



# FCC RADIO TEST REPORT

**FCC ID** : A4RGUL82  
**Equipment** : Phone  
**Model Name** : GUL82  
**Applicant** : Google LLC  
1600 Amphitheatre Parkway,  
Mountain View, CA, 94043 USA  
**Standard** : FCC Part 15 Subpart C §15.247

The product was received on Dec. 12, 2024 and testing was performed from Dec. 17, 2024 to Mar. 21, 2025. We, Sporton International Inc. Wensan Laboratory, 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 from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

*Louis Wu*

Approved by: Louis Wu

***Sporton International Inc. Wensan Laboratory***

*No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)*



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## History of this test report

| Report No. | Version | Description             | Issue Date    |
|------------|---------|-------------------------|---------------|
| FR4N0918N  | 01      | Initial issue of report | Apr. 17, 2025 |
|            |         |                         |               |
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|            |         |                         |               |

## Summary of Test Result

| Report Clause | Ref Std. Clause              | Test Items                                 | Result (PASS/FAIL) | Remark |
|---------------|------------------------------|--------------------------------------------|--------------------|--------|
| 3.1           | 15.247(a)(2)                 | 6dB Bandwidth                              | Pass               | -      |
| 3.1           | 2.1049                       | 99% Occupied Bandwidth                     | Pass               | -      |
| 3.2           | 15.247(b)(3)<br>15.247(b)(4) | Output Power                               | Pass               | -      |
| 3.3           | 15.247(e)                    | Power Spectral Density                     | Pass               | -      |
| 3.4           | 15.247(d)                    | Conducted Band Edges and Spurious Emission | Pass               | -      |
| 3.5           | 15.247(d)                    | Radiated Band Edges and Spurious Emission  | Pass               | -      |
| 3.6           | 15.207                       | AC Conducted Emission                      | Pass               | -      |
| 3.7           | 15.203                       | Antenna Requirement                        | Pass               | -      |

**Conformity Assessment Condition:**

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

**Disclaimer:**

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

**Reviewed by: William Chen**

**Report Producer: Michelle Chen**

# 1 General Description

## 1.1 Product Feature of Equipment Under Test

| Product Feature                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Specs</b><br>GSM/WCDMA/LTE/5G NR/NTN, Bluetooth, BLE, BLE channel sounding, Thread, Wi-Fi 802.11be, NFC, WPC Rx, UWB and GNSS Rx. |
| <b>Antenna Type</b><br>Thread: IFA Antenna                                                                                                   |

| EUT Information List             |                            |
|----------------------------------|----------------------------|
| S/N                              | Performed Test Item        |
| 4B151FDCQ0000L                   | RF Conducted Measurement   |
| 4B191FDCQ000A9<br>51061FDCQ000C0 | Radiated Spurious Emission |
| 51061FDCQ000B2                   | Conducted Emission         |

| Antenna information   |                 |       |
|-----------------------|-----------------|-------|
| 2400 MHz ~ 2483.5 MHz | Peak Gain (dBi) | -0.10 |

**Remark:** The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

## 1.2 Modification of EUT

No modifications made to the EUT during the testing.

### 1.3 Testing Location

|                    |                                                                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Test Site          | Sporton International Inc. Wensan Laboratory                                                                                                     |
| Test Site Location | No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist.,<br>Taoyuan City 333010, Taiwan (R.O.C.)<br>TEL: +886-3-327-0868<br>FAX: +886-3-327-0855 |
| Test Site No.      | <b>Sporton Site No.</b><br>TH05-HY, CO07-HY, 03CH16-HY                                                                                           |

**Note:** The test site complies with ANSI C63.4 2014 requirement.

FCC designation No.: TW3786

### 1.4 Applicable Standards

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

- ♦ FCC Part 15 Subpart C §15.247
- ♦ FCC KDB Publication No. 558074 D01 15.247 Meas Guidance v05r02
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01
- ♦ ANSI C63.10-2013

**Remark:**

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.



