------|-----------|-----|-----|-------------|----------------------|----------|----------------------------|-----------|
| Mod.        | Data Rate | NTX | CH. | Freq. (MHz) | Peak PSD (dBm /3kHz) | DG (dBi) | Peak PSD Limit (dBm /3kHz) | Pass/Fail |
| 11b         | 1Mbps     | 1   | 1   | 2412        | -9.59                | 0.47     | 8.00                       | Pass      |
| 11b         | 1Mbps     | 1   | 6   | 2437        | -9.71                | 0.47     | 8.00                       | Pass      |
| 11b         | 1Mbps     | 1   | 11  | 2462        | -10.15               | 0.47     | 8.00                       | Pass      |
| 11g         | 6Mbps     | 1   | 1   | 2412        | -10.15               | 0.47     | 8.00                       | Pass      |
| 11g         | 6Mbps     | 1   | 6   | 2437        | -11.16               | 0.47     | 8.00                       | Pass      |
| 11g         | 6Mbps     | 1   | 11  | 2462        | -9.42                | 0.47     | 8.00                       | Pass      |
| HT20        | MCS0      | 1   | 1   | 2412        | -10.72               | 0.47     | 8.00                       | Pass      |
| HT20        | MCS0      | 1   | 6   | 2437        | -11.14               | 0.47     | 8.00                       | Pass      |
| HT20        | MCS0      | 1   | 11  | 2462        | -11.49               | 0.47     | 8.00                       | Pass      |
| HT40        | MCS0      | 1   | 3   | 2422        | -11.57               | 0.47     | 8.00                       | Pass      |
| HT40        | MCS0      | 1   | 6   | 2437        | -14.27               | 0.47     | 8.00                       | Pass      |
| HT40        | MCS0      | 1   | 9   | 2452        | -13.70               | 0.47     | 8.00                       | Pass      |



## Appendix B. AC Conducted Emission Test Results



|                        |                                                                                 |                            |             |
|------------------------|---------------------------------------------------------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Amos Zhang                                                                      | <b>Temperature :</b>       | 25.3~26.2°C |
|                        |                                                                                 | <b>Relative Humidity :</b> | 38~40%      |
| <b>Test Voltage :</b>  | 120Vac / 60Hz                                                                   | <b>Phase :</b>             | Neutral     |
| <b>Remark :</b>        | All emissions not reported here are more than 10 dB below the prescribed limit. |                            |             |



Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-NEUTRAL NEUTRAL

|     | Freq   | Level | Over   | Limit | Read  | LISN   | Cable |         |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz    | dBuV  | Limit  | Line  | Level | Factor | Loss  | Remark  |
|     |        |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1   | 0.484  | 33.34 | -22.93 | 56.27 | 23.20 | -0.08  | 10.22 | QP      |
| 2   | 0.484  | 27.74 | -18.53 | 46.27 | 17.60 | -0.08  | 10.22 | Average |
| 3   | 0.549  | 36.71 | -19.29 | 56.00 | 26.59 | -0.08  | 10.20 | QP      |
| 4   | 0.549  | 30.41 | -15.59 | 46.00 | 20.29 | -0.08  | 10.20 | Average |
| 5   | 0.573  | 44.61 | -11.39 | 56.00 | 34.50 | -0.08  | 10.19 | QP      |
| 6 * | 0.573  | 39.01 | -6.99  | 46.00 | 28.90 | -0.08  | 10.19 | Average |
| 7   | 11.139 | 32.16 | -27.84 | 60.00 | 21.50 | -0.19  | 10.85 | QP      |
| 8   | 11.139 | 25.26 | -24.74 | 50.00 | 14.60 | -0.19  | 10.85 | Average |
| 9   | 11.996 | 32.30 | -27.70 | 60.00 | 21.51 | -0.19  | 10.98 | QP      |
| 10  | 11.996 | 25.00 | -25.00 | 50.00 | 14.21 | -0.19  | 10.98 | Average |
| 11  | 13.337 | 29.72 | -30.28 | 60.00 | 18.80 | -0.18  | 11.10 | QP      |
| 12  | 13.337 | 22.22 | -27.78 | 50.00 | 11.30 | -0.18  | 11.10 | Average |

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



## Appendix C. Radiated Spurious Emission

|                 |          |                     |            |
|-----------------|----------|---------------------|------------|
| Test Engineer : | Carry Xu | Temperature :       | 22 ~ 23 °C |
|                 |          | Relative Humidity : | 41 ~ 42 %  |

## Radiated Spurious Emission Test Modes

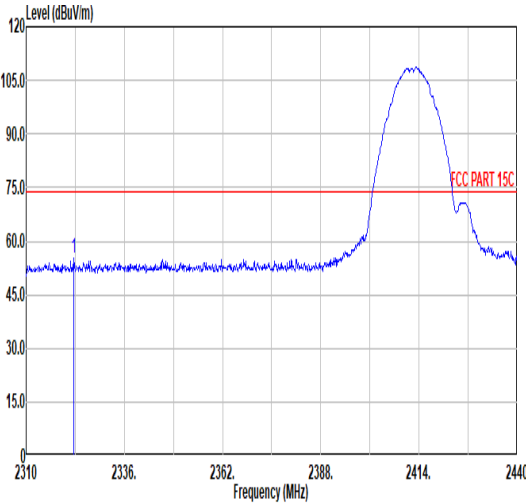
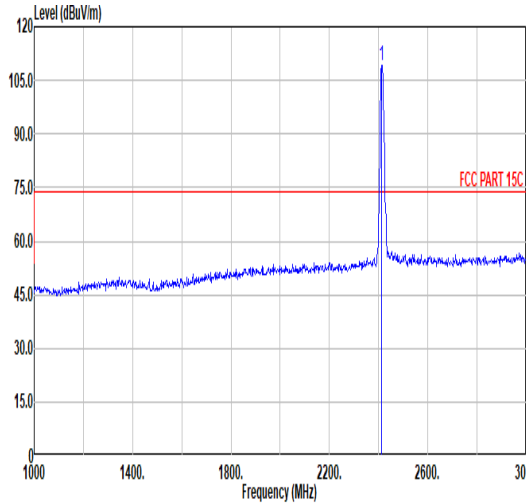
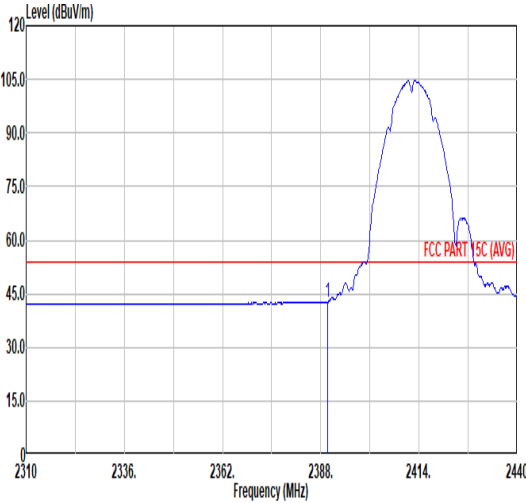
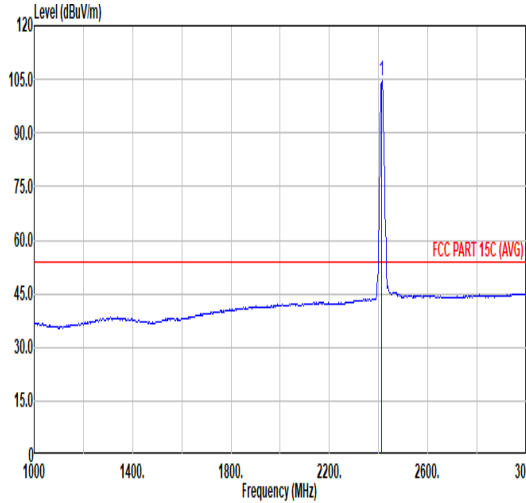
| Mode    | Band (MHz)  | Modulation   | Channel | Frequency | Data Rate | RU | Remark |
|---------|-------------|--------------|---------|-----------|-----------|----|--------|
| Mode 7  | 2400-2483.5 | 802.11b      | 01      | 2412      | 1Mbps     | -  | -      |
| Mode 8  | 2400-2483.5 | 802.11b      | 06      | 2437      | 1Mbps     | -  | -      |
| Mode 9  | 2400-2483.5 | 802.11b      | 11      | 2462      | 1Mbps     | -  | -      |
| Mode 10 | 2400-2483.5 | 802.11g      | 01      | 2412      | 6Mbps     | -  | -      |
| Mode 11 | 2400-2483.5 | 802.11g      | 06      | 2437      | 6Mbps     | -  | -      |
| Mode 12 | 2400-2483.5 | 802.11g      | 11      | 2462      | 6Mbps     | -  | -      |
| Mode 13 | 2400-2483.5 | 802.11n HT20 | 01      | 2412      | MCS0      | -  | -      |
| Mode 14 | 2400-2483.5 | 802.11n HT20 | 06      | 2437      | MCS0      | -  | -      |
| Mode 15 | 2400-2483.5 | 802.11n HT20 | 11      | 2462      | MCS0      | -  | -      |
| Mode 16 | 2400-2483.5 | 802.11n HT40 | 03      | 2422      | MCS0      | -  | -      |
| Mode 17 | 2400-2483.5 | 802.11n HT40 | 06      | 2437      | MCS0      | -  | -      |
| Mode 18 | 2400-2483.5 | 802.11n HT40 | 09      | 2452      | MCS0      | -  | -      |



## Summary of each worse mode

| Mode | Modulation   | Ch. | Freq.<br>(MHz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Pol. | Peak<br>Avg. | Result | Remark    |
|------|--------------|-----|----------------|-------------------|-------------------|----------------|------|--------------|--------|-----------|
| 7    | 802.11b      | 01  | 2389.82        | 42.76             | 54.00             | -11.24         | H    | AVERAGE      | Pass   | Band Edge |
| 7    | 802.11b      | 01  | 4824.00        | 44.64             | 54.00             | -9.36          | H    | AVERAGE      | Pass   | Harmonic  |
| 8    | 802.11b      | 06  | -              | -                 | -                 | -              | -    | -            | -      | Band Edge |
| 8    | 802.11b      | 06  | 4874.00        | 45.87             | 54.00             | -8.13          | H    | AVERAGE      | Pass   | Harmonic  |
| 9    | 802.11b      | 11  | 2490.16        | 44.30             | 54.00             | -9.70          | H    | AVERAGE      | Pass   | Band Edge |
| 9    | 802.11b      | 11  | 4924.00        | 42.93             | 54.00             | -11.07         | H    | AVERAGE      | Pass   | Harmonic  |
| 10   | 802.11g      | 01  | 2389.95        | 45.17             | 54.00             | -8.83          | H    | AVERAGE      | Pass   | Band Edge |
| 10   | 802.11g      | 01  | 4824.00        | 43.64             | 74.00             | -30.36         | H    | PEAK         | Pass   | Harmonic  |
| 11   | 802.11g      | 06  | -              | -                 | -                 | -              | -    | -            | -      | Band Edge |
| 11   | 802.11g      | 06  | 4874.00        | 45.15             | 74.00             | -28.85         | H    | PEAK         | Pass   | Harmonic  |
| 12   | 802.11g      | 11  | 2483.62        | 46.71             | 54.00             | -7.29          | H    | AVERAGE      | Pass   | Band Edge |
| 12   | 802.11g      | 11  | 4924.00        | 43.73             | 74.00             | -30.27         | H    | PEAK         | Pass   | Harmonic  |
| 13   | 802.11n HT20 | 01  | 2389.95        | 45.79             | 54.00             | -8.21          | H    | AVERAGE      | Pass   | Band Edge |
| 13   | 802.11n HT20 | 01  | 7236.00        | 44.01             | 74.00             | -29.99         | V    | PEAK         | Pass   | Harmonic  |
| 14   | 802.11n HT20 | 06  | -              | -                 | -                 | -              | -    | -            | -      | Band Edge |
| 14   | 802.11n HT20 | 06  | 4874.00        | 45.59             | 74.00             | -28.41         | H    | PEAK         | Pass   | Harmonic  |
| 15   | 802.11n HT20 | 11  | 2483.51        | 47.05             | 54.00             | -6.95          | H    | AVERAGE      | Pass   | Band Edge |
| 15   | 802.11n HT20 | 11  | 7386.00        | 43.57             | 74.00             | -30.43         | V    | PEAK         | Pass   | Harmonic  |
| 16   | 802.11n HT40 | 03  | 2389.97        | 46.01             | 54.00             | -7.99          | H    | AVERAGE      | Pass   | Band Edge |
| 16   | 802.11n HT40 | 03  | 7266.00        | 44.29             | 74.00             | -29.71         | V    | PEAK         | Pass   | Harmonic  |
| 17   | 802.11n HT40 | 06  | 2490.17        | 46.29             | 54.00             | -7.71          | V    | AVERAGE      | Pass   | Band Edge |
| 17   | 802.11n HT40 | 06  | 4874.00        | 32.67             | 54.00             | -21.33         | H    | AVERAGE      | Pass   | Harmonic  |
| 18   | 802.11n HT40 | 09  | 2483.78        | 49.29             | 54.00             | -4.71          | H    | AVERAGE      | Pass   | Band Edge |
| 18   | 802.11n HT40 | 09  | 4904.00        | 31.98             | 54.00             | -22.02         | H    | AVERAGE      | Pass   | Harmonic  |



|      |         | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |        |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|--------|--------|-----|-----|-------------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|
| Mode |         | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |       |        |        |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      |         | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |       |        |        |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Pol. |         | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |       |        |        |        |     |     | Fundamental |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Peak |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |        |        |     |     |             |   |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      |         | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2322.61</td><td>55.09</td><td>74.00</td><td>-18.91</td><td>43.54</td><td>32.02</td><td>6.50</td><td>32.97</td><td>6.00</td><td>266</td><td>341</td><td>PEAK</td></tr></tbody></table>    |        |        |        |       |        |        |        |     |     |             |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2322.61 | 55.09 | 74.00 | -18.91 | 43.54 | 32.02 | 6.50 | 32.97 | 6.00 | 266 | 341 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>109.00</td><td>-----</td><td>-----</td><td>96.88</td><td>32.30</td><td>6.63</td><td>32.81</td><td>6.00</td><td>266</td><td>341</td><td>PEAK</td></tr></tbody></table>    |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 109.00 | ----- | ----- | 96.88 | 32.30 | 6.63 | 32.81 | 6.00 | 266 |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2322.61 | 55.09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -18.91 | 43.54  | 32.02 | 6.50   | 32.97  | 6.00   | 266 | 341 | PEAK        |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2412.00 | 109.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -----  | -----  | 96.88  | 32.30 | 6.63   | 32.81  | 6.00   | 266 | 341 | PEAK        |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Avg  |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |       |        |        |        |     |     |             |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      |         | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.82</td><td>42.76</td><td>54.00</td><td>-11.24</td><td>30.74</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>266</td><td>341</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |       |        |        |        |     |     |             |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.82 | 42.76 | 54.00 | -11.24 | 30.74 | 32.28 | 6.60 | 32.86 | 6.00 | 266 | 341 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>104.70</td><td>-----</td><td>-----</td><td>92.57</td><td>32.30</td><td>6.64</td><td>32.81</td><td>6.00</td><td>266</td><td>341</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 104.70 | ----- | ----- | 92.57 | 32.30 | 6.64 | 32.81 | 6.00 | 266 |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2389.82 | 42.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.00  | -11.24 | 30.74  | 32.28 | 6.60   | 32.86  | 6.00   | 266 | 341 | AVERAGE     |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |     |             |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2412.00 | 104.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -----  | -----  | 92.57  | 32.30 | 6.64   | 32.81  | 6.00   | 266 | 341 | AVERAGE     |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |



7

Mode

Band Edge

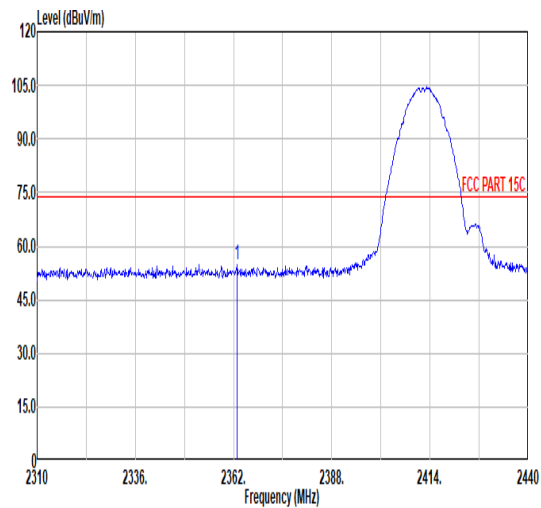
2400-2483.5\_802.11b\_CH01\_2412MHz

Pol.

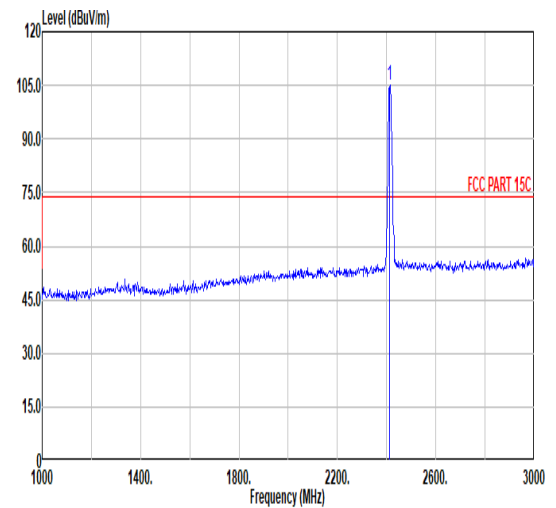
Vertical

Fundamental

Peak

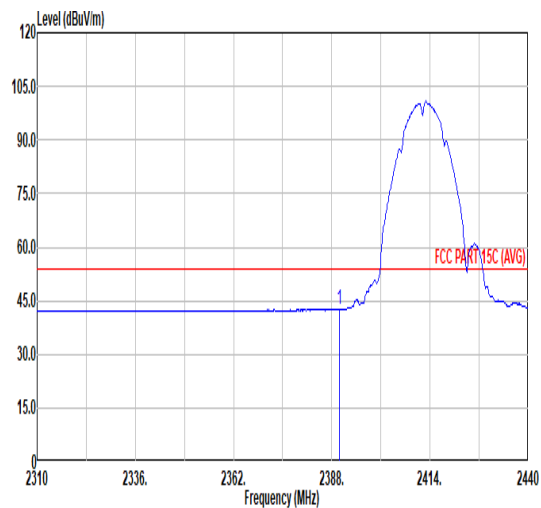


| Freq      | Level  | Limit       | Read   | Ant   | Cable | Preamp | Aux   | APos | TPos | Remark  |
|-----------|--------|-------------|--------|-------|-------|--------|-------|------|------|---------|
|           |        | Line Margin |        |       |       |        |       |      |      |         |
| MHz       | dBuV/m | dBuV/m      | dB     | dBuV  | dB/m  | dB     | dB    | dB   | cm   | deg     |
| 1 2362.91 | 54.63  | 74.00       | -19.37 | 42.79 | 32.18 | 6.56   | 32.90 | 6.00 | 295  | 73 PEAK |

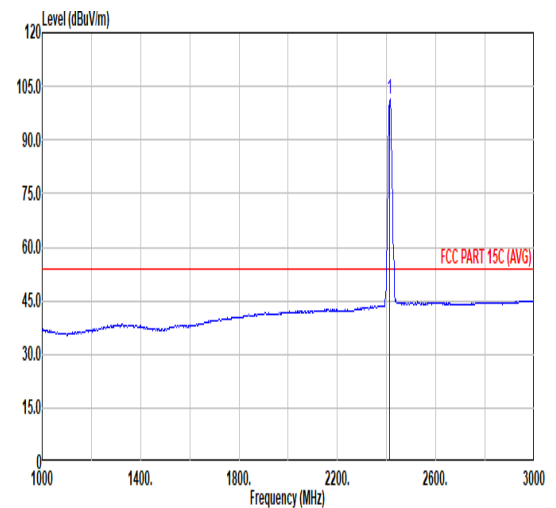


| Freq      | Level  | Limit       | Read  | Ant   | Cable | Preamp | Aux  | APos | TPos | Remark |
|-----------|--------|-------------|-------|-------|-------|--------|------|------|------|--------|
|           |        | Line Margin |       |       |       |        |      |      |      |        |
| MHz       | dBuV/m | dBuV/m      | dB    | dBuV  | dB/m  | dB     | dB   | dB   | cm   | deg    |
| 1 2412.00 | 104.83 | -----       | 92.70 | 32.30 | 6.64  | 32.81  | 6.00 | 295  | 73   | PEAK   |

Avg

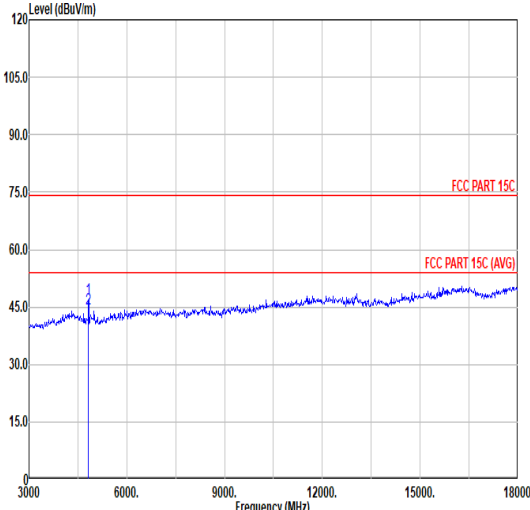
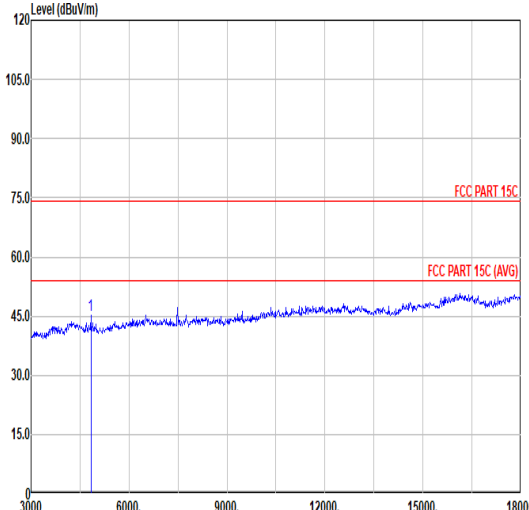


| Freq      | Level  | Limit       | Read   | Ant   | Cable | Preamp | Aux   | APos | TPos | Remark     |
|-----------|--------|-------------|--------|-------|-------|--------|-------|------|------|------------|
|           |        | Line Margin |        |       |       |        |       |      |      |            |
| MHz       | dBuV/m | dBuV/m      | dB     | dBuV  | dB/m  | dB     | dB    | dB   | cm   | deg        |
| 1 2389.95 | 42.53  | 54.00       | -11.47 | 30.51 | 32.28 | 6.60   | 32.86 | 6.00 | 295  | 73 AVERAGE |

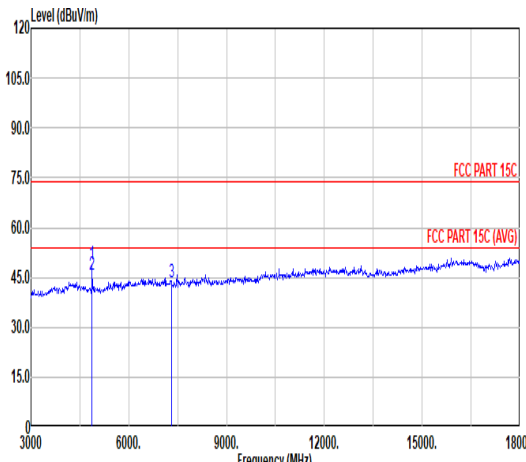
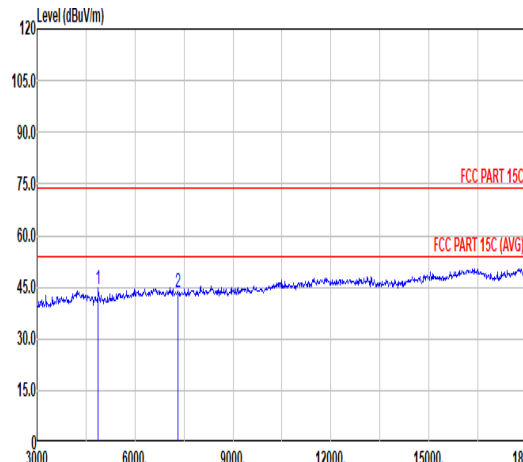


| Freq      | Level  | Limit       | Read  | Ant   | Cable | Preamp | Aux  | APos | TPos | Remark  |
|-----------|--------|-------------|-------|-------|-------|--------|------|------|------|---------|
|           |        | Line Margin |       |       |       |        |      |      |      |         |
| MHz       | dBuV/m | dBuV/m      | dB    | dBuV  | dB/m  | dB     | dB   | dB   | cm   | deg     |
| 1 2412.00 | 101.54 | -----       | 89.41 | 32.30 | 6.64  | 32.81  | 6.00 | 295  | 73   | AVERAGE |

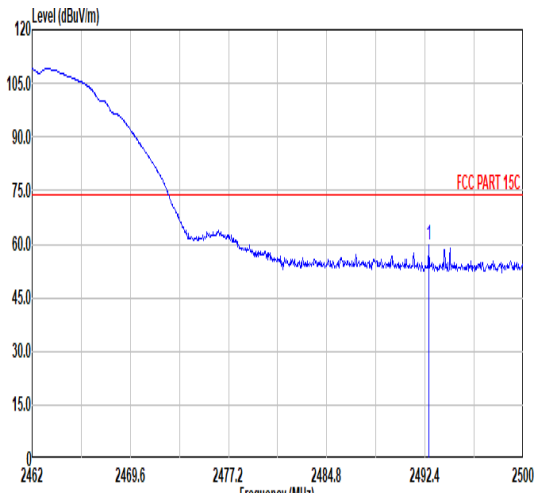
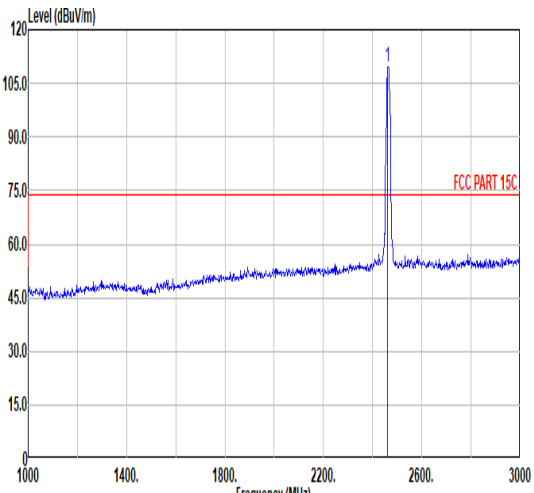
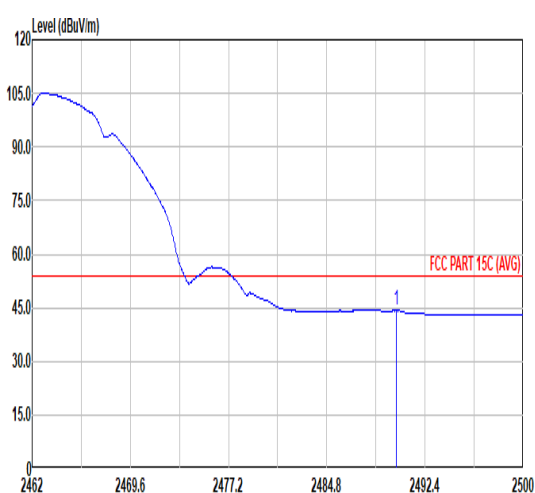
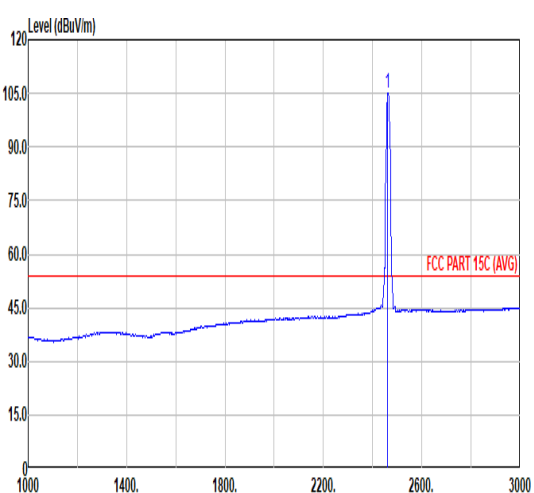


| Mode            | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |        |                                                                                     |       |        |        |      |        |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|-------|--------|--------|------|--------|---------|--------|-------|--------|-----|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|--|---|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|--|---|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|------|-------|-------|------|--------|------|-----|-------|--------|-----|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|--|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |                                                                                     |       |        |        |      |        |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|                 | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |                                                                                     |       |        |        |      |        |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        | Vertical                                                                            |       |        |        |      |        |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |        |  |       |        |        |      |        |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|                 | <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4824.00</td><td>47.04</td><td>74.00</td><td>-26.96</td><td>65.12</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>113</td><td></td><td>3</td><td>PEAK</td></tr><tr><td>2</td><td>4824.00</td><td>44.64</td><td>54.00</td><td>-9.36</td><td>62.72</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>113</td><td></td><td>3</td><td>AVERAGE</td></tr></table> |        |        |        |        |        |                                                                                     | Freq  | Level  | Limit  | Line | Margin | Read    | Ant    | Cable | Preamp | Aux | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg |  | 1 | 4824.00 | 47.04 | 74.00 | -26.96 | 65.12 | 34.26 | 9.47 | 61.81 | 0.00 | 113 |  | 3 | PEAK | 2 | 4824.00 | 44.64 | 54.00 | -9.36 | 62.72 | 34.26 | 9.47 | 61.81 | 0.00 | 113 |  | 3 | AVERAGE | <table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line</th><th>Margin</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4830.00</td><td>45.25</td><td>74.00</td><td>-28.75</td><td>63.33</td><td>34.25</td><td>9.47</td><td>61.80</td><td>0.00</td><td>300</td><td></td><td>192</td><td>Peak</td></tr></table> |  |  |  |  |  |  | Freq | Level | Limit | Line | Margin | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg |  | 1 | 4830.00 | 45.25 | 74.00 | -28.75 | 63.33 | 34.25 | 9.47 | 61.80 | 0.00 | 300 |  | 192 | Peak |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Freq   | Level  | Limit  | Line   | Margin | Read                                                                                | Ant   | Cable  | Preamp | Aux  | APos   | TPos    | Remark |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                  | dB    | dB     | dB     | cm   | deg    |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
| 1               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 47.04  | 74.00  | -26.96 | 65.12  | 34.26  | 9.47                                                                                | 61.81 | 0.00   | 113    |      | 3      | PEAK    |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
| 2               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 44.64  | 54.00  | -9.36  | 62.72  | 34.26  | 9.47                                                                                | 61.81 | 0.00   | 113    |      | 3      | AVERAGE |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|                 | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Level  | Limit  | Line   | Margin | Read   | Ant                                                                                 | Cable | Preamp | Aux    | APos | TPos   | Remark  |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                  | dB    | dB     | dB     | cm   | deg    |         |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |
| 1               | 4830.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 45.25  | 74.00  | -28.75 | 63.33  | 34.25  | 9.47                                                                                | 61.80 | 0.00   | 300    |      | 192    | Peak    |        |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |   |      |   |         |       |       |       |       |       |      |       |      |     |  |   |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |      |       |       |      |        |      |     |       |        |     |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |  |     |      |



| Mode            | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-----|---|---------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
|                 | 2400-2483.5_802.11b_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>48.95</td><td>74.00</td><td>-25.05</td><td>67.06</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>368</td><td>4</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>45.87</td><td>54.00</td><td>-8.13</td><td>63.98</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>368</td><td>4</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>43.41</td><td>74.00</td><td>-30.59</td><td>58.08</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>368</td><td>4</td><td>PEAK</td></tr></table> |        |        |        |        |        |        |        |        |     |   |         | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4874.00 | 48.95 | 74.00 | -25.05 | 67.06 | 34.14 | 9.52 | 61.77 | 0.00 | 368 | 4 | PEAK | 2 | 4874.00 | 45.87 | 54.00 | -8.13  | 63.98 | 34.14 | 9.52  | 61.77 | 0.00 | 368 | 4 | AVERAGE | 3 | 7311.00 | 43.41 | 74.00 | -30.59 | 58.08 | 35.70 | 11.69 | 62.06 | 0.00 | 368 | 4 | PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 48.95  | 74.00  | -25.05 | 67.06  | 34.14  | 9.52   | 61.77  | 0.00   | 368 | 4 | PEAK    |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| 2               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 45.87  | 54.00  | -8.13  | 63.98  | 34.14  | 9.52   | 61.77  | 0.00   | 368 | 4 | AVERAGE |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| 3               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 43.41  | 74.00  | -30.59 | 58.08  | 35.70  | 11.69  | 62.06  | 0.00   | 368 | 4 | PEAK    |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| Vertical        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |        |        |        |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>44.57</td><td>74.00</td><td>-29.43</td><td>62.68</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.48</td><td>74.00</td><td>-30.52</td><td>58.15</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>0</td><td>PEAK</td></tr></table>                                                                                                                                                                                        |        |        |        |        |        |        |        |        |     |   |         | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4874.00 | 44.57 | 74.00 | -29.43 | 62.68 | 34.14 | 9.52 | 61.77 | 0.00 | 100 | 0 | PEAK | 2 | 7311.00 | 43.48 | 74.00 | -30.52 | 58.15 | 35.70 | 11.69 | 62.06 | 0.00 | 100 | 0 | PEAK    |   |         |       |       |        |       |       |       |       |      |     |   |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg |   |         |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 44.57  | 74.00  | -29.43 | 62.68  | 34.14  | 9.52   | 61.77  | 0.00   | 100 | 0 | PEAK    |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 43.48  | 74.00  | -30.52 | 58.15  | 35.70  | 11.69  | 62.06  | 0.00   | 100 | 0 | PEAK    |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |



| Mode        | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
|             | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | 2400-2483.5_802.11b_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2492.70</td><td>59.78</td><td>74.00</td><td>-14.22</td><td>47.14</td><td>32.49</td><td>6.75</td><td>32.60</td><td>6.00</td><td>137</td><td>339</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2492.70 | 59.78  | 74.00 | -14.22 | 47.14 | 32.49 | 6.75 | 32.60 | 6.00 | 137 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2492.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 59.78  | 74.00  | -14.22 | 47.14  | 32.49 | 6.75        | 32.60  | 6.00   | 137 | 339 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
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|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 109.61 | -----  | -----  | 97.22  | 32.37 | 6.70        | 32.68  | 6.00   | 137 | 339 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2490.16</td><td>44.30</td><td>54.00</td><td>-9.70</td><td>31.69</td><td>32.48</td><td>6.74</td><td>32.61</td><td>6.00</td><td>137</td><td>339</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2490.16 | 44.30  | 54.00 | -9.70  | 31.69 | 32.48 | 6.74 | 32.61 | 6.00 | 137 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2490.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 44.30  | 54.00  | -9.70  | 31.69  | 32.48 | 6.74        | 32.61  | 6.00   | 137 | 339 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>105.16</td><td>-----</td><td>-----</td><td>92.76</td><td>32.37</td><td>6.71</td><td>32.68</td><td>6.00</td><td>137</td><td>339</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 105.16 | ----- | -----  | 92.76 | 32.37 | 6.71 | 32.68 | 6.00 | 137 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 105.16 | -----  | -----  | 92.76  | 32.37 | 6.71        | 32.68  | 6.00   | 137 | 339 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

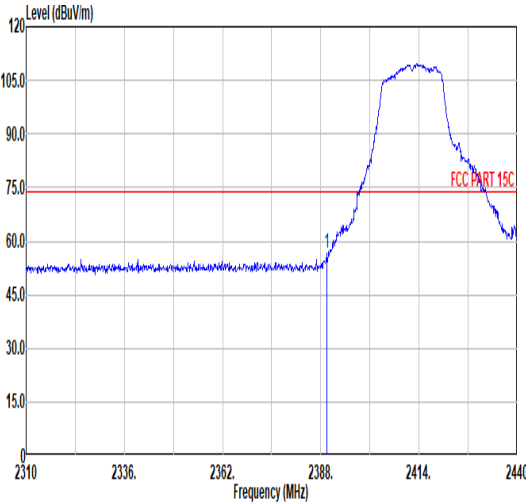
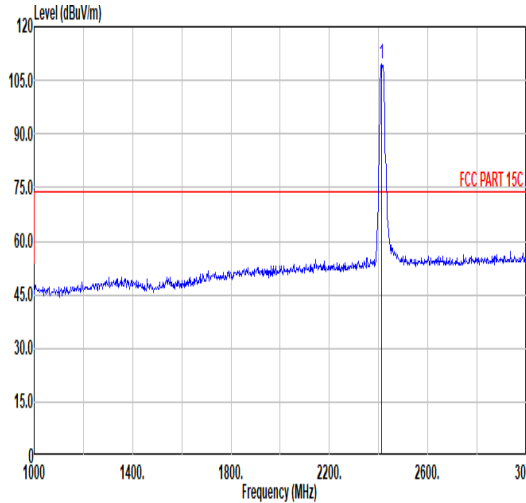
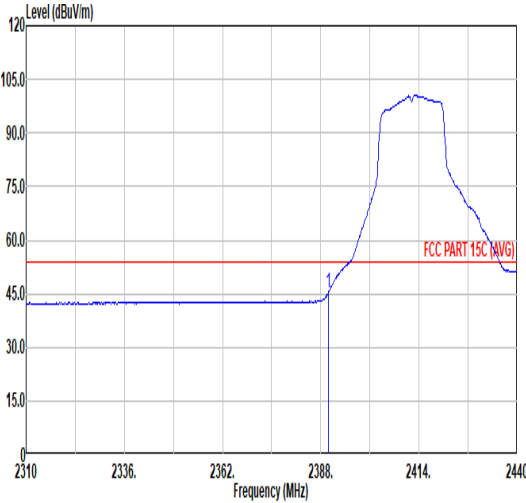
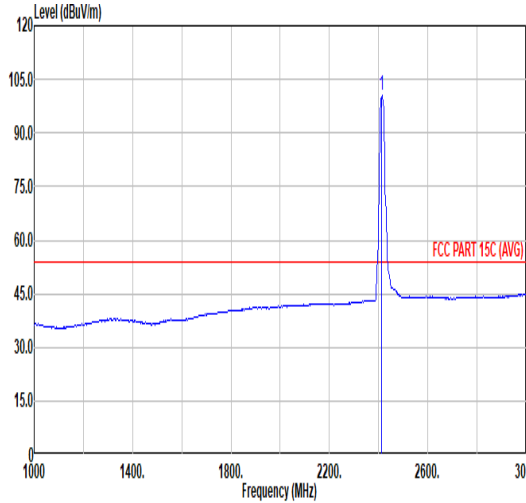


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 9                                |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------|--------|--------|-------|--------|--------|--------|------|----|---------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|--|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|--|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|---------|--|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Band Edge                        |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2400-2483.5_802.11b_CH11_2462MHz |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Pol. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Fundamental                      |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Peak | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental                      |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th colspan="3"></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="3"></th></tr></thead><tbody><tr><td>1</td><td>2496.96</td><td>62.72</td><td>74.00</td><td>-11.28</td><td>50.06</td><td>32.50</td><td>6.75</td><td>32.59</td><td>6.00</td><td>369</td><td>81</td><td colspan="3">PEAK</td></tr></tbody></table>    |                                  | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |    |         |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  |  |  | 1 | 2496.96 | 62.72 | 74.00 | -11.28 | 50.06 | 32.50 | 6.75 | 32.59 | 6.00 | 369 | 81 | PEAK    |  |  | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th colspan="3"></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="3"></th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>105.92</td><td>-----</td><td>-----</td><td>93.53</td><td>32.37</td><td>6.70</td><td>32.68</td><td>6.00</td><td>369</td><td>81</td><td colspan="3">PEAK</td></tr></tbody></table>    |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  |  |  | 1 | 2462.00 | 105.92 | ----- | ----- | 93.53 | 32.37 | 6.70 | 32.68 | 6.00 | 369 | 81 | PEAK    |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| 1    | 2496.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 62.72                            | 74.00  | -11.28 | 50.06  | 32.50 | 6.75   | 32.59  | 6.00   | 369  | 81 | PEAK    |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 105.92                           | -----  | -----  | 93.53  | 32.37 | 6.70   | 32.68  | 6.00   | 369  | 81 | PEAK    |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Avg  | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental                      |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |        |        |        |       |        |        |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| 1    | 2487.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 43.63                            | 54.00  | -10.37 | 31.04  | 32.47 | 6.74   | 32.62  | 6.00   | 369  | 81 | AVERAGE |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 102.35                           | -----  | -----  | 89.95  | 32.37 | 6.71   | 32.68  | 6.00   | 369  | 81 | AVERAGE |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |       |       |        |       |       |      |       |      |     |    |         |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |  |  |   |         |        |       |       |       |       |      |       |      |     |    |         |  |