## 2 Test Configuration of Equipment Under Test

### 2.1 Carrier Frequency Channel

| Frequency Band  | Channel | Freq.<br>(MHz) | Channel | Freq.<br>(MHz) |
|-----------------|---------|----------------|---------|----------------|
| 2400-2483.5 MHz | 11      | 2405           | 19      | 2445           |
|                 | 12      | 2410           | 20      | 2450           |
|                 | 13      | 2415           | 21      | 2455           |
|                 | 14      | 2420           | 22      | 2460           |
|                 | 15      | 2425           | 23      | 2465           |
|                 | 16      | 2430           | 24      | 2470           |
|                 | 17      | 2435           | 25      | 2475           |
|                 | 18      | 2440           | 26      | 2480           |

## 2.2 Test Mode

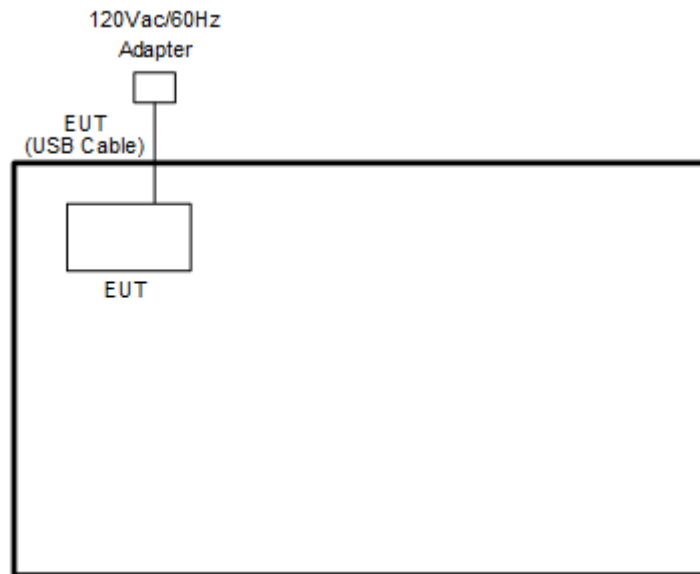
- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape) and accessory (Adapter or Earphone), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and find Z plane with Adapter as worst plane.
- b. AC power line Conducted Emission was tested under maximum output power.

The following summary table is showing all test modes to demonstrate in compliance with the standard.

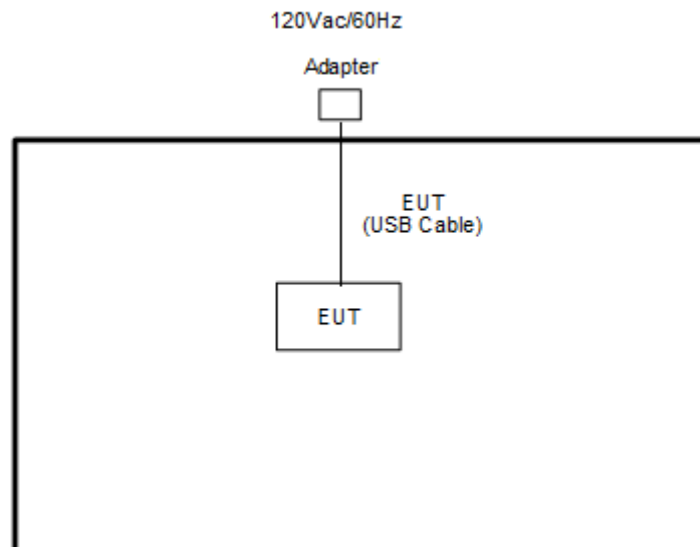
| Summary table of Test Cases                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| Test Item                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Data Rate / Modulation          |
| Conducted Test Cases                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Thread / GFSK                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mode 1: Thread Tx CH11_2405 MHz |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mode 2: Thread Tx CH18_2440 MHz |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mode 3: Thread Tx CH25_2475 MHz |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Mode 4: Thread Tx CH26_2480 MHz |
| AC Conducted Emission                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Mode 1: Thread TX Channel 18    |
| <b>Remark:</b> <ol style="list-style-type: none"> <li>For Radiated Test Cases, the tests were performed with USB Cable 2.</li> <li>During the preliminary test, both charging modes (Adapter mode and WPC Rx mode) were verified. It is determined that the adaptor mode is the worst case for official test.</li> <li>For radiation spurious emission, the modulation and the data rate picked for testing are determined by the Max. RF conducted power.</li> </ol> |                                 |

## 2.3 Connection Diagram of Test System

### <AC Conducted Emission Mode>



### <Radiated Emission Mode>





## 2.4 Support Unit used in test configuration and system

| Item | Equipment | Brand Name | Model Name | FCC ID | Data Cable | Power Cord |
|------|-----------|------------|------------|--------|------------|------------|
| 1.   | Adapter   | N/A        | G9BR1      | N/A    | N/A        | N/A        |

## 2.5 EUT Operation Test Setup

The RF test items, utility "BT\_DUT\_Control\_GUI\_03-11-24.exe" was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

## 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 and attenuator factor 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 and attenuator factor.