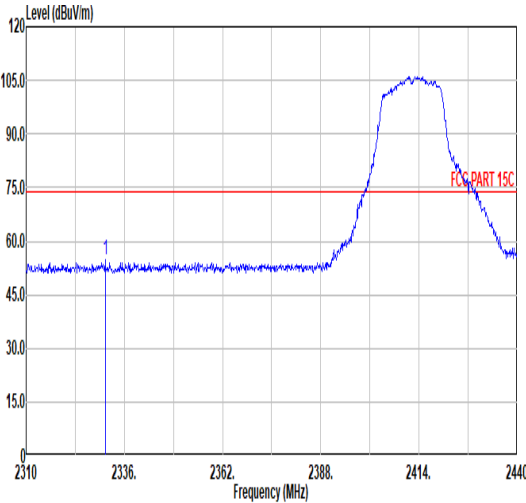
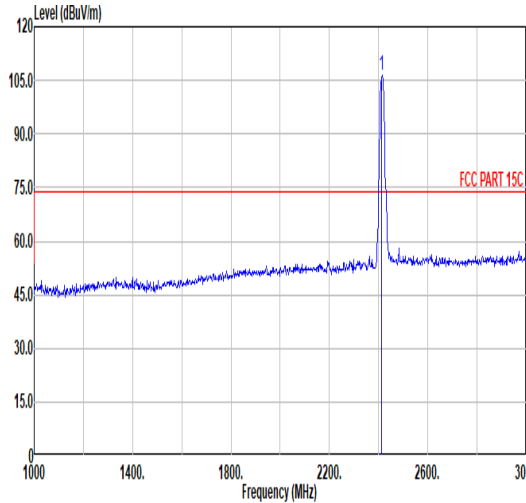
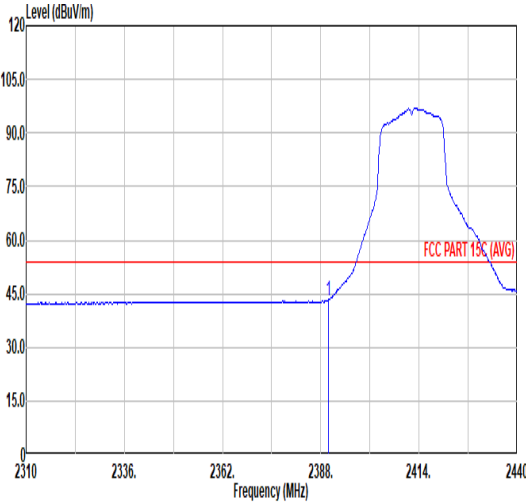
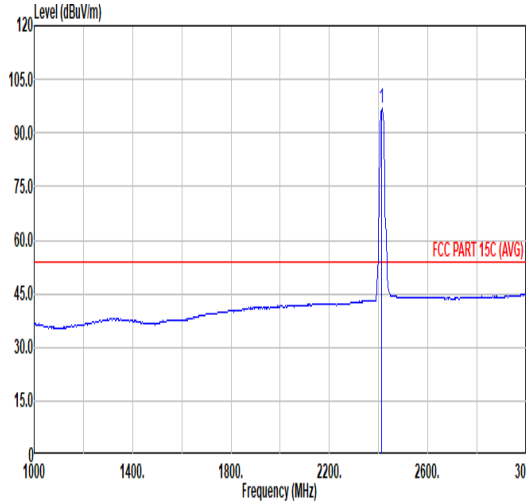


| Mode            | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|----------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
|                 | 2400-2483.5_802.11b_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       | Vertical |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
|                 | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4924.00</td><td>47.01</td><td>74.00</td><td>-26.99</td><td>65.06</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>390</td><td>8</td><td>PEAK</td></tr><tr><td>2</td><td>4924.00</td><td>42.93</td><td>54.00</td><td>-11.07</td><td>61.00</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>390</td><td>8</td><td>AVERAGE</td></tr><tr><td>3</td><td>7386.00</td><td>43.41</td><td>74.00</td><td>-30.59</td><td>58.05</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>390</td><td>8</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |          | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4924.00 | 47.01 | 74.00 | -26.99 | 65.06 | 34.10 | 9.57 | 61.74 | 0.00 | 390 | 8 | PEAK | 2 | 4924.00 | 42.93 | 54.00 | -11.07 | 61.00 | 34.10 | 9.57 | 61.74 | 0.00 | 390 | 8 | AVERAGE | 3 | 7386.00 | 43.41 | 74.00 | -30.59 | 58.05 | 35.70 | 11.72 | 62.06 | 0.00 | 390 | 8 | PEAK | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4924.00</td><td>41.81</td><td>74.00</td><td>-32.19</td><td>59.88</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>100</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.75</td><td>74.00</td><td>-30.25</td><td>58.39</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>100</td><td>0</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4924.00 | 41.81 | 74.00 | -32.19 | 59.88 | 34.10 | 9.57 | 61.74 | 0.00 | 100 | 0 | PEAK | 2 | 7386.00 | 43.75 | 74.00 | -30.25 | 58.39 | 35.70 | 11.72 | 62.06 | 0.00 | 100 | 0 |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read   | Ant    | Cable  | Preamp | Aux   | APos     | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line   | Margin | Level  | Factor | Loss  | Factor   | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB       | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 47.01  | 74.00  | -26.99 | 65.06  | 34.10 | 9.57     | 61.74  | 0.00   | 390 | 8     | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| 2               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42.93  | 54.00  | -11.07 | 61.00  | 34.10 | 9.57     | 61.74  | 0.00   | 390 | 8     | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| 3               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 43.41  | 74.00  | -30.59 | 58.05  | 35.70 | 11.72    | 62.06  | 0.00   | 390 | 8     | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read   | Ant    | Cable  | Preamp | Aux   | APos     | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line   | Margin | Level  | Factor | Loss  | Factor   | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB       | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 41.81  | 74.00  | -32.19 | 59.88  | 34.10 | 9.57     | 61.74  | 0.00   | 100 | 0     | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 43.75  | 74.00  | -30.25 | 58.39  | 35.70 | 11.72    | 62.06  | 0.00   | 100 | 0     | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |   |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |



| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.69</td><td>56.66</td><td>74.00</td><td>-17.34</td><td>44.64</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>202</td><td>343</td><td>PEAK</td></tr></tbody></table>   |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.69 | 56.66 | 74.00 | -17.34 | 44.64 | 32.28 | 6.60 | 32.86 | 6.00 | 202 | 343 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>109.46</td><td>-----</td><td>-----</td><td>97.34</td><td>32.30</td><td>6.63</td><td>32.81</td><td>6.00</td><td>202</td><td>343</td><td>PEAK</td></tr></tbody></table>    |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 109.46 | ----- | ----- | 97.34 | 32.30 | 6.63 | 32.81 | 6.00 | 202 | 343 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.66  | 74.00  | -17.34 | 44.64  | 32.28 | 6.60                                                                                 | 32.86  | 6.00   | 202 | 343   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 109.46 | -----  | -----  | 97.34  | 32.30 | 6.63                                                                                 | 32.81  | 6.00   | 202 | 343   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.95</td><td>45.17</td><td>54.00</td><td>-8.83</td><td>33.15</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>202</td><td>343</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.95 | 45.17 | 54.00 | -8.83  | 33.15 | 32.28 | 6.60 | 32.86 | 6.00 | 202 | 343 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>100.49</td><td>-----</td><td>-----</td><td>88.36</td><td>32.30</td><td>6.64</td><td>32.81</td><td>6.00</td><td>202</td><td>343</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 100.49 | ----- | ----- | 88.36 | 32.30 | 6.64 | 32.81 | 6.00 | 202 | 343 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 45.17  | 54.00  | -8.83  | 33.15  | 32.28 | 6.60                                                                                 | 32.86  | 6.00   | 202 | 343   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100.49 | -----  | -----  | 88.36  | 32.30 | 6.64                                                                                 | 32.81  | 6.00   | 202 | 343   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

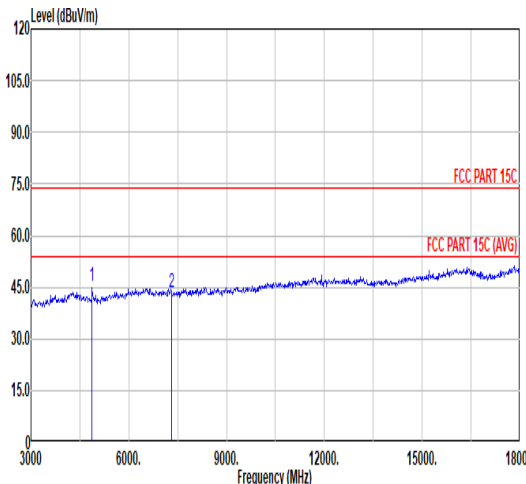
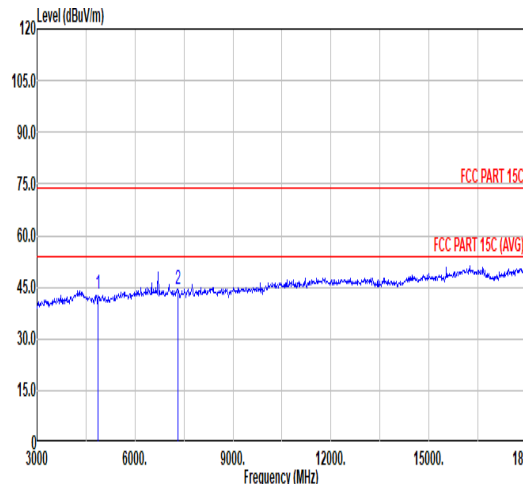


| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |   |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2330.93</td><td>54.63</td><td>74.00</td><td>-19.37</td><td>43.03</td><td>32.05</td><td>6.51</td><td>32.96</td><td>6.00</td><td>296</td><td>72</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |    |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2330.93 | 54.63 | 74.00 | -19.37 | 43.03 | 32.05 | 6.51 | 32.96 | 6.00 | 296 | 72 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>106.53</td><td>-----</td><td>-----</td><td>94.39</td><td>32.30</td><td>6.64</td><td>32.80</td><td>6.00</td><td>296</td><td>72</td><td>PEAK</td></tr></table>   |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 106.53 | ----- | ----- | 94.39 | 32.30 | 6.64 | 32.80 | 6.00 | 296 | 72 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2330.93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54.63  | 74.00  | -19.37 | 43.03  | 32.05 | 6.51        | 32.96  | 6.00   | 296 | 72 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 106.53 | -----  | -----  | 94.39  | 32.30 | 6.64        | 32.80  | 6.00   | 296 | 72 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.95</td><td>43.23</td><td>54.00</td><td>-10.77</td><td>31.21</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>296</td><td>72</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |    |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.95 | 43.23 | 54.00 | -10.77 | 31.21 | 32.28 | 6.60 | 32.86 | 6.00 | 296 | 72 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>96.98</td><td>-----</td><td>-----</td><td>84.85</td><td>32.30</td><td>6.64</td><td>32.81</td><td>6.00</td><td>296</td><td>72</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 96.98  | ----- | ----- | 84.85 | 32.30 | 6.64 | 32.81 | 6.00 | 296 | 72 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 43.23  | 54.00  | -10.77 | 31.21  | 32.28 | 6.60        | 32.86  | 6.00   | 296 | 72 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 96.98  | -----  | -----  | 84.85  | 32.30 | 6.64        | 32.81  | 6.00   | 296 | 72 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |

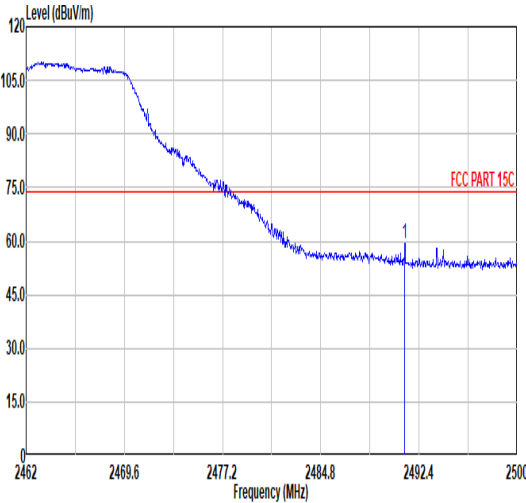
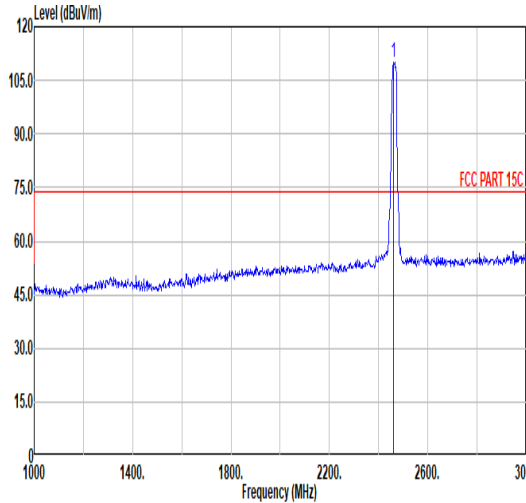
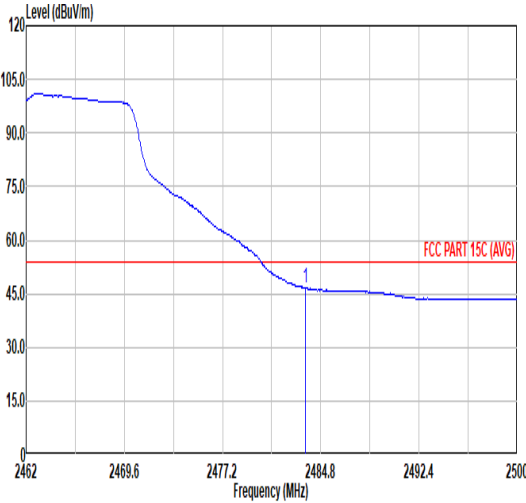
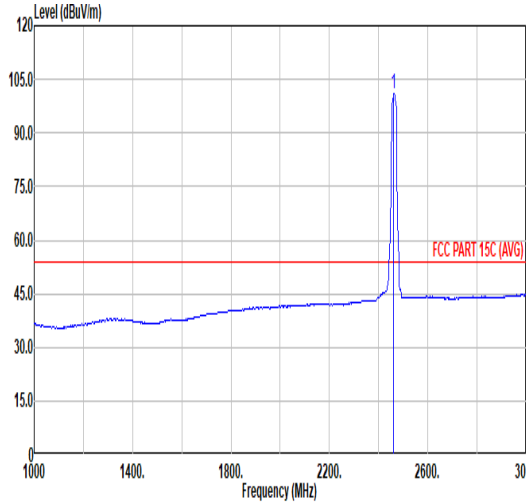


| Mode            | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|----------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|                 | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       | Vertical |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|                 | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>43.64</td><td>74.00</td><td>-30.36</td><td>61.72</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |          | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4824.00 | 43.64 | 74.00 | -30.36 | 61.72 | 34.26 | 9.47 | 61.81 | 0.00 | 100 | 360 | PEAK | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>40.98</td><td>74.00</td><td>-33.02</td><td>59.06</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4824.00 | 40.98 | 74.00 | -33.02 | 59.06 | 34.26 | 9.47 | 61.81 | 0.00 | 300 | 360 |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos     | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor   | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB       | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| 1               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 43.64  | 74.00  | -30.36 | 61.72  | 34.26 | 9.47     | 61.81  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos     | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor   | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB       | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| 1               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 40.98  | 74.00  | -33.02 | 59.06  | 34.26 | 9.47     | 61.81  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |

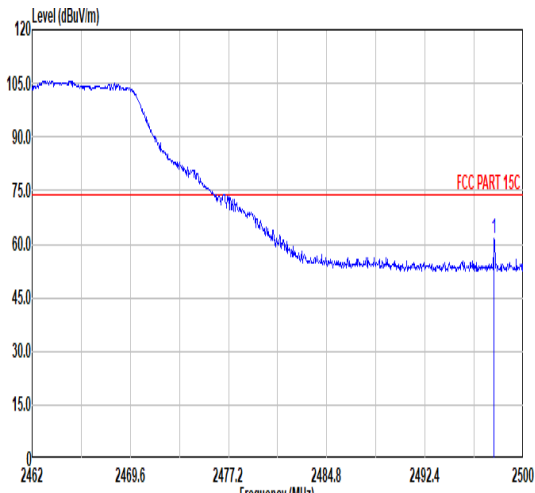
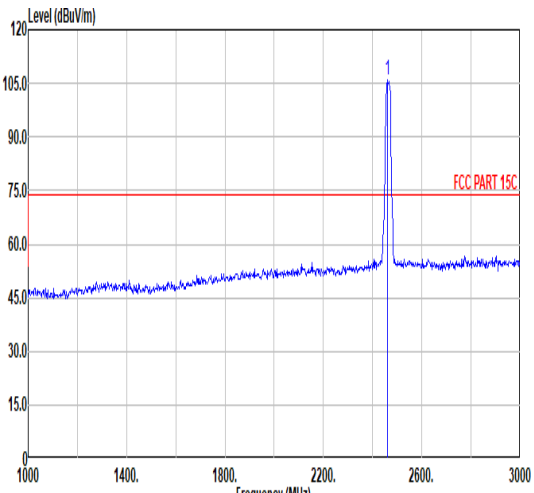
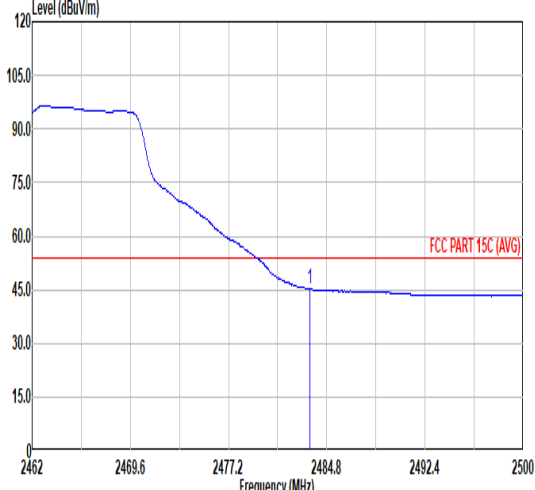
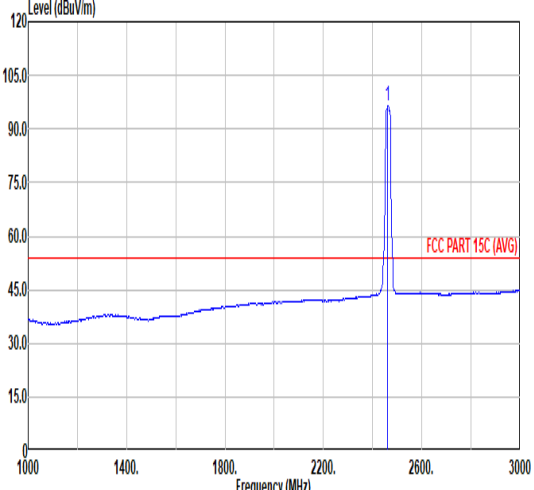


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |       |        |        |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|--------|--------|--------|--------|----------|-------|------|-------|-------|--------|-------|--------|------|--------|------|--------|------|--------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|-----|----|---------|-------|---------|--------|-------|--------|-------|-------|------|-------|------|------|-----|---------|-------|---------|--------|-------|--------|-------|-------|-------|-------|------|------|-----|------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |       |        |        |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | 2400-2483.5_802.11g_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |       |        |        |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |        |        |        |        | Vertical |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |       |        |        |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>45.15</td><td>74.00</td><td>-28.85</td><td>63.26</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.53</td><td>74.00</td><td>-30.47</td><td>58.20</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |        |        |        |       |        |        |        |        |        |          |       |      | Limit | Read  | Ant    | Cable | Preamp | Aux  | APos   | TPos | Remark | Freq | Level  | Line  | Margin | Level | Factor | Loss   | Factor | Factor |        | MHz    | dBuV/m | dBuV/m | dB   | dBuV | dB/m | dB | dB | dB  | cm | deg     | 1     | 4874.00 | 45.15  | 74.00 | -28.85 | 63.26 | 34.14 | 9.52 | 61.77 | 0.00 | 100  | 360 | PEAK    | 2     | 7311.00 | 43.53  | 74.00 | -30.47 | 58.20 | 35.70 | 11.69 | 62.06 | 0.00 | 100  | 360 | PEAK |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos   | Remark |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level  | Line   | Margin | Level | Factor | Loss   | Factor | Factor |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm     | deg    |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4874.00 | 45.15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74.00  | -28.85 | 63.26  | 34.14 | 9.52   | 61.77  | 0.00   | 100    | 360    | PEAK     |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7311.00 | 43.53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74.00  | -30.47 | 58.20  | 35.70 | 11.69  | 62.06  | 0.00   | 100    | 360    | PEAK     |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |       |        |        |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>43.22</td><td>74.00</td><td>-30.78</td><td>61.33</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>44.52</td><td>74.00</td><td>-29.48</td><td>59.19</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table> |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |       |        |        |        |        |        |          | Limit | Read | Ant   | Cable | Preamp | Aux   | APos   | TPos | Remark | Freq | Level  | Line | Margin | Level | Factor | Loss  | Factor | Factor |        | MHz    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m | dB   | dB   | dB | cm | deg | 1  | 4874.00 | 43.22 | 74.00   | -30.78 | 61.33 | 34.14  | 9.52  | 61.77 | 0.00 | 300   | 360  | PEAK | 2   | 7311.00 | 44.52 | 74.00   | -29.48 | 59.19 | 35.70  | 11.69 | 62.06 | 0.00  | 300   | 360  | PEAK |     |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Margin | Level  | Factor | Loss  | Factor | Factor |        |        |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm     | deg    |        |          |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4874.00 | 43.22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74.00  | -30.78 | 61.33  | 34.14 | 9.52   | 61.77  | 0.00   | 300    | 360    | PEAK     |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7311.00 | 44.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74.00  | -29.48 | 59.19  | 35.70 | 11.69  | 62.06  | 0.00   | 300    | 360    | PEAK     |       |      |       |       |        |       |        |      |        |      |        |      |        |       |        |       |        |        |        |        |        |        |        |        |      |      |      |    |    |     |    |         |       |         |        |       |        |       |       |      |       |      |      |     |         |       |         |        |       |        |       |       |       |       |      |      |     |      |



| Mode        | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
|             | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | 2400-2483.5_802.11g_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2491.30</td><td>59.41</td><td>74.00</td><td>-14.59</td><td>46.79</td><td>32.48</td><td>6.74</td><td>32.60</td><td>6.00</td><td>136</td><td>339</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2491.30 | 59.41  | 74.00 | -14.59 | 46.79 | 32.48 | 6.74 | 32.60 | 6.00 | 136 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2491.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 59.41  | 74.00  | -14.59 | 46.79  | 32.48 | 6.74        | 32.60  | 6.00   | 136 | 339 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>110.05</td><td>-----</td><td>-----</td><td>97.66</td><td>32.37</td><td>6.70</td><td>32.68</td><td>6.00</td><td>136</td><td>339</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 110.05 | ----- | -----  | 97.66 | 32.37 | 6.70 | 32.68 | 6.00 | 136 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 110.05 | -----  | -----  | 97.66  | 32.37 | 6.70        | 32.68  | 6.00   | 136 | 339 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.62</td><td>46.71</td><td>54.00</td><td>-7.29</td><td>34.16</td><td>32.45</td><td>6.73</td><td>32.63</td><td>6.00</td><td>136</td><td>339</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.62 | 46.71  | 54.00 | -7.29  | 34.16 | 32.45 | 6.73 | 32.63 | 6.00 | 136 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2483.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 46.71  | 54.00  | -7.29  | 34.16  | 32.45 | 6.73        | 32.63  | 6.00   | 136 | 339 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>100.82</td><td>-----</td><td>-----</td><td>88.42</td><td>32.37</td><td>6.71</td><td>32.68</td><td>6.00</td><td>136</td><td>339</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 100.82 | ----- | -----  | 88.42 | 32.37 | 6.71 | 32.68 | 6.00 | 136 | 339 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1           | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100.82 | -----  | -----  | 88.42  | 32.37 | 6.71        | 32.68  | 6.00   | 136 | 339 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

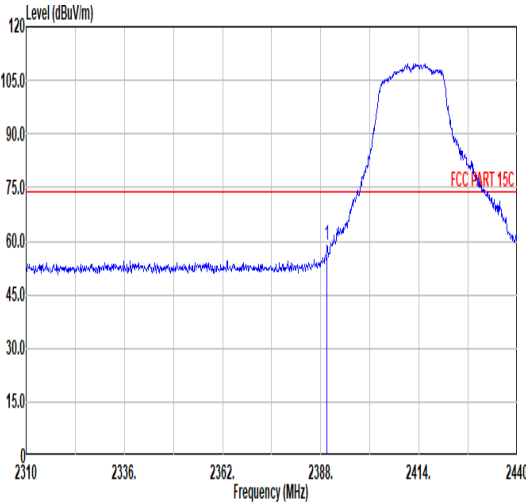
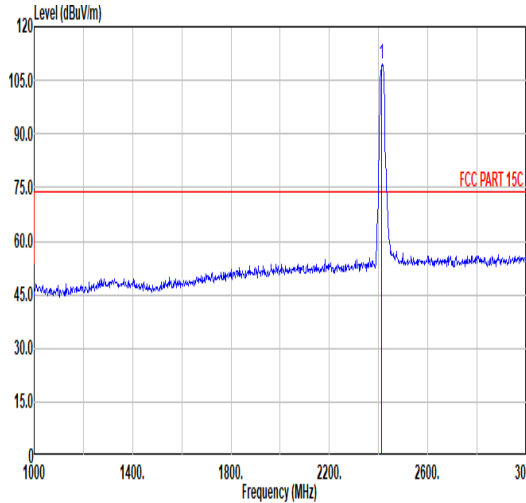
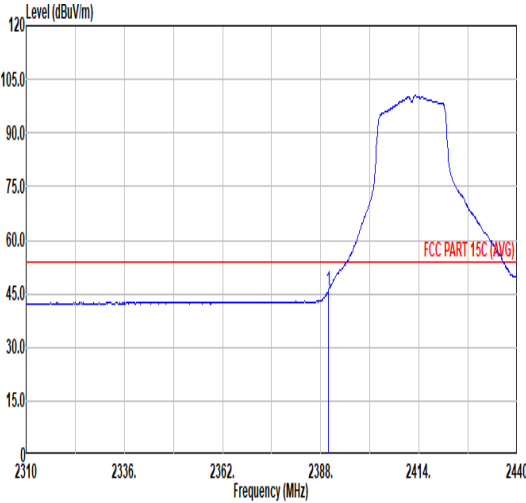
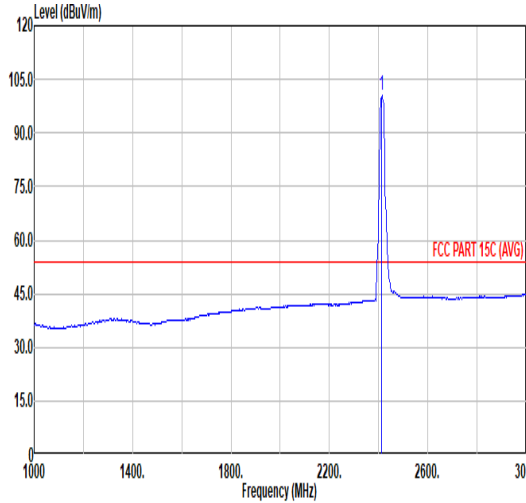


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12                               |        |        |        |       |        |        |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------|--------|--------|-------|--------|--------|--------|-----|----|-------------|-------|------|-----|-------|--------|-----|------|------|--|------|--------------------------------------------------------------------------------------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Band Edge                        |        |        |        |       |        |        |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2400-2483.5_802.11g_CH11_2462MHz |        |        |        |       |        |        |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |        |        |        |       |        |        |        |     |    | Fundamental |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |        |        |        |       |        |        |        |     |    |             |       |      |     |       |        |     |      |      |  |      |   |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2497.76</td><td>61.51</td><td>74.00</td><td>-12.49</td><td>48.85</td><td>32.50</td><td>6.75</td><td>32.59</td><td>6.00</td><td>368</td><td>78</td><td>PEAK</td></tr></tbody></table>   |                                  |        |        |        |       |        |        |        |     |    |             | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level                                                                                | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2497.76 | 61.51 | 74.00 | -12.49 | 48.85 | 32.50 | 6.75 | 32.59 | 6.00 | 368 | 78 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>105.99</td><td>-----</td><td>-----</td><td>93.60</td><td>32.37</td><td>6.70</td><td>32.68</td><td>6.00</td><td>368</td><td>78</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 105.99 | ----- | ----- | 93.60 | 32.37 | 6.70 | 32.68 | 6.00 | 368 | 78 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2497.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 61.51                            | 74.00  | -12.49 | 48.85  | 32.50 | 6.75   | 32.59  | 6.00   | 368 | 78 | PEAK        |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 105.99                           | -----  | -----  | 93.60  | 32.37 | 6.70   | 32.68  | 6.00   | 368 | 78 | PEAK        |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |        |        |        |       |        |        |        |     |    |             |       |      |     |       |        |     |      |      |  |      |  |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.51</td><td>45.23</td><td>54.00</td><td>-8.77</td><td>32.68</td><td>32.45</td><td>6.73</td><td>32.63</td><td>6.00</td><td>368</td><td>78</td><td>AVERAGE</td></tr></tbody></table> |                                  |        |        |        |       |        |        |        |     |    |             | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level                                                                                | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.51 | 45.23 | 54.00 | -8.77  | 32.68 | 32.45 | 6.73 | 32.63 | 6.00 | 368 | 78 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>96.65</td><td>-----</td><td>-----</td><td>84.26</td><td>32.37</td><td>6.70</td><td>32.68</td><td>6.00</td><td>368</td><td>78</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 96.65  | ----- | ----- | 84.26 | 32.37 | 6.70 | 32.68 | 6.00 | 368 | 78 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2483.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.23                            | 54.00  | -8.77  | 32.68  | 32.45 | 6.73   | 32.63  | 6.00   | 368 | 78 | AVERAGE     |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                             | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                             | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                           | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |             |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 96.65                            | -----  | -----  | 84.26  | 32.37 | 6.70   | 32.68  | 6.00   | 368 | 78 | AVERAGE     |       |      |     |       |        |     |      |      |  |      |                                                                                      |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |



| Mode            | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|----------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11g_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        | Vertical |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4924.00</td><td>43.73</td><td>74.00</td><td>-30.27</td><td>61.80</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>42.94</td><td>74.00</td><td>-31.06</td><td>57.58</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |        |        |        |        |        |          | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4924.00 | 43.73 | 74.00 | -30.27 | 61.80 | 34.10 | 9.57 | 61.74 | 0.00 | 100 | 360 | PEAK | 2 | 7386.00 | 42.94 | 74.00 | -31.06 | 57.58 | 35.70 | 11.72 | 62.06 | 0.00 | 100 | 360 | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4924.00</td><td>42.26</td><td>74.00</td><td>-31.74</td><td>60.33</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.46</td><td>74.00</td><td>-30.54</td><td>58.10</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4924.00 | 42.26 | 74.00 | -31.74 | 60.33 | 34.10 | 9.57 | 61.74 | 0.00 | 300 | 360 | PEAK | 2 | 7386.00 | 43.46 | 74.00 | -30.54 | 58.10 | 35.70 | 11.72 | 62.06 | 0.00 | 300 | 360 | PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit  | Read   | Ant    | Cable  | Preamp | Aux      | APos   | TPos   |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor   | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB       | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.73  | 74.00  | -30.27 | 61.80  | 34.10  | 9.57     | 61.74  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 42.94  | 74.00  | -31.06 | 57.58  | 35.70  | 11.72    | 62.06  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read   | Ant    | Cable  | Preamp | Aux    | APos     | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor   | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB       | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 42.26  | 74.00  | -31.74 | 60.33  | 34.10  | 9.57     | 61.74  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.46  | 74.00  | -30.54 | 58.10  | 35.70  | 11.72    | 62.06  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |

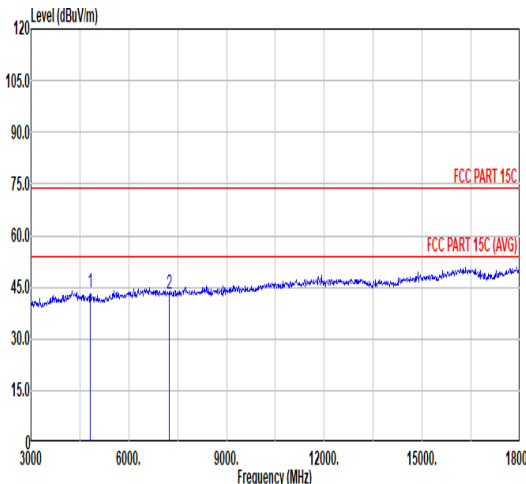
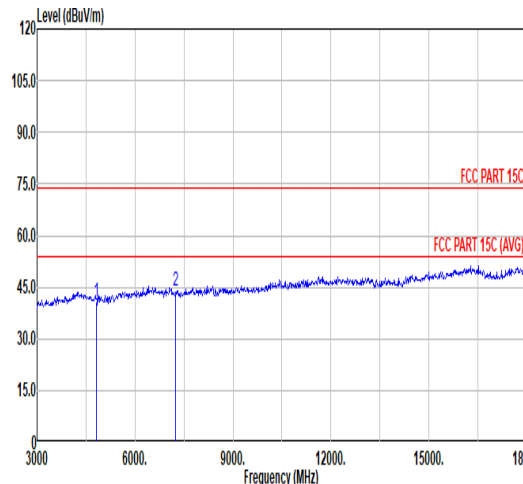


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 13     |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
| Mode | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11n_HT20_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.69</td><td>58.68</td><td>74.00</td><td>-15.32</td><td>46.66</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>267</td><td>340</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.69 | 58.68  | 74.00 | -15.32 | 46.66 | 32.28 | 6.60 | 32.86 | 6.00 | 267 | 340 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2389.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 58.68  | 74.00  | -15.32 | 46.66  | 32.28 | 6.60        | 32.86  | 6.00   | 267 | 340 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 109.40 | -----  | -----  | 97.27  | 32.30 | 6.64        | 32.81  | 6.00   | 267 | 340 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 45.79  | 54.00  | -8.21  | 33.77  | 32.28 | 6.60        | 32.86  | 6.00   | 267 | 340 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 100.36 | -----  | -----  | 88.23  | 32.30 | 6.64        | 32.81  | 6.00   | 267 | 340 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

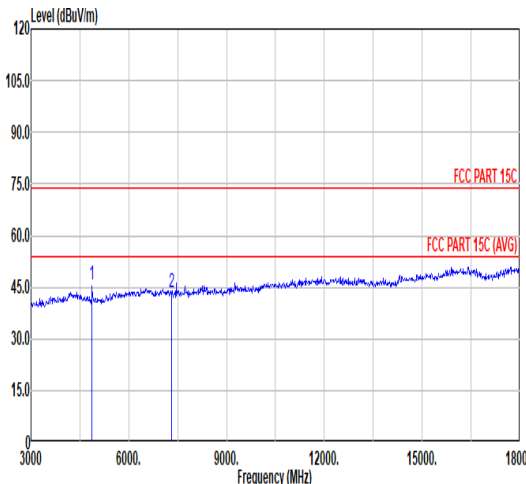
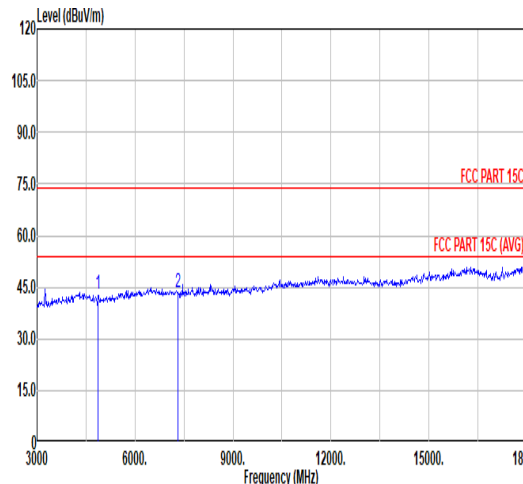


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 13                                    |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------|--------|-------|--------|--------|--------|-----|----|---------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Band Edge                             |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2400-2483.5_802.11n_HT20_CH01_2412MHz |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Pol. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Fundamental                           |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Peak | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                       |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| 1    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.41                                 | 74.00  | -18.59 | 43.39  | 32.28 | 6.60   | 32.86  | 6.00   | 391 | 75 | PEAK    |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Avg  | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                       |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| 1    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.57                                 | 54.00  | -9.43  | 32.55  | 32.28 | 6.60   | 32.86  | 6.00   | 391 | 75 | AVERAGE |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Peak | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2412.00</td><td>105.83</td><td>-----</td><td>-----</td><td>93.71</td><td>32.30</td><td>6.63</td><td>32.81</td><td>6.00</td><td>391</td><td>75</td><td>PEAK</td></tr></tbody></table>   |                                       |        |        |        |       |        |        |        |     |    |         | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2412.00 | 105.83 | ----- | -----  | 93.71 | 32.30 | 6.63 | 32.81 | 6.00 | 391 | 75 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 105.83                                | -----  | -----  | 93.71  | 32.30 | 6.63   | 32.81  | 6.00   | 391 | 75 | PEAK    |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Avg  | Fundamental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                       |        |        |        |       |        |        |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |    |         |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| 1    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 96.23                                 | -----  | -----  | 84.10  | 32.30 | 6.64   | 32.81  | 6.00   | 391 | 75 | AVERAGE |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |

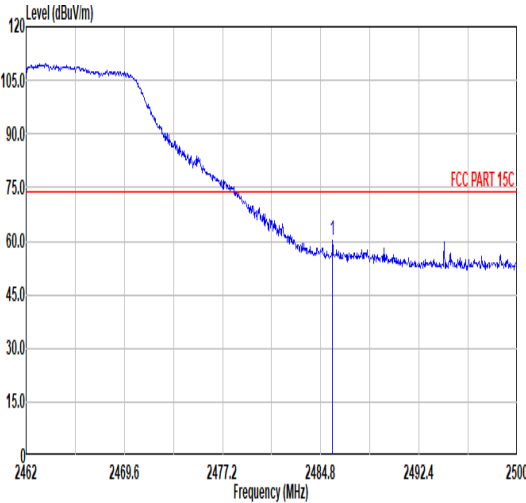
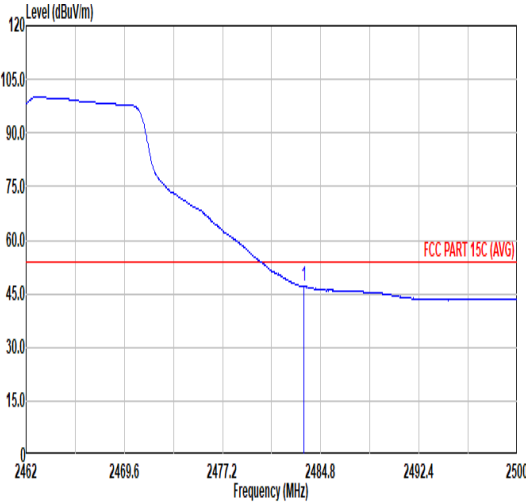
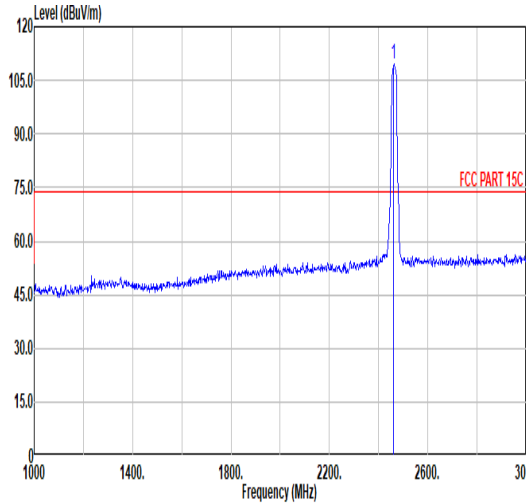
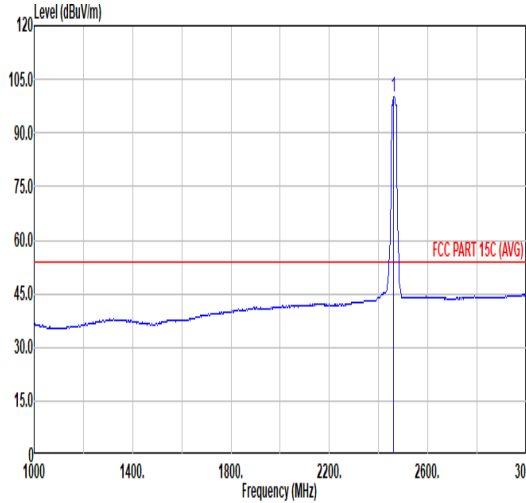


| Mode            | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11n HT20_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        | Vertical                                                                           |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |  |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4824.00</td><td>43.40</td><td>74.00</td><td>-30.60</td><td>61.48</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7236.00</td><td>43.19</td><td>74.00</td><td>-30.81</td><td>57.88</td><td>35.70</td><td>11.66</td><td>62.05</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |        |        |        |        |        |                                                                                    | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4824.00 | 43.40 | 74.00 | -30.60 | 61.48 | 34.26 | 9.47 | 61.81 | 0.00 | 100 | 360 | PEAK | 2 | 7236.00 | 43.19 | 74.00 | -30.81 | 57.88 | 35.70 | 11.66 | 62.05 | 0.00 | 100 | 360 | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4824.00</td><td>40.77</td><td>74.00</td><td>-33.23</td><td>58.85</td><td>34.26</td><td>9.47</td><td>61.81</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7236.00</td><td>44.01</td><td>74.00</td><td>-29.99</td><td>58.70</td><td>35.70</td><td>11.66</td><td>62.05</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4824.00 | 40.77 | 74.00 | -33.23 | 58.85 | 34.26 | 9.47 | 61.81 | 0.00 | 300 | 360 | PEAK | 2 | 7236.00 | 44.01 | 74.00 | -29.99 | 58.70 | 35.70 | 11.66 | 62.05 | 0.00 | 300 | 360 | PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit  | Read   | Ant    | Cable  | Preamp | Aux                                                                                | APos   | TPos   |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.40  | 74.00  | -30.60 | 61.48  | 34.26  | 9.47                                                                               | 61.81  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7236.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.19  | 74.00  | -30.81 | 57.88  | 35.70  | 11.66                                                                              | 62.05  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read   | Ant    | Cable  | Preamp | Aux    | APos                                                                               | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 40.77  | 74.00  | -33.23 | 58.85  | 34.26  | 9.47                                                                               | 61.81  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7236.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44.01  | 74.00  | -29.99 | 58.70  | 35.70  | 11.66                                                                              | 62.05  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |

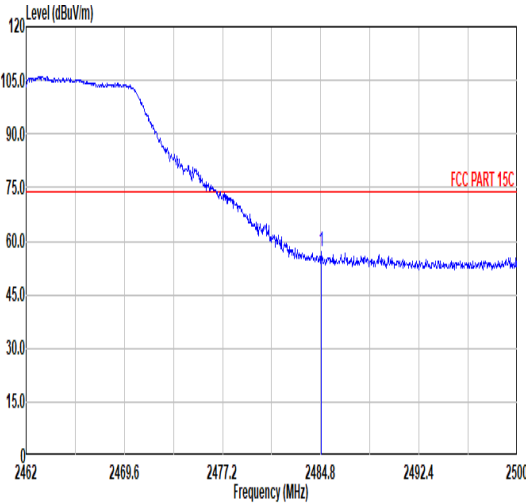
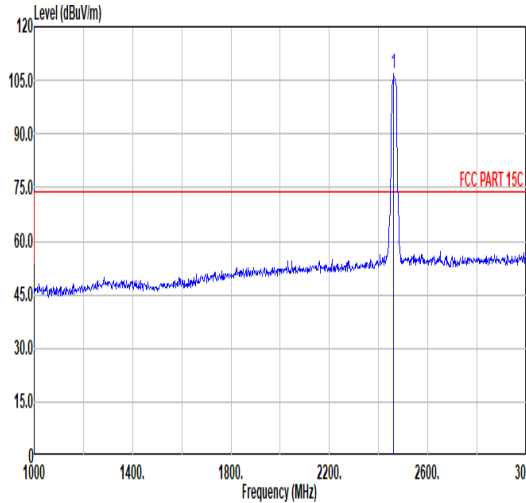
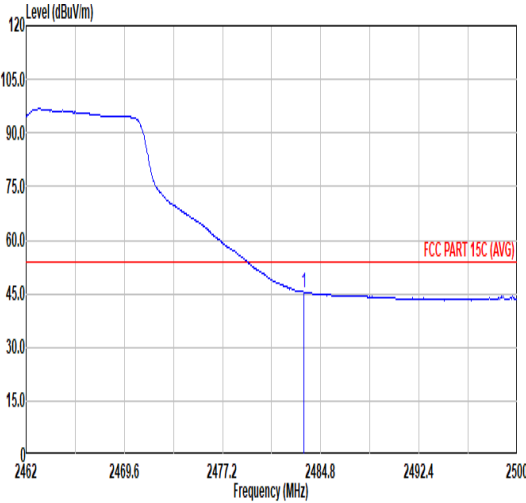
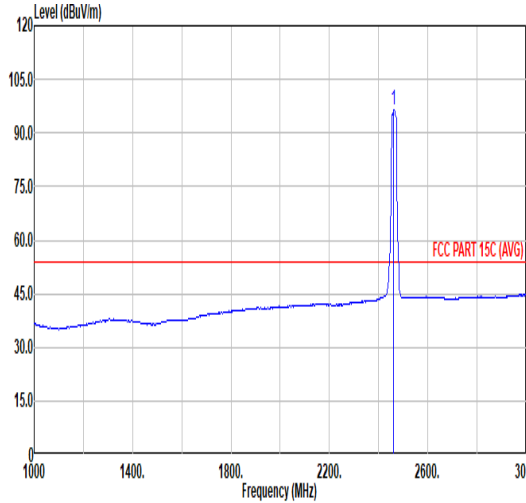


| Mode            | 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11n_HT20_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        | Vertical                                                                           |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |  |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>45.59</td><td>74.00</td><td>-28.41</td><td>63.70</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.29</td><td>74.00</td><td>-30.71</td><td>57.96</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |        |        |        |        |        |                                                                                    | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4874.00 | 45.59 | 74.00 | -28.41 | 63.70 | 34.14 | 9.52 | 61.77 | 0.00 | 100 | 360 | PEAK | 2 | 7311.00 | 43.29 | 74.00 | -30.71 | 57.96 | 35.70 | 11.69 | 62.06 | 0.00 | 100 | 360 | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>43.15</td><td>74.00</td><td>-30.85</td><td>61.26</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.49</td><td>74.00</td><td>-30.51</td><td>58.16</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4874.00 | 43.15 | 74.00 | -30.85 | 61.26 | 34.14 | 9.52 | 61.77 | 0.00 | 300 | 360 | PEAK | 2 | 7311.00 | 43.49 | 74.00 | -30.51 | 58.16 | 35.70 | 11.69 | 62.06 | 0.00 | 300 | 360 | PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit  | Read   | Ant    | Cable  | Preamp | Aux                                                                                | APos   | TPos   |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 45.59  | 74.00  | -28.41 | 63.70  | 34.14  | 9.52                                                                               | 61.77  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.29  | 74.00  | -30.71 | 57.96  | 35.70  | 11.69                                                                              | 62.06  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read   | Ant    | Cable  | Preamp | Aux    | APos                                                                               | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.15  | 74.00  | -30.85 | 61.26  | 34.14  | 9.52                                                                               | 61.77  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.49  | 74.00  | -30.51 | 58.16  | 35.70  | 11.69                                                                              | 62.06  | 0.00   | 300 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |

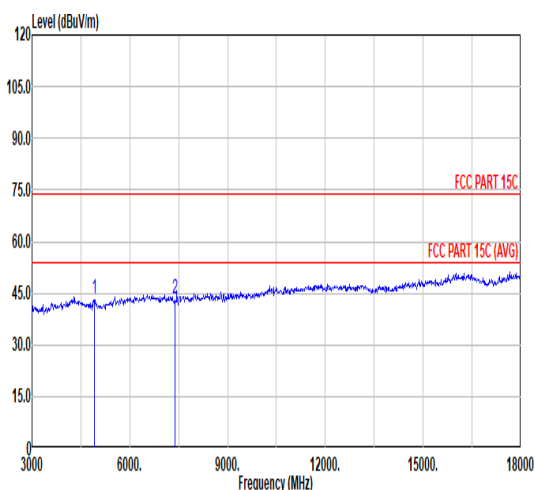
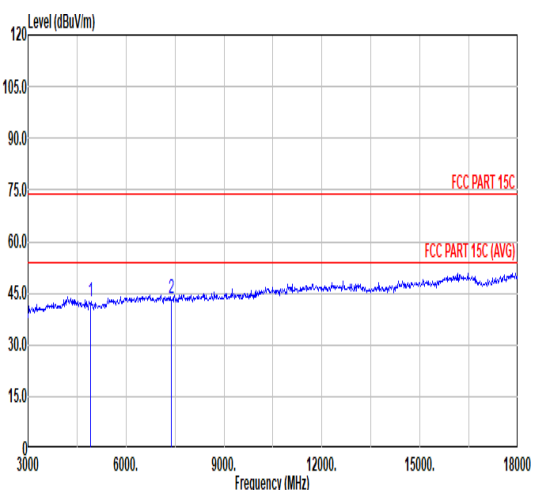


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 15     |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
| Mode | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2485.71</td><td>60.24</td><td>74.00</td><td>-13.76</td><td>47.66</td><td>32.46</td><td>6.74</td><td>32.62</td><td>6.00</td><td>137</td><td>338</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2485.71 | 60.24  | 74.00 | -13.76 | 47.66 | 32.46 | 6.74 | 32.62 | 6.00 | 137 | 338 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2485.71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 60.24  | 74.00  | -13.76 | 47.66  | 32.46 | 6.74        | 32.62  | 6.00   | 137 | 338 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.51</td><td>47.05</td><td>54.00</td><td>-6.95</td><td>34.50</td><td>32.45</td><td>6.73</td><td>32.63</td><td>6.00</td><td>137</td><td>338</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.51 | 47.05  | 54.00 | -6.95  | 34.50 | 32.45 | 6.73 | 32.63 | 6.00 | 137 | 338 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2483.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.05  | 54.00  | -6.95  | 34.50  | 32.45 | 6.73        | 32.63  | 6.00   | 137 | 338 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>109.61</td><td>-----</td><td>-----</td><td>97.21</td><td>32.37</td><td>6.71</td><td>32.68</td><td>6.00</td><td>137</td><td>338</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 109.61 | ----- | -----  | 97.21 | 32.37 | 6.71 | 32.68 | 6.00 | 137 | 338 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 109.61 | -----  | -----  | 97.21  | 32.37 | 6.71        | 32.68  | 6.00   | 137 | 338 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2462.00</td><td>100.17</td><td>-----</td><td>-----</td><td>87.77</td><td>32.37</td><td>6.71</td><td>32.68</td><td>6.00</td><td>137</td><td>338</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 100.17 | ----- | -----  | 87.77 | 32.37 | 6.71 | 32.68 | 6.00 | 137 | 338 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100.17 | -----  | -----  | 87.77  | 32.37 | 6.71        | 32.68  | 6.00   | 137 | 338 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

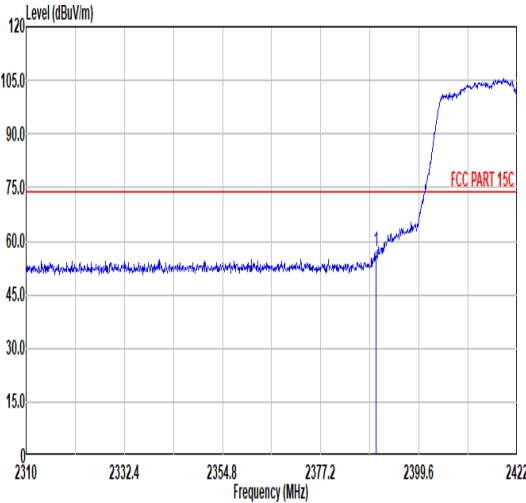
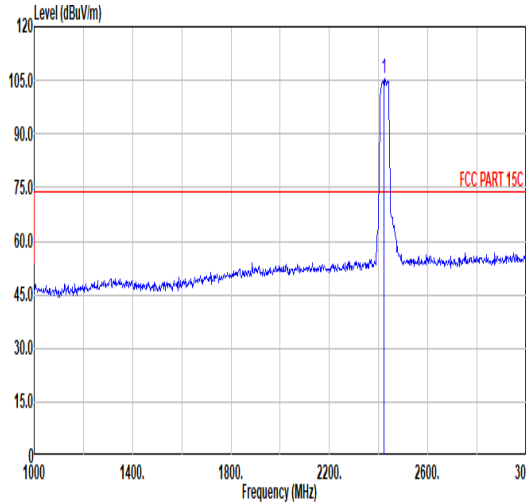
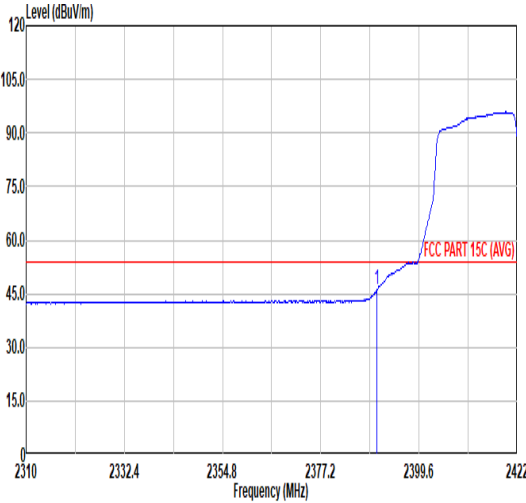
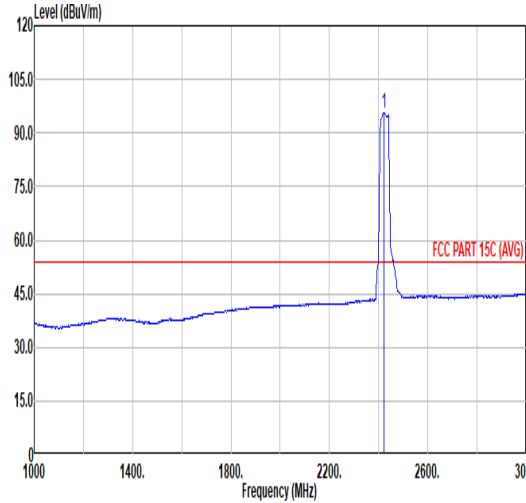


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15     |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
| Mode | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |    |         |   |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2484.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 56.88  | 74.00  | -17.12 | 44.31  | 32.46 | 6.73        | 32.62  | 6.00   | 376 | 82 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 106.66 | -----  | -----  | 94.27  | 32.37 | 6.70        | 32.68  | 6.00   | 376 | 82 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.51</td><td>45.46</td><td>54.00</td><td>-8.54</td><td>32.91</td><td>32.45</td><td>6.73</td><td>32.63</td><td>6.00</td><td>376</td><td>82</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |             |        |        |     |    |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.51 | 45.46 | 54.00 | -8.54  | 32.91 | 32.45 | 6.73 | 32.63 | 6.00 | 376 | 82 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2462.00</td><td>96.66</td><td>-----</td><td>-----</td><td>84.26</td><td>32.37</td><td>6.71</td><td>32.68</td><td>6.00</td><td>376</td><td>82</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2462.00 | 96.66  | ----- | ----- | 84.26 | 32.37 | 6.71 | 32.68 | 6.00 | 376 | 82 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2483.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.46  | 54.00  | -8.54  | 32.91  | 32.45 | 6.73        | 32.63  | 6.00   | 376 | 82 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 96.66  | -----  | -----  | 84.26  | 32.37 | 6.71        | 32.68  | 6.00   | 376 | 82 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |



| Mode            | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |        |        |        |        |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-----|----------|----------|------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |        |        |        |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |        |        |        |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        |        |        |        |     |          | Vertical |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |        |        |        |     |          |          |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th colspan="3">Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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>4924.00</td><td>43.37</td><td>74.00</td><td>-30.63</td><td>61.44</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>300</td><td>360 PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.39</td><td>74.00</td><td>-30.61</td><td>58.03</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>300</td><td>360 PEAK</td></tr></table> |        |        |        |        |        |        |        |        |     |          |          |                                                                                    | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 4924.00 | 43.37 | 74.00 | -30.63 | 61.44 | 34.10 | 9.57 | 61.74 | 0.00 | 300 | 360 PEAK | 2 | 7386.00 | 43.39 | 74.00 | -30.61 | 58.03 | 35.70 | 11.72 | 62.06 | 0.00 | 300 | 360 PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th colspan="3">Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</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>4924.00</td><td>42.66</td><td>74.00</td><td>-31.34</td><td>60.73</td><td>34.10</td><td>9.57</td><td>61.74</td><td>0.00</td><td>300</td><td>360 PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>43.57</td><td>74.00</td><td>-30.43</td><td>58.21</td><td>35.70</td><td>11.72</td><td>62.06</td><td>0.00</td><td>300</td><td>360 PEAK</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 4924.00 | 42.66 | 74.00 | -31.34 | 60.73 | 34.10 | 9.57 | 61.74 | 0.00 | 300 | 360 PEAK | 2 | 7386.00 | 43.57 | 74.00 | -30.43 | 58.21 | 35.70 | 11.72 | 62.06 | 0.00 | 300 | 360 PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.37  | 74.00  | -30.63 | 61.44  | 34.10  | 9.57   | 61.74  | 0.00   | 300 | 360 PEAK |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.39  | 74.00  | -30.61 | 58.03  | 35.70  | 11.72  | 62.06  | 0.00   | 300 | 360 PEAK |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |        |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg |          |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 1               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.66  | 74.00  | -31.34 | 60.73  | 34.10  | 9.57   | 61.74  | 0.00   | 300 | 360 PEAK |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.57  | 74.00  | -30.43 | 58.21  | 35.70  | 11.72  | 62.06  | 0.00   | 300 | 360 PEAK |          |                                                                                    |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |  |      |       |      |        |       |        |      |        |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |

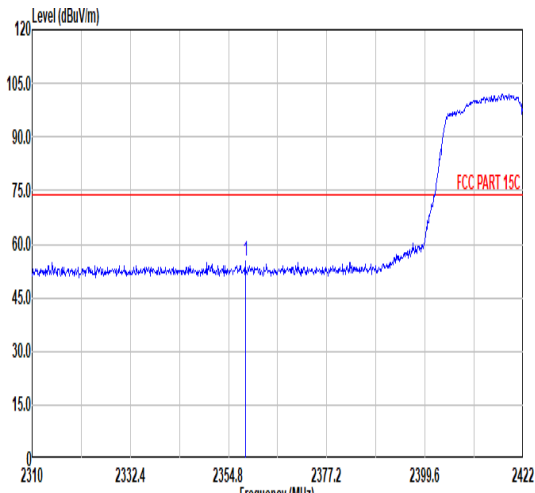
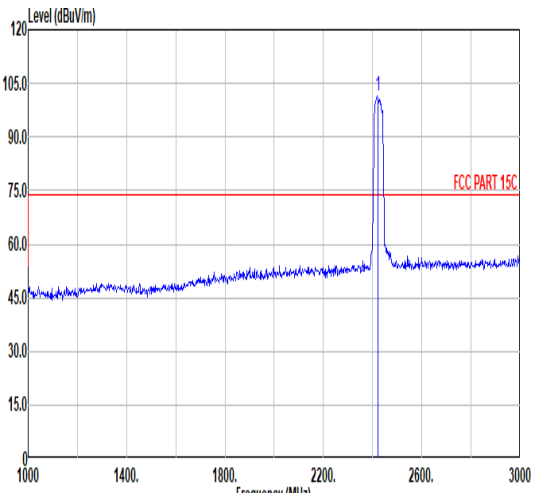
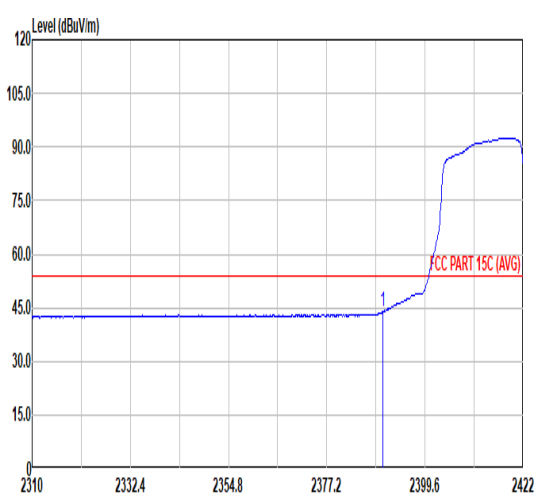
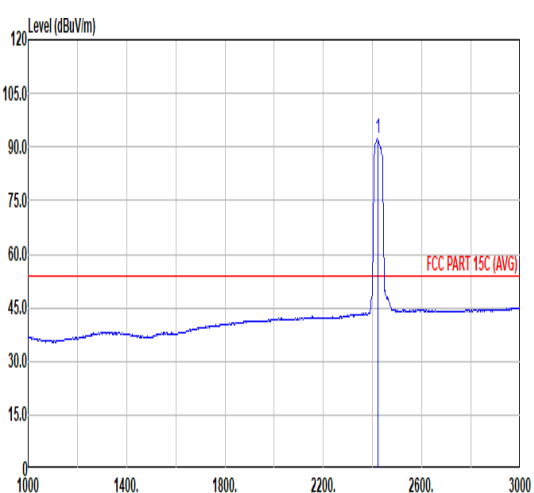


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 16                                    |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|---------|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Band Edge - L                         |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2400-2483.5_802.11n HT40_CH03_2422MHz |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                       |        |        |        | Fundamental                                                                          |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |        |        |        |   |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.74</td><td>56.91</td><td>74.00</td><td>-17.09</td><td>44.89</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>202</td><td>346</td><td>PEAK</td></tr></tbody></table>   |                                       |        |        |        |                                                                                      | Limit  | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.74 | 56.91 | 74.00 | -17.09 | 44.89 | 32.28 | 6.60 | 32.86 | 6.00 | 202 | 346 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2422.00</td><td>105.64</td><td>-----</td><td>-----</td><td>93.47</td><td>32.30</td><td>6.65</td><td>32.78</td><td>6.00</td><td>202</td><td>346</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2422.00 | 105.64 | ----- | ----- | 93.47 | 32.30 | 6.65 | 32.78 | 6.00 | 202 | 346 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   | Remark |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.91                                 | 74.00  | -17.09 | 44.89  | 32.28                                                                                | 6.60   | 32.86  | 6.00   | 202   | 346    | PEAK    |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   | Remark |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2422.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 105.64                                | -----  | -----  | 93.47  | 32.30                                                                                | 6.65   | 32.78  | 6.00   | 202   | 346    | PEAK    |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                       |        |        |        |  |        |        |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.97</td><td>46.01</td><td>54.00</td><td>-7.99</td><td>33.99</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>202</td><td>346</td><td>AVERAGE</td></tr></tbody></table> |                                       |        |        |        |                                                                                      | Limit  | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.97 | 46.01 | 54.00 | -7.99  | 33.99 | 32.28 | 6.60 | 32.86 | 6.00 | 202 | 346 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2422.00</td><td>95.64</td><td>-----</td><td>-----</td><td>83.48</td><td>32.30</td><td>6.65</td><td>32.79</td><td>6.00</td><td>202</td><td>346</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2422.00 | 95.64  | ----- | ----- | 83.48 | 32.30 | 6.65 | 32.79 | 6.00 | 202 | 346 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   | Remark |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.01                                 | 54.00  | -7.99  | 33.99  | 32.28                                                                                | 6.60   | 32.86  | 6.00   | 202   | 346    | AVERAGE |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   | Remark |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |        |       |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2422.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 95.64                                 | -----  | -----  | 83.48  | 32.30                                                                                | 6.65   | 32.79  | 6.00   | 202   | 346    | AVERAGE |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

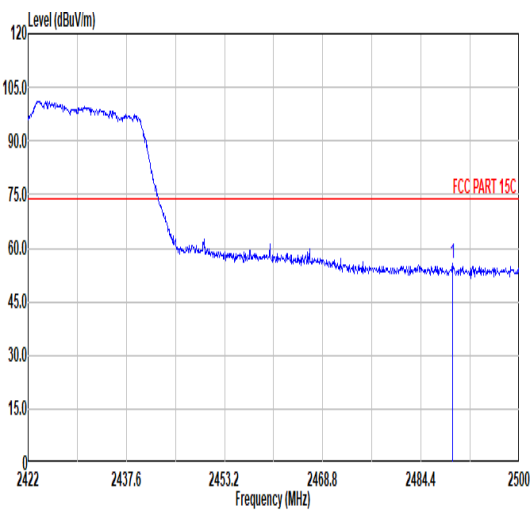
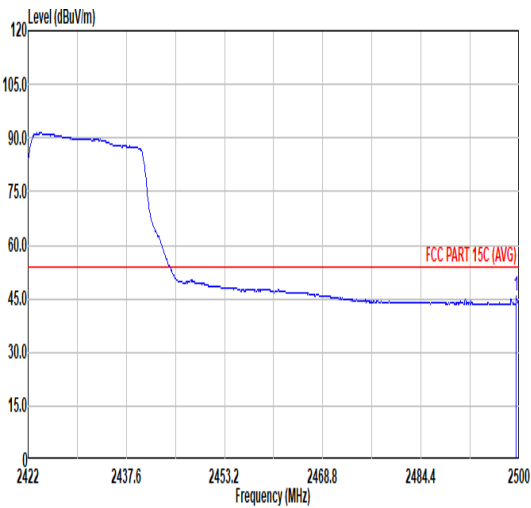


| Mode | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|-----|-------------|---------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | 2400-2483.5_802.11n HT40_CH03_2422MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |        |        |        |     | Fundamental |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Peak | <div><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2486.27</td><td>56.45</td><td>74.00</td><td>-17.55</td><td>43.87</td><td>32.46</td><td>6.74</td><td>32.62</td><td>6.00</td><td>202</td><td>346</td><td>PEAK</td></tr></tbody></table></div>   |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2486.27 | 56.45 | 74.00 | -17.55 | 43.87 | 32.46 | 6.74 | 32.62 | 6.00 | 202 | 346 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | cm     | deg |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | dB     | cm  | deg         |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2486.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.45  | 74.00  | -17.55 | 43.87  | 32.46 | 6.74   | 32.62  | 6.00   | 202 | 346         | PEAK    |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Avg  | <div><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2484.09</td><td>45.10</td><td>54.00</td><td>-8.90</td><td>32.54</td><td>32.45</td><td>6.73</td><td>32.62</td><td>6.00</td><td>202</td><td>346</td><td>AVERAGE</td></tr></tbody></table></div> |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2484.09 | 45.10 | 54.00 | -8.90  | 32.54 | 32.45 | 6.73 | 32.62 | 6.00 | 202 | 346 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | cm     | deg |             |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | dB     | cm  | deg         |         |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2484.09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 45.10  | 54.00  | -8.90  | 32.54  | 32.45 | 6.73   | 32.62  | 6.00   | 202 | 346         | AVERAGE |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |

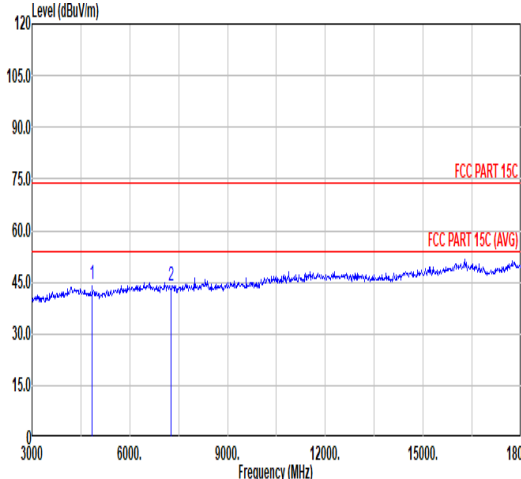
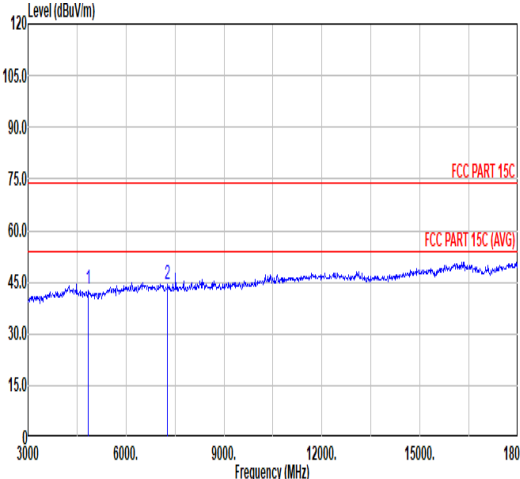


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16                                    |        |        |        |       |        |        |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------|--------|-------|--------|--------|--------|-----|------------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Band Edge - L                         |        |        |        |       |        |        |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2400-2483.5_802.11n HT40_CH03_2422MHz |        |        |        |       |        |        |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                       |        |        |        |       |        |        |        |     |            | Fundamental                                                                          |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |        |        |        |       |        |        |        |     |            |   |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2358.61</td><td>55.02</td><td>74.00</td><td>-18.98</td><td>43.21</td><td>32.16</td><td>6.56</td><td>32.91</td><td>6.00</td><td>300</td><td>70 PEAK</td></tr></table>    |                                       |        |        |        |       |        |        |        |     |            |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2358.61 | 55.02 | 74.00 | -18.98 | 43.21 | 32.16 | 6.56 | 32.91 | 6.00 | 300 | 70 PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2422.00</td><td>101.60</td><td>-----</td><td>-----</td><td>89.46</td><td>32.30</td><td>6.64</td><td>32.80</td><td>6.00</td><td>300</td><td>70 PEAK</td></tr></table>   |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2422.00 | 101.60 | ----- | ----- | 89.46 | 32.30 | 6.64 | 32.80 | 6.00 | 300 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2358.61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.02                                 | 74.00  | -18.98 | 43.21  | 32.16 | 6.56   | 32.91  | 6.00   | 300 | 70 PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2422.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 101.60                                | -----  | -----  | 89.46  | 32.30 | 6.64   | 32.80  | 6.00   | 300 | 70 PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                       |        |        |        |       |        |        |        |     |            |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.97</td><td>43.76</td><td>54.00</td><td>-10.24</td><td>31.74</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>300</td><td>70 AVERAGE</td></tr></table> |                                       |        |        |        |       |        |        |        |     |            |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.97 | 43.76 | 54.00 | -10.24 | 31.74 | 32.28 | 6.60 | 32.86 | 6.00 | 300 | 70 AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2422.00</td><td>92.43</td><td>-----</td><td>-----</td><td>80.29</td><td>32.30</td><td>6.64</td><td>32.80</td><td>6.00</td><td>300</td><td>70 AVERAGE</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2422.00 | 92.43  | ----- | ----- | 80.29 | 32.30 | 6.64 | 32.80 | 6.00 | 300 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2389.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 43.76                                 | 54.00  | -10.24 | 31.74  | 32.28 | 6.60   | 32.86  | 6.00   | 300 | 70 AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read                                  | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line                                  | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |            |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |
| 1    | 2422.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 92.43                                 | -----  | -----  | 80.29  | 32.30 | 6.64   | 32.80  | 6.00   | 300 | 70 AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |

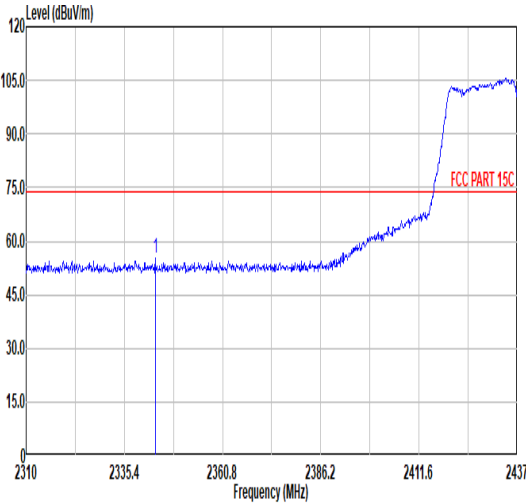
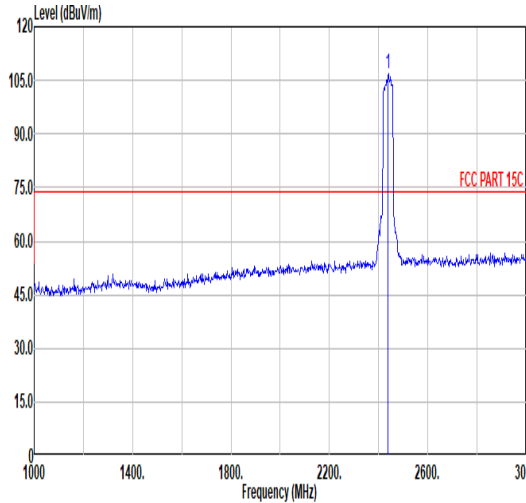
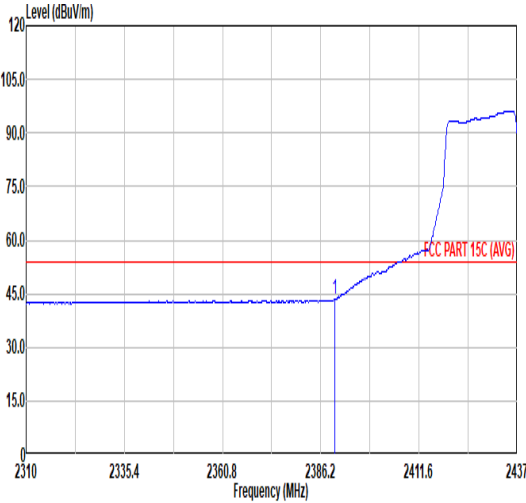
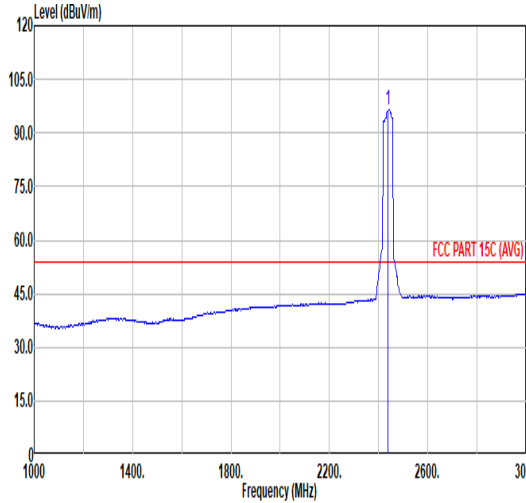


| Mode | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |        |       |        |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|-------|--------|-----|-------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|-------|--------|------|--------|--------|----|-----|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|------------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |        |       |        |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
|      | 2400-2483.5_802.11n HT40_CH03_2422MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |        |       |        |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        |        |       |        |     | Fundamental |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</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>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2489.39</td><td>55.91</td><td>74.00</td><td>-18.09</td><td>43.31</td><td>32.47</td><td>6.74</td><td>32.61</td><td>6.00</td><td>300</td><td>70 PEAK</td></tr></table></div>    |        |        |        |        |        |        |       |        |     |             | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2489.39 | 55.91 | 74.00 | -18.09 | 43.31 | 32.47 | 6.74 | 32.61 | 6.00 | 300 | 70 PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos  | Remark |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Level  | Factor | Loss   | Factor | Factor | cm    | deg    |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB    | cm     | deg |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| 1    | 2489.39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.91  | 74.00  | -18.09 | 43.31  | 32.47  | 6.74   | 32.61 | 6.00   | 300 | 70 PEAK     |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| Avg  | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</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>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2499.53</td><td>45.52</td><td>54.00</td><td>-8.48</td><td>32.85</td><td>32.50</td><td>6.75</td><td>32.58</td><td>6.00</td><td>300</td><td>70 AVERAGE</td></tr></table></div> |        |        |        |        |        |        |       |        |     |             | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2499.53 | 45.52 | 54.00 | -8.48  | 32.85 | 32.50 | 6.75 | 32.58 | 6.00 | 300 | 70 AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos  | Remark |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Level  | Factor | Loss   | Factor | Factor | cm    | deg    |     |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB    | cm     | deg |             |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |
| 1    | 2499.53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 45.52  | 54.00  | -8.48  | 32.85  | 32.50  | 6.75   | 32.58 | 6.00   | 300 | 70 AVERAGE  |       |      |     |       |        |     |      |      |        |      |       |      |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |       |

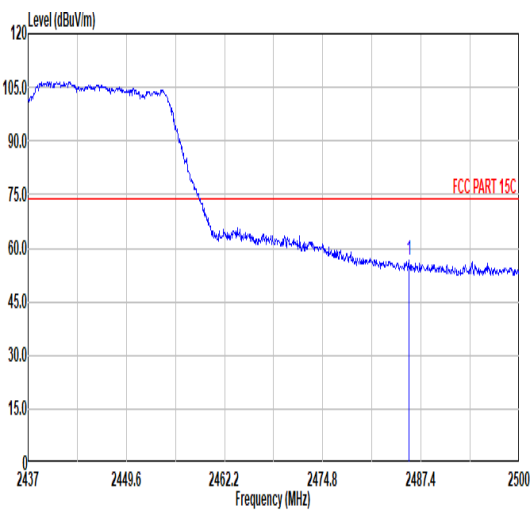
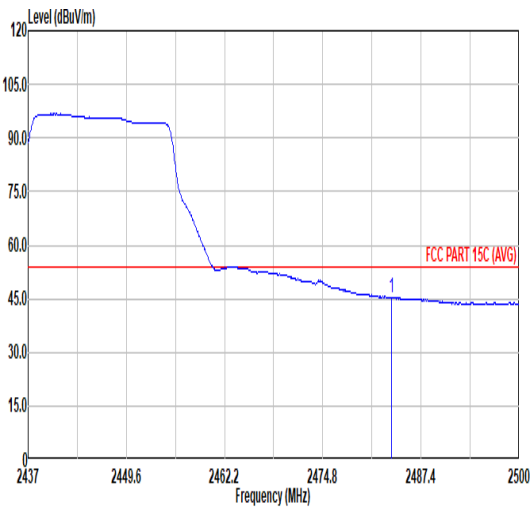


| Mode            | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11n HT40_CH03_2422MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        | Vertical                                                                           |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |  |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4844.00</td><td>44.26</td><td>74.00</td><td>-29.74</td><td>62.34</td><td>34.22</td><td>9.49</td><td>61.79</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7266.00</td><td>43.86</td><td>74.00</td><td>-30.14</td><td>58.54</td><td>35.70</td><td>11.67</td><td>62.05</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |        |        |        |        |        |                                                                                    | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4844.00 | 44.26 | 74.00 | -29.74 | 62.34 | 34.22 | 9.49 | 61.79 | 0.00 | 100 | 360 | PEAK | 2 | 7266.00 | 43.86 | 74.00 | -30.14 | 58.54 | 35.70 | 11.67 | 62.05 | 0.00 | 100 | 360 | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4844.00</td><td>42.90</td><td>74.00</td><td>-31.10</td><td>60.98</td><td>34.22</td><td>9.49</td><td>61.79</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>7266.00</td><td>44.29</td><td>74.00</td><td>-29.71</td><td>58.97</td><td>35.70</td><td>11.67</td><td>62.05</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4844.00 | 42.90 | 74.00 | -31.10 | 60.98 | 34.22 | 9.49 | 61.79 | 0.00 | 100 | 360 | PEAK | 2 | 7266.00 | 44.29 | 74.00 | -29.71 | 58.97 | 35.70 | 11.67 | 62.05 | 0.00 | 100 | 360 | PEAK |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit  | Read   | Ant    | Cable  | Preamp | Aux                                                                                | APos   | TPos   |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4844.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44.26  | 74.00  | -29.74 | 62.34  | 34.22  | 9.49                                                                               | 61.79  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7266.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 43.86  | 74.00  | -30.14 | 58.54  | 35.70  | 11.67                                                                              | 62.05  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read   | Ant    | Cable  | Preamp | Aux    | APos                                                                               | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line   | Margin | Level  | Factor | Loss   | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 1               | 4844.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 42.90  | 74.00  | -31.10 | 60.98  | 34.22  | 9.49                                                                               | 61.79  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7266.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 44.29  | 74.00  | -29.71 | 58.97  | 35.70  | 11.67                                                                              | 62.05  | 0.00   | 100 | 360   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 17                                    |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|---------|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Band Edge - L                         |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2400-2483.5_802.11n_HT40_CH06_2437MHz |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                       |        |        |        | Fundamental                                                                          |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                       |        |        |        |   |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2343.40</td><td>55.15</td><td>74.00</td><td>-18.85</td><td>43.46</td><td>32.10</td><td>6.53</td><td>32.94</td><td>6.00</td><td>300</td><td>346</td><td>PEAK</td></tr></tbody></table>    |                                       |        |        |        |                                                                                      | Limit  | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2343.40 | 55.15 | 74.00 | -18.85 | 43.46 | 32.10 | 6.53 | 32.94 | 6.00 | 300 | 346 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2437.00</td><td>106.73</td><td>-----</td><td>-----</td><td>94.50</td><td>32.30</td><td>6.67</td><td>32.74</td><td>6.00</td><td>300</td><td>346</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2437.00 | 106.73 | ----- | ----- | 94.50 | 32.30 | 6.67 | 32.74 | 6.00 | 300 | 346 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2343.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 55.15                                 | 74.00  | -18.85 | 43.46  | 32.10                                                                                | 6.53   | 32.94  | 6.00   | 300   | 346    | PEAK    |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2437.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 106.73                                | -----  | -----  | 94.50  | 32.30                                                                                | 6.67   | 32.74  | 6.00   | 300   | 346    | PEAK    |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                       |        |        |        |  |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2389.88</td><td>43.44</td><td>54.00</td><td>-10.56</td><td>31.42</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>300</td><td>346</td><td>AVERAGE</td></tr></tbody></table> |                                       |        |        |        |                                                                                      | Limit  | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.88 | 43.44 | 54.00 | -10.56 | 31.42 | 32.28 | 6.60 | 32.86 | 6.00 | 300 | 346 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2437.00</td><td>96.65</td><td>-----</td><td>-----</td><td>84.41</td><td>32.30</td><td>6.68</td><td>32.74</td><td>6.00</td><td>300</td><td>346</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2437.00 | 96.65  | ----- | ----- | 84.41 | 32.30 | 6.68 | 32.74 | 6.00 | 300 | 346 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.44                                 | 54.00  | -10.56 | 31.42  | 32.28                                                                                | 6.60   | 32.86  | 6.00   | 300   | 346    | AVERAGE |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m                                | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2437.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 96.65                                 | -----  | -----  | 84.41  | 32.30                                                                                | 6.68   | 32.74  | 6.00   | 300   | 346    | AVERAGE |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

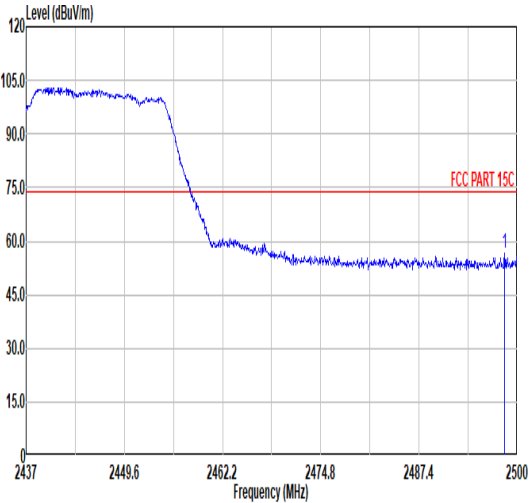
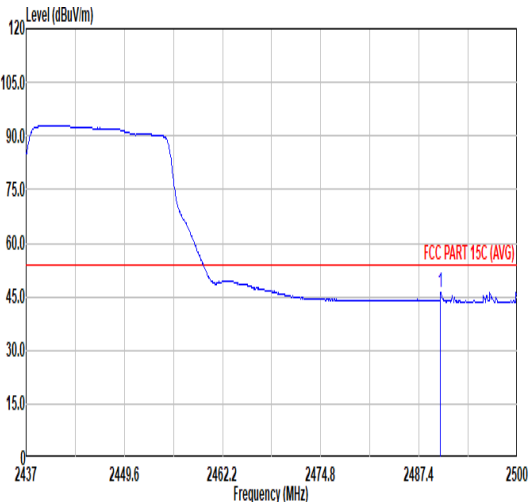


| Mode | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|-----|-------------|---------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | 2400-2483.5_802.11n HT40_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |        |        |        |     | Fundamental |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2485.83</td><td>56.78</td><td>74.00</td><td>-17.22</td><td>44.20</td><td>32.46</td><td>6.74</td><td>32.62</td><td>6.00</td><td>300</td><td>346</td><td>PEAK</td></tr></table></div>    |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2485.83 | 56.78 | 74.00 | -17.22 | 44.20 | 32.46 | 6.74 | 32.62 | 6.00 | 300 | 346 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2485.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.78  | 74.00  | -17.22 | 44.20  | 32.46 | 6.74   | 32.62  | 6.00   | 300 | 346         | PEAK    |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Avg  | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.62</td><td>45.33</td><td>54.00</td><td>-8.67</td><td>32.78</td><td>32.45</td><td>6.73</td><td>32.63</td><td>6.00</td><td>300</td><td>346</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.62 | 45.33 | 54.00 | -8.67  | 32.78 | 32.45 | 6.73 | 32.63 | 6.00 | 300 | 346 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor | Factor |        |     |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |             |         |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2483.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 45.33  | 54.00  | -8.67  | 32.78  | 32.45 | 6.73   | 32.63  | 6.00   | 300 | 346         | AVERAGE |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |

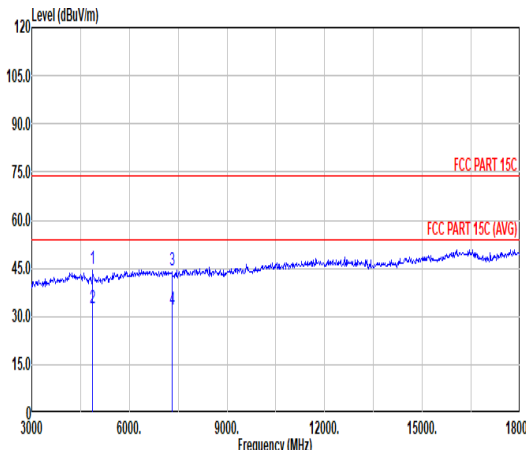
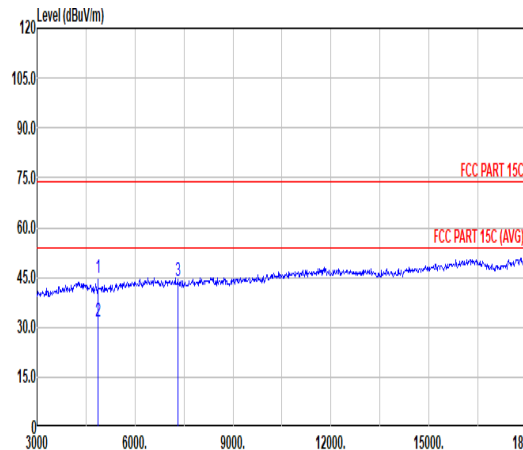


| Mode | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11n_HT40_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.76</td><td>54.70</td><td>74.00</td><td>-19.30</td><td>42.68</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>387</td><td>107</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.76 | 54.70  | 74.00 | -19.30 | 42.68 | 32.28 | 6.60 | 32.86 | 6.00 | 387 | 107 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2389.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.70  | 74.00  | -19.30 | 42.68  | 32.28 | 6.60        | 32.86  | 6.00   | 387 | 107 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2437.00</td><td>103.02</td><td>-----</td><td>-----</td><td>90.78</td><td>32.30</td><td>6.68</td><td>32.74</td><td>6.00</td><td>387</td><td>107</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2437.00 | 103.02 | ----- | -----  | 90.78 | 32.30 | 6.68 | 32.74 | 6.00 | 387 | 107 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2437.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 103.02 | -----  | -----  | 90.78  | 32.30 | 6.68        | 32.74  | 6.00   | 387 | 107 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.88</td><td>43.54</td><td>54.00</td><td>-10.46</td><td>31.52</td><td>32.28</td><td>6.60</td><td>32.86</td><td>6.00</td><td>387</td><td>107</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2389.88 | 43.54  | 54.00 | -10.46 | 31.52 | 32.28 | 6.60 | 32.86 | 6.00 | 387 | 107 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2389.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 43.54  | 54.00  | -10.46 | 31.52  | 32.28 | 6.60        | 32.86  | 6.00   | 387 | 107 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2437.00</td><td>92.91</td><td>-----</td><td>-----</td><td>80.67</td><td>32.30</td><td>6.68</td><td>32.74</td><td>6.00</td><td>387</td><td>107</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |             |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2437.00 | 92.91  | ----- | -----  | 80.67 | 32.30 | 6.68 | 32.74 | 6.00 | 387 | 107 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 1    | 2437.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 92.91  | -----  | -----  | 80.67  | 32.30 | 6.68        | 32.74  | 6.00   | 387 | 107 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

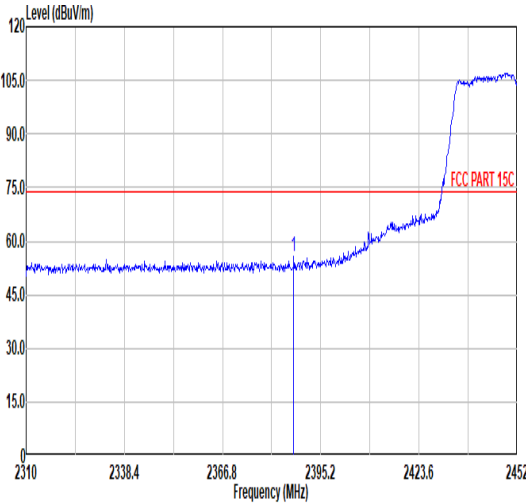
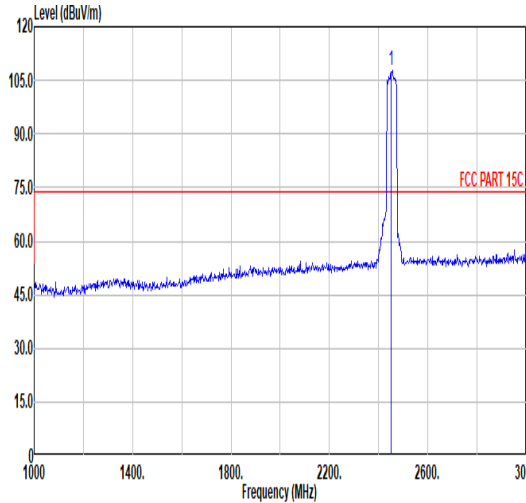
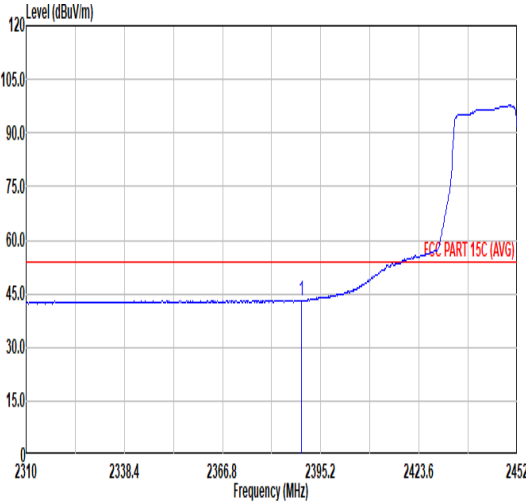
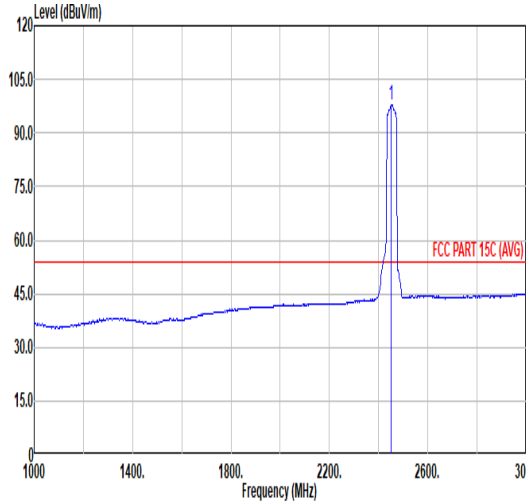


| Mode | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|-----|---------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | 2400-2483.5_802.11n HT40_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fundamental |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2498.36</td><td>56.42</td><td>74.00</td><td>-17.58</td><td>43.76</td><td>32.50</td><td>6.75</td><td>32.59</td><td>6.00</td><td>387</td><td>107</td><td>PEAK</td></tr></table></div>    |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |     | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2498.36 | 56.42 | 74.00 | -17.58 | 43.76 | 32.50 | 6.75 | 32.59 | 6.00 | 387 | 107 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2498.36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.42       | 74.00  | -17.58 | 43.76  | 32.50 | 6.75   | 32.59  | 6.00   | 387  | 107 | PEAK    |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Avg  | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2490.17</td><td>46.29</td><td>54.00</td><td>-7.71</td><td>33.68</td><td>32.48</td><td>6.74</td><td>32.61</td><td>6.00</td><td>387</td><td>107</td><td>AVERAGE</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |     | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2490.17 | 46.29 | 54.00 | -7.71  | 33.68 | 32.48 | 6.74 | 32.61 | 6.00 | 387 | 107 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2490.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.29       | 54.00  | -7.71  | 33.68  | 32.48 | 6.74   | 32.61  | 6.00   | 387  | 107 | AVERAGE |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |



| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2400-2483.5_802.11n HT40_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>45.03</td><td>74.00</td><td>-28.97</td><td>63.14</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>32.67</td><td>54.00</td><td>-21.33</td><td>50.78</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>44.40</td><td>74.00</td><td>-29.60</td><td>59.07</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>4</td><td>7311.00</td><td>32.27</td><td>54.00</td><td>-21.73</td><td>46.94</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>AVERAGE</td></tr></table> |             |             |        |             |             |        |       |        |        |     |         | Limit | Read | Ant   | Cable  | Preamp | Aux  | APos | TPos |      | Freq  | Level       | Line Margin | Level  | Factor      | Loss Factor | Factor |  |        | Remark |     | MHz    | dBuV/m | dBuV/m | dB   | dBuV | dB/m | dB | dB | cm  | deg | 1       | 4874.00 | 45.03 | 74.00  | -28.97 | 63.14 | 34.14 | 9.52  | 61.77 | 0.00 | 100 | 360  | PEAK | 2       | 4874.00 | 32.67 | 54.00  | -21.33 | 50.78 | 34.14 | 9.52  | 61.77 | 0.00 | 100 | 360     | AVERAGE | 3       | 7311.00 | 44.40 | 74.00  | -29.60 | 59.07 | 35.70 | 11.69 | 62.06 | 0.00 | 100 | 360  | PEAK | 4       | 7311.00 | 32.27 | 54.00  | -21.73 | 46.94 | 35.70 | 11.69 | 62.06 | 0.00 | 100 | 360     | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit       | Read        | Ant    | Cable       | Preamp      | Aux    | APos  | TPos   |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MHz         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m   | dB    | dB     | cm     | deg |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.03       | 74.00       | -28.97 | 63.14       | 34.14       | 9.52   | 61.77 | 0.00   | 100    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 32.67       | 54.00       | -21.33 | 50.78       | 34.14       | 9.52   | 61.77 | 0.00   | 100    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.40       | 74.00       | -29.60 | 59.07       | 35.70       | 11.69  | 62.06 | 0.00   | 100    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 32.27       | 54.00       | -21.73 | 46.94       | 35.70       | 11.69  | 62.06 | 0.00   | 100    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>45.03</td><td>74.00</td><td>-28.97</td><td>63.14</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>32.67</td><td>54.00</td><td>-21.33</td><td>50.78</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>100</td><td>360</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>44.40</td><td>74.00</td><td>-29.60</td><td>59.07</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>PEAK</td></tr><tr><td>4</td><td>7311.00</td><td>32.27</td><td>54.00</td><td>-21.73</td><td>46.94</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>100</td><td>360</td><td>AVERAGE</td></tr></table> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |        |             |             |        |       |        |        |     | Limit   | Read  | Ant  | Cable | Preamp | Aux    | APos | TPos |      | Freq | Level | Line Margin | Level       | Factor | Loss Factor | Factor      |        |  | Remark |        | MHz | dBuV/m | dBuV/m | dB     | dBuV | dB/m | dB   | dB | cm | deg | 1   | 4874.00 | 45.03   | 74.00 | -28.97 | 63.14  | 34.14 | 9.52  | 61.77 | 0.00  | 100  | 360 | PEAK | 2    | 4874.00 | 32.67   | 54.00 | -21.33 | 50.78  | 34.14 | 9.52  | 61.77 | 0.00  | 100  | 360 | AVERAGE | 3       | 7311.00 | 44.40   | 74.00 | -29.60 | 59.07  | 35.70 | 11.69 | 62.06 | 0.00  | 100  | 360 | PEAK | 4    | 7311.00 | 32.27   | 54.00 | -21.73 | 46.94  | 35.70 | 11.69 | 62.06 | 0.00  | 100  | 360 | AVERAGE |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant         | Cable  | Preamp      | Aux         | APos   | TPos  |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
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| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.03       | 74.00       | -28.97 | 63.14       | 34.14       | 9.52   | 61.77 | 0.00   | 100    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 32.67       | 54.00       | -21.33 | 50.78       | 34.14       | 9.52   | 61.77 | 0.00   | 100    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.40       | 74.00       | -29.60 | 59.07       | 35.70       | 11.69  | 62.06 | 0.00   | 100    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 32.27       | 54.00       | -21.73 | 46.94       | 35.70       | 11.69  | 62.06 | 0.00   | 100    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |             |        |             |             |        |       |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>44.78</td><td>74.00</td><td>-29.22</td><td>62.89</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>31.87</td><td>54.00</td><td>-22.13</td><td>49.98</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>43.83</td><td>74.00</td><td>-30.17</td><td>58.50</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table>                                                                                                                                                                                            |             |             |        |             |             |        |       |        |        |     |         | Limit | Read | Ant   | Cable  | Preamp | Aux  | APos | TPos |      | Freq  | Level       | Line Margin | Level  | Factor      | Loss Factor | Factor |  |        | Remark |     | MHz    | dBuV/m | dBuV/m | dB   | dBuV | dB/m | dB | dB | cm  | deg | 1       | 4874.00 | 44.78 | 74.00  | -29.22 | 62.89 | 34.14 | 9.52  | 61.77 | 0.00 | 300 | 360  | PEAK | 2       | 4874.00 | 31.87 | 54.00  | -22.13 | 49.98 | 34.14 | 9.52  | 61.77 | 0.00 | 300 | 360     | AVERAGE | 3       | 7311.00 | 43.83 | 74.00  | -30.17 | 58.50 | 35.70 | 11.69 | 62.06 | 0.00 | 300 | 360  | PEAK |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit       | Read        | Ant    | Cable       | Preamp      | Aux    | APos  | TPos   |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level       | Line Margin | Level  | Factor      | Loss Factor | Factor |       |        | Remark |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MHz         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m   | dB    | dB     | cm     | deg |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.78       | 74.00       | -29.22 | 62.89       | 34.14       | 9.52   | 61.77 | 0.00   | 300    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 31.87       | 54.00       | -22.13 | 49.98       | 34.14       | 9.52   | 61.77 | 0.00   | 300    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.83       | 74.00       | -30.17 | 58.50       | 35.70       | 11.69  | 62.06 | 0.00   | 300    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4874.00</td><td>44.78</td><td>74.00</td><td>-29.22</td><td>62.89</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>31.87</td><td>54.00</td><td>-22.13</td><td>49.98</td><td>34.14</td><td>9.52</td><td>61.77</td><td>0.00</td><td>300</td><td>360</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>43.83</td><td>74.00</td><td>-30.17</td><td>58.50</td><td>35.70</td><td>11.69</td><td>62.06</td><td>0.00</td><td>300</td><td>360</td><td>PEAK</td></tr></table>                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |        |             |             |        |       |        |        |     | Limit   | Read  | Ant  | Cable | Preamp | Aux    | APos | TPos |      | Freq | Level | Line Margin | Level       | Factor | Loss Factor | Factor      |        |  | Remark |        | MHz | dBuV/m | dBuV/m | dB     | dBuV | dB/m | dB   | dB | cm | deg | 1   | 4874.00 | 44.78   | 74.00 | -29.22 | 62.89  | 34.14 | 9.52  | 61.77 | 0.00  | 300  | 360 | PEAK | 2    | 4874.00 | 31.87   | 54.00 | -22.13 | 49.98  | 34.14 | 9.52  | 61.77 | 0.00  | 300  | 360 | AVERAGE | 3       | 7311.00 | 43.83   | 74.00 | -30.17 | 58.50  | 35.70 | 11.69 | 62.06 | 0.00  | 300  | 360 | PEAK |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant         | Cable  | Preamp      | Aux         | APos   | TPos  |        |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line Margin | Level       | Factor | Loss Factor | Factor      |        |       | Remark |        |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m      | dB     | dBuV        | dB/m        | dB     | dB    | cm     | deg    |     |         |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.78       | 74.00       | -29.22 | 62.89       | 34.14       | 9.52   | 61.77 | 0.00   | 300    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 31.87       | 54.00       | -22.13 | 49.98       | 34.14       | 9.52   | 61.77 | 0.00   | 300    | 360 | AVERAGE |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.83       | 74.00       | -30.17 | 58.50       | 35.70       | 11.69  | 62.06 | 0.00   | 300    | 360 | PEAK    |       |      |       |        |        |      |      |      |      |       |             |             |        |             |             |        |  |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |         |         |

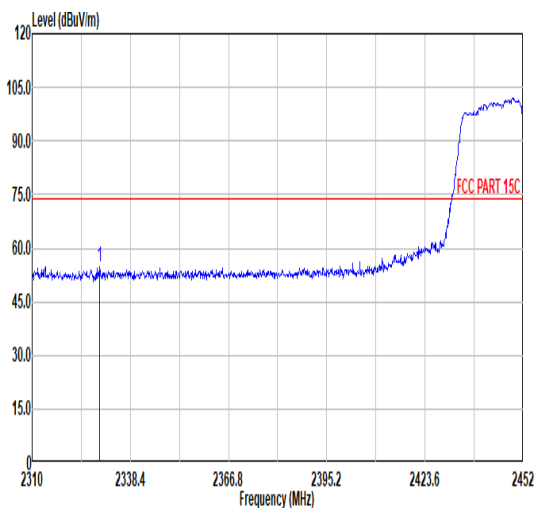
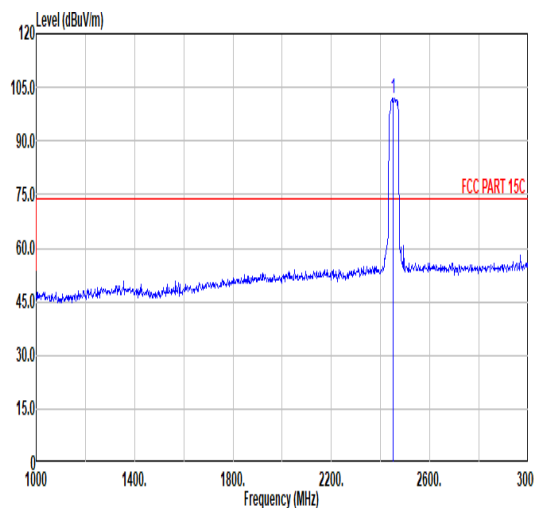
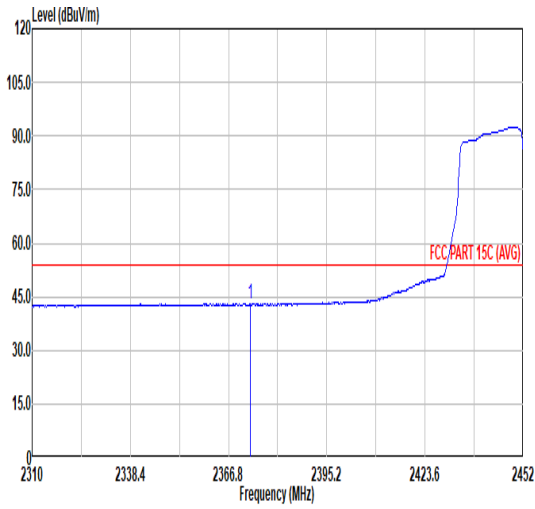
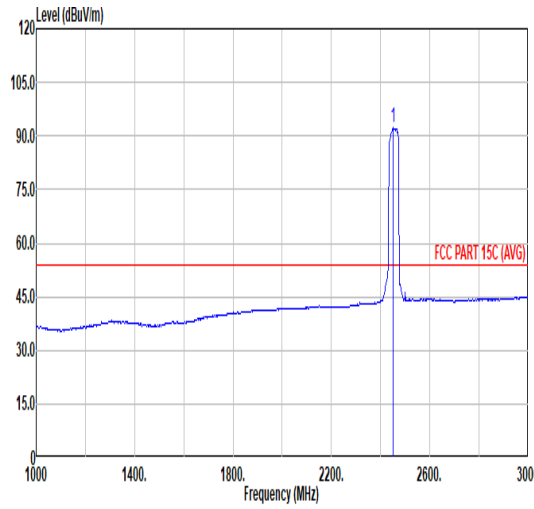


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 18                                    |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|---------|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Band Edge - L                         |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2400-2483.5_802.11n HT40_CH09_2452MHz |        |        |        |                                                                                      |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |        |        |        | Fundamental                                                                          |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                       |        |        |        |   |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dB     | dBuV   | dB/m   | dB                                                                                   | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2387.39                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.71                                 | 74.00  | -18.29 | 43.70  | 32.27                                                                                | 6.60   | 32.86  | 6.00   | 200   | 343    | PEAK    |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dB     | dBuV   | dB/m   | dB                                                                                   | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2452.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 107.80                                | -----  | -----  | 95.46  | 32.34                                                                                | 6.70   | 32.70  | 6.00   | 200   | 343    | PEAK    |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                       |        |        |        |  |        |        |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
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|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dB     | dBuV   | dB/m   | dB                                                                                   | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2389.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 43.18                                 | 54.00  | -10.82 | 31.16  | 32.28                                                                                | 6.60   | 32.86  | 6.00   | 200   | 343    | AVERAGE |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read                                  | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |        |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line                                  | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor | Remark |       |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                | dB     | dBuV   | dB/m   | dB                                                                                   | dB     | dB     | cm     | deg   |        |         |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2452.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 97.72                                 | -----  | -----  | 85.38  | 32.34                                                                                | 6.70   | 32.70  | 6.00   | 200   | 343    | AVERAGE |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |



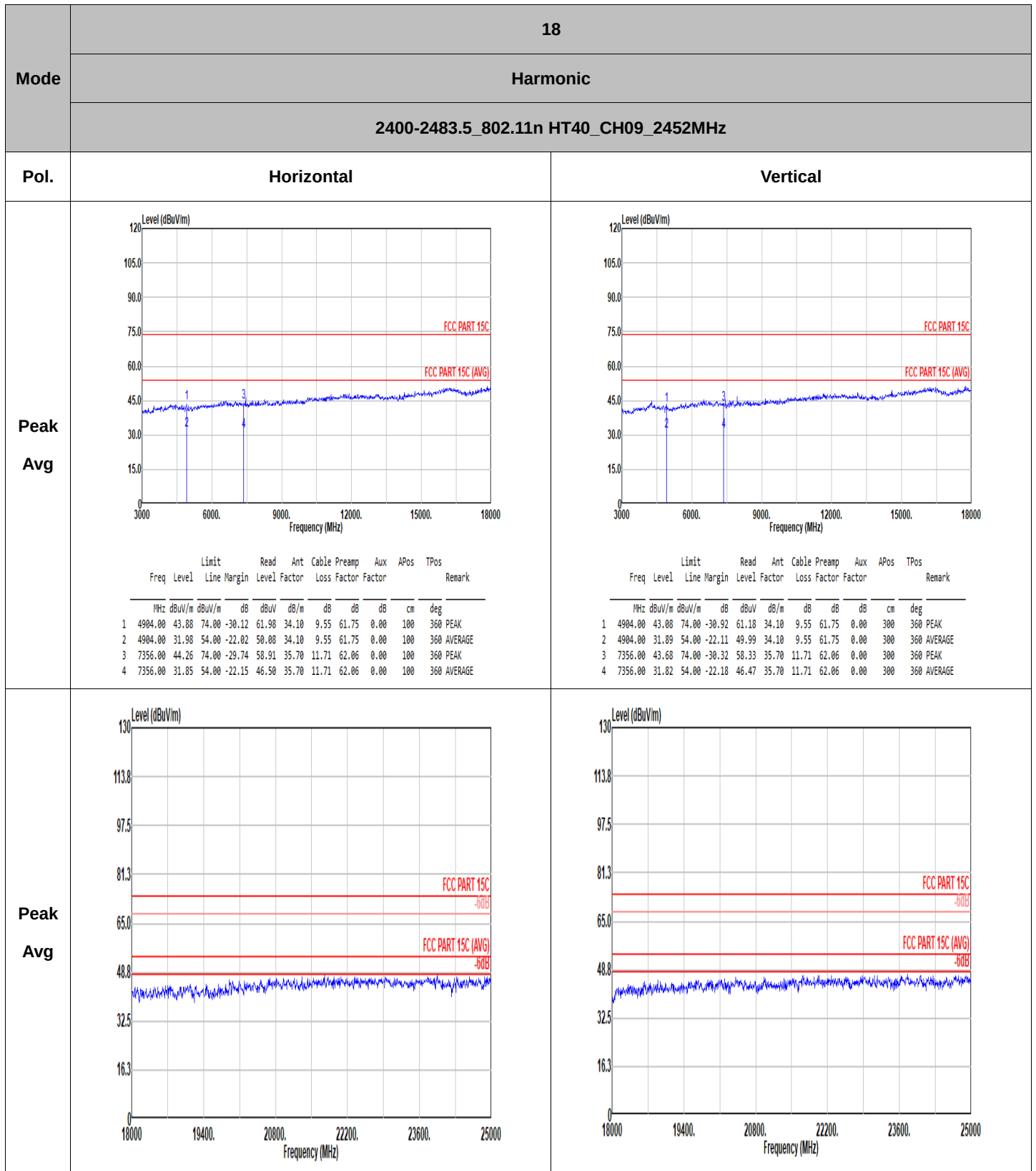
| Mode | 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|-----|-------------|---------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | 2400-2483.5_802.11n HT40_CH09_2452MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |        |        |        |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |        |        |        |     | Fundamental |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2498.08</td><td>62.08</td><td>74.00</td><td>-11.92</td><td>49.42</td><td>32.50</td><td>6.75</td><td>32.59</td><td>6.00</td><td>200</td><td>343</td><td>PEAK</td></tr></table></div>   |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2498.08 | 62.08 | 74.00 | -11.92 | 49.42 | 32.50 | 6.75 | 32.59 | 6.00 | 200 | 343 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2498.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 62.08  | 74.00  | -11.92 | 49.42  | 32.50 | 6.75   | 32.59  | 6.00   | 200 | 343         | PEAK    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Avg  | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.78</td><td>49.29</td><td>54.00</td><td>-4.71</td><td>36.73</td><td>32.45</td><td>6.73</td><td>32.62</td><td>6.00</td><td>200</td><td>343</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |        |        |        |     |             | Limit   | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.78 | 49.29 | 54.00 | -4.71  | 36.73 | 32.45 | 6.73 | 32.62 | 6.00 | 200 | 343 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg |             |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |
| 1    | 2483.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 49.29  | 54.00  | -4.71  | 36.73  | 32.45 | 6.73   | 32.62  | 6.00   | 200 | 343         | AVERAGE |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |       |



|      |         | 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |       |             |        |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|-------------|--------|--------|-----------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----------------|
| Mode |         | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |       |             |        |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      |         | 2400-2483.5_802.11n HT40_CH09_2452MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |       |             |        |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Pol. |         | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |       | Fundamental |        |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Peak |         | <div><p>Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 2310 to 2452 MHz. The plot shows a rising signal starting around 2423.6 MHz, reaching approximately 105 dBuV/m at 2452 MHz. A red horizontal line indicates the FCC PART 15C limit at 75 dBuV/m.</p></div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2329.60</td><td>54.92</td><td>74.00</td><td>-19.08</td><td>43.32</td><td>32.05</td><td>6.51</td><td>32.96</td><td>6.00</td><td>365 115 PEAK</td></tr></tbody></table>             |        |        |        |       |             |        |        |                 |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2329.60 | 54.92 | 74.00 | -19.08 | 43.32 | 32.05 | 6.51 | 32.96 | 6.00 | 365 115 PEAK    | <div><p>Fundamental Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 3000 MHz. The plot shows a sharp peak at 2452 MHz, reaching approximately 105 dBuV/m. A red horizontal line indicates the FCC PART 15C limit at 75 dBuV/m.</p></div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>101.92</td><td>-----</td><td>-----</td><td>89.62</td><td>32.32</td><td>6.69</td><td>32.71</td><td>6.00</td><td>365 115 PEAK</td></tr></tbody></table>            |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2452.00 | 101.92 | ----- | ----- | 89.62 | 32.32 | 6.69 | 32.71 | 6.00 | 365 115 PEAK    |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Margin | Level  | Factor | Loss  | Factor      | Factor |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg             |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| 1    | 2329.60 | 54.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 74.00  | -19.08 | 43.32  | 32.05 | 6.51        | 32.96  | 6.00   | 365 115 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Margin | Level  | Factor | Loss  | Factor      | Factor |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg             |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| 1    | 2452.00 | 101.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -----  | -----  | 89.62  | 32.32 | 6.69        | 32.71  | 6.00   | 365 115 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Avg  |         | <div><p>Vertical Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 2310 to 2452 MHz. The plot shows a rising signal starting around 2423.6 MHz, reaching approximately 90 dBuV/m at 2452 MHz. A red horizontal line indicates the FCC PART 15C (AVG) limit at 54 dBuV/m.</p></div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2373.19</td><td>43.07</td><td>54.00</td><td>-10.93</td><td>31.16</td><td>32.22</td><td>6.58</td><td>32.89</td><td>6.00</td><td>365 115 AVERAGE</td></tr></tbody></table> |        |        |        |       |             |        |        |                 |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2373.19 | 43.07 | 54.00 | -10.93 | 31.16 | 32.22 | 6.58 | 32.89 | 6.00 | 365 115 AVERAGE | <div><p>Fundamental Average Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz) from 1000 to 3000 MHz. The plot shows a sharp peak at 2452 MHz, reaching approximately 90 dBuV/m. A red horizontal line indicates the FCC PART 15C (AVG) limit at 54 dBuV/m.</p></div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2452.00</td><td>92.34</td><td>-----</td><td>-----</td><td>80.04</td><td>32.32</td><td>6.69</td><td>32.71</td><td>6.00</td><td>365 115 AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2452.00 | 92.34  | ----- | ----- | 80.04 | 32.32 | 6.69 | 32.71 | 6.00 | 365 115 AVERAGE |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Margin | Level  | Factor | Loss  | Factor      | Factor |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg             |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| 1    | 2373.19 | 43.07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 54.00  | -10.93 | 31.16  | 32.22 | 6.58        | 32.89  | 6.00   | 365 115 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Margin | Level  | Factor | Loss  | Factor      | Factor |        |                 |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg             |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |
| 1    | 2452.00 | 92.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -----  | -----  | 80.04  | 32.32 | 6.69        | 32.71  | 6.00   | 365 115 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |                 |



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|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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|      | 2400-2483.5_802.11n HT40_CH09_2452MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| Peak | <div><div><div>Level (dBuV/m)</div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div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|  |  |  |  |  |  |  |  |  |  |



Note: For 18GHz to 25GHz, only worse case is verified in this report.



| Mode       | 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |            |            |             |              |              |              |        |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
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|            | Emission below 1GHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |            |            |             |              |              |              |        |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
|            | 2400-2483.5_802.11n HT40_CH09_2452MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |            |            |             |              |              |              |        |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| Pol.       | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Vertical |            |            |             |              |              |              |        |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| Peak<br>QP | <div><p>Horizontal Emission Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for the FCC PART 15C limit and a blue line for the measured signal. Peaks are labeled 1 through 6.</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over Limit</th><th>Limit Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</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></tr><tr><td>1</td><td>30.00</td><td>22.59</td><td>-17.41</td><td>40.00</td><td>28.49</td><td>25.74</td><td>0.76</td><td>32.40</td><td>Peak</td></tr><tr><td>2</td><td>92.08</td><td>19.29</td><td>-24.21</td><td>43.50</td><td>35.26</td><td>15.08</td><td>1.35</td><td>32.40</td><td>Peak</td></tr><tr><td>3</td><td>192.96</td><td>19.65</td><td>-23.85</td><td>43.50</td><td>34.98</td><td>15.03</td><td>2.04</td><td>32.40</td><td>Peak</td></tr><tr><td>4</td><td>356.89</td><td>19.86</td><td>-26.14</td><td>46.00</td><td>28.69</td><td>20.78</td><td>2.79</td><td>32.40</td><td>Peak</td></tr><tr><td>5</td><td>581.93</td><td>25.34</td><td>-20.66</td><td>46.00</td><td>28.47</td><td>25.79</td><td>3.48</td><td>32.40</td><td>Peak</td></tr><tr><td>6</td><td>831.22</td><td>33.62</td><td>-12.38</td><td>46.00</td><td>32.86</td><td>28.48</td><td>4.25</td><td>31.97</td><td>Peak</td></tr></table></div> |          | Freq       | Level      | Over Limit  | Limit Line   | ReadAntenna  | Cable Preamp | A/Pos  | T/Pos  | Remark |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 30.00 | 22.59 | -17.41 | 40.00 | 28.49 | 25.74 | 0.76 | 32.40 | Peak | 2 | 92.08 | 19.29 | -24.21 | 43.50 | 35.26 | 15.08 | 1.35 | 32.40 | Peak | 3 | 192.96 | 19.65 | -23.85 | 43.50 | 34.98 | 15.03 | 2.04 | 32.40 | Peak | 4 | 356.89 | 19.86 | -26.14 | 46.00 | 28.69 | 20.78 | 2.79 | 32.40 | Peak | 5 | 581.93 | 25.34 | -20.66 | 46.00 | 28.47 | 25.79 | 3.48 | 32.40 | Peak | 6 | 831.22 | 33.62 | -12.38 | 46.00 | 32.86 | 28.48 | 4.25 | 31.97 | Peak | <div><p>Vertical Emission Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for the FCC PART 15C limit and a blue line for the measured signal. Peaks are labeled 1 through 6.</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over Limit</th><th>Limit Line</th><th>ReadAntenna</th><th>Cable Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</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></tr><tr><td>1</td><td>48.43</td><td>25.83</td><td>-14.17</td><td>40.00</td><td>41.80</td><td>15.45</td><td>0.98</td><td>32.40</td><td>Peak</td></tr><tr><td>2</td><td>138.64</td><td>20.78</td><td>-22.72</td><td>43.50</td><td>33.88</td><td>17.56</td><td>1.74</td><td>32.40</td><td>Peak</td></tr><tr><td>3</td><td>327.79</td><td>21.30</td><td>-24.70</td><td>46.00</td><td>30.98</td><td>20.05</td><td>2.67</td><td>32.40</td><td>Peak</td></tr><tr><td>4</td><td>541.19</td><td>24.72</td><td>-21.28</td><td>46.00</td><td>29.02</td><td>24.92</td><td>3.18</td><td>32.40</td><td>Peak</td></tr><tr><td>5</td><td>770.11</td><td>28.57</td><td>-17.43</td><td>46.00</td><td>28.91</td><td>27.75</td><td>4.13</td><td>32.22</td><td>Peak</td></tr><tr><td>6</td><td>949.56</td><td>29.81</td><td>-16.19</td><td>46.00</td><td>26.50</td><td>29.83</td><td>4.58</td><td>31.10</td><td>Peak</td></tr></table></div> |  | Freq | Level | Over Limit | Limit Line | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 48.43 | 25.83 | -14.17 | 40.00 | 41.80 | 15.45 | 0.98 | 32.40 | Peak | 2 | 138.64 | 20.78 | -22.72 | 43.50 | 33.88 | 17.56 | 1.74 | 32.40 | Peak | 3 | 327.79 | 21.30 | -24.70 | 46.00 | 30.98 | 20.05 | 2.67 | 32.40 | Peak | 4 | 541.19 | 24.72 | -21.28 | 46.00 | 29.02 | 24.92 | 3.18 | 32.40 | Peak | 5 | 770.11 | 28.57 | -17.43 | 46.00 | 28.91 | 27.75 | 4.13 | 32.22 | Peak | 6 | 949.56 | 29.81 | -16.19 | 46.00 | 26.50 | 29.83 | 4.58 | 31.10 | Peak |
|            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Freq     | Level      | Over Limit | Limit Line  | ReadAntenna  | Cable Preamp | A/Pos        | T/Pos  | Remark |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
|            | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m   | dB         | dBuV/m     | dBuV        | dB/m         | dB           | cm           | deg    |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 1          | 30.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22.59    | -17.41     | 40.00      | 28.49       | 25.74        | 0.76         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 2          | 92.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 19.29    | -24.21     | 43.50      | 35.26       | 15.08        | 1.35         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 3          | 192.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19.65    | -23.85     | 43.50      | 34.98       | 15.03        | 2.04         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 4          | 356.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19.86    | -26.14     | 46.00      | 28.69       | 20.78        | 2.79         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 5          | 581.93                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25.34    | -20.66     | 46.00      | 28.47       | 25.79        | 3.48         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 6          | 831.22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 33.62    | -12.38     | 46.00      | 32.86       | 28.48        | 4.25         | 31.97        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
|            | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level    | Over Limit | Limit Line | ReadAntenna | Cable Preamp | A/Pos        | T/Pos        | Remark |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
|            | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m   | dB         | dBuV/m     | dBuV        | dB/m         | dB           | cm           | deg    |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 1          | 48.43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25.83    | -14.17     | 40.00      | 41.80       | 15.45        | 0.98         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 2          | 138.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20.78    | -22.72     | 43.50      | 33.88       | 17.56        | 1.74         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 3          | 327.79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 21.30    | -24.70     | 46.00      | 30.98       | 20.05        | 2.67         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 4          | 541.19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 24.72    | -21.28     | 46.00      | 29.02       | 24.92        | 3.18         | 32.40        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 5          | 770.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 28.57    | -17.43     | 46.00      | 28.91       | 27.75        | 4.13         | 32.22        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |
| 6          | 949.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 29.81    | -16.19     | 46.00      | 26.50       | 29.83        | 4.58         | 31.10        | Peak   |        |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |            |            |             |              |       |       |        |  |     |        |    |        |      |      |    |    |     |   |       |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |   |        |       |        |       |       |       |      |       |      |

## Appendix D. Duty Cycle Plots

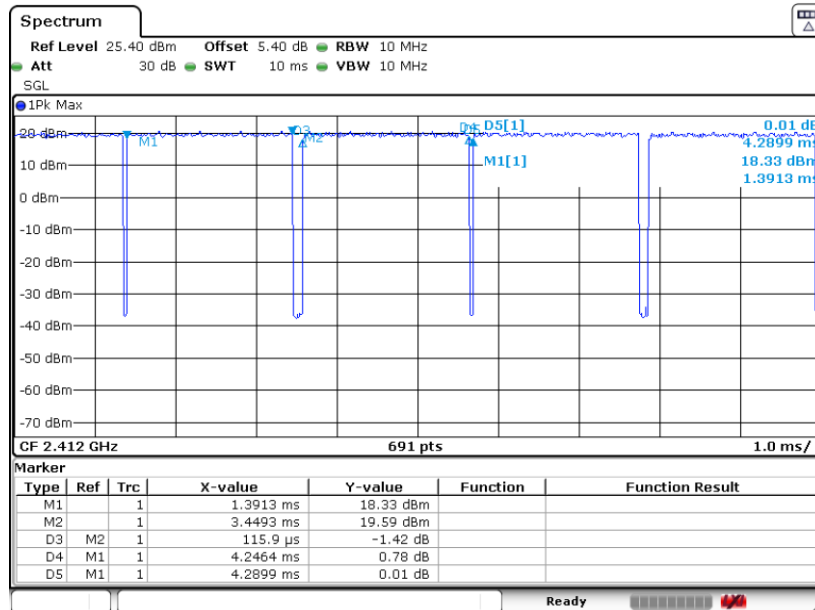
| Band         | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|--------------|---------------|-------|----------|-------------|
| 802.11b      | 100           | -     | -        | 10Hz        |
| 802.11g      | 96.28         | 4.131 | 0.242    | 0.27KHz     |
| 802.11n HT20 | 96.03         | 3.855 | 0.259    | 0.27KHz     |
| 802.11n HT40 | 92.31         | 1.913 | 0.523    | 0.56KHz     |

Note:  $T(\text{ms}) = \text{On Time}(\text{ms}) = D4 - D3$ ;  $\text{Duty Cycle (\%)} = T(\text{ms}) / D5(\text{ms})$

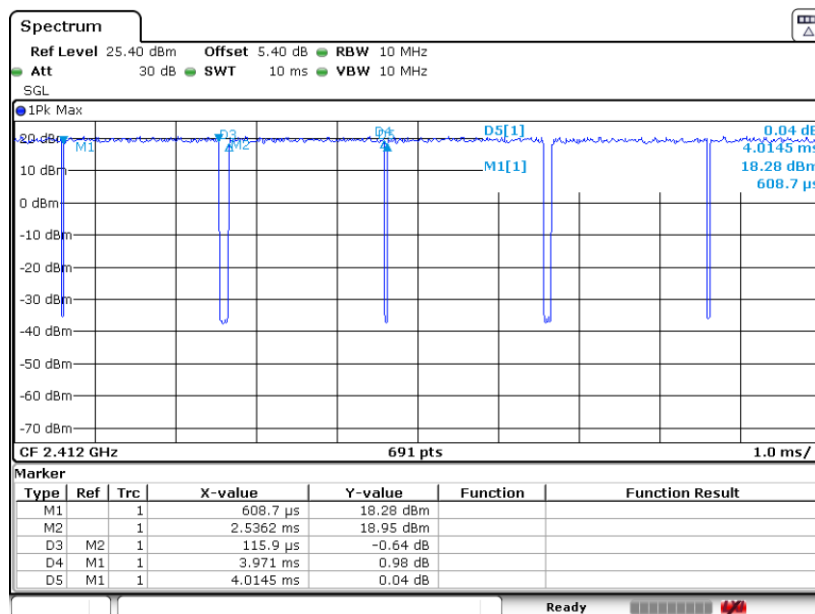




### 802.11g



### 802.11n HT20





802.11n HT40