*Offset = RF cable loss + attenuator factor.*

Following shows an offset computation example with cable loss 4.2 dB and 10 dB attenuator.

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 4.2 + 10 = 14.2 \text{ (dB)}\end{aligned}$$

### 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.

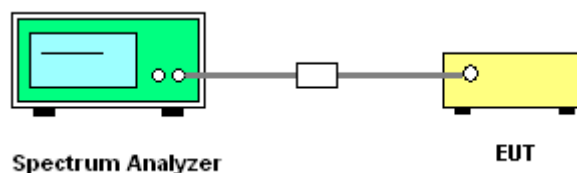
##### 3.1.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

##### 3.1.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 6.9.3 (OBW) and 11.8.1 (6dB BW).
2. The RF output of EUT is connected to the spectrum analyzer by RF cable and attenuator. The path loss is compensated to the results for each measurement.
3. Set the maximum power setting and enable the EUT to 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 6dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1-5% of the emission bandwidth and set the Video bandwidth (VBW)  $\geq 3 * RBW$ .
6. Measure and record the results in the test report.

##### 3.1.4 Test Setup



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

Please refer to Appendix A.

##### 3.1.6 Test Result of 99% Occupied Bandwidth

Please refer to Appendix A.

## **3.2 Output Power Measurement**

### **3.2.1 Limit of Output Power**

For systems using digital modulation in the 2400-2483.5 MHz, the limit for output power is 30 dBm. If transmitting antenna of directional gain greater than 6 dBi 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 1 dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi.

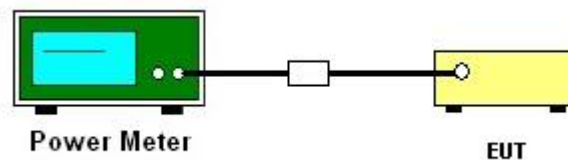
### **3.2.2 Measuring Instruments**

Please refer to the measuring equipment list in this test report.

### **3.2.3 Test Procedures**

1. For Peak Power, the testing follows ANSI C63.10 Section 11.9.1.3 PKPM1.
2. For Average Power, the testing follows ANSI C63.10 Section 11.9.2.3.2 Method AVGPM-G
3. The RF output of EUT is connected to the power meter by RF cable and attenuator.
4. The path loss is compensated to the results for each measurement.
5. Set the maximum power setting and enable the EUT to transmit continuously.
6. Measure the conducted output power and record the results in the test report.

### **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 8 dBm in any 3 kHz band at any time interval of continuous transmission.

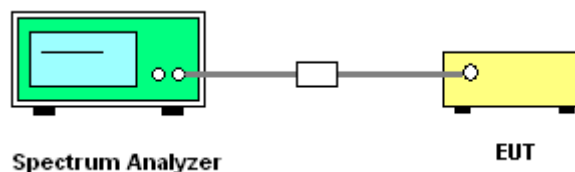
#### 3.3.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.3.3 Test Procedures

1. The testing follows the ANSI C63.10 Section 11.10.2 Method PKPSD.
2. The RF output of EUT is connected to the spectrum analyzer by RF cable and attenuator. The path loss is compensated to the results for each measurement.
3. Set the maximum power setting and enable the EUT to 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. (6 dB 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.
7. The Measured power density (dBm)/ 100 kHz is a reference level and is used as 20 dBc down limit line for Conducted Band Edges and Conducted Spurious Emission.

#### 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

All harmonics/spurious must be at least 20 dB down from the highest emission level within the authorized band.

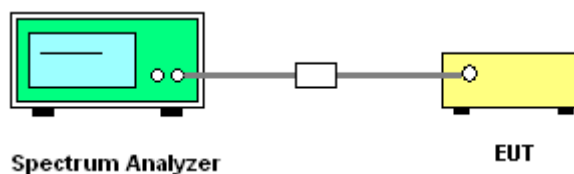
#### 3.4.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.4.3 Test Procedure

1. The testing follows the ANSI C63.10 Section 11.11.3 Emission level measurement.
2. The RF output of EUT is connected to the spectrum analyzer by RF cable and attenuator. The path loss is compensated to the results for each measurement.
3. Set the maximum power setting and enable the EUT to 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.
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 Plots

Please refer to Appendix A.

#### 3.4.6 Test Result of Conducted Spurious Emission Plots

Please refer to Appendix A.



### 3.5 Radiated Band Edges and Spurious Emission Measurement

#### 3.5.1 Limit of Radiated Band Edges and Spurious Emission

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 transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required 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

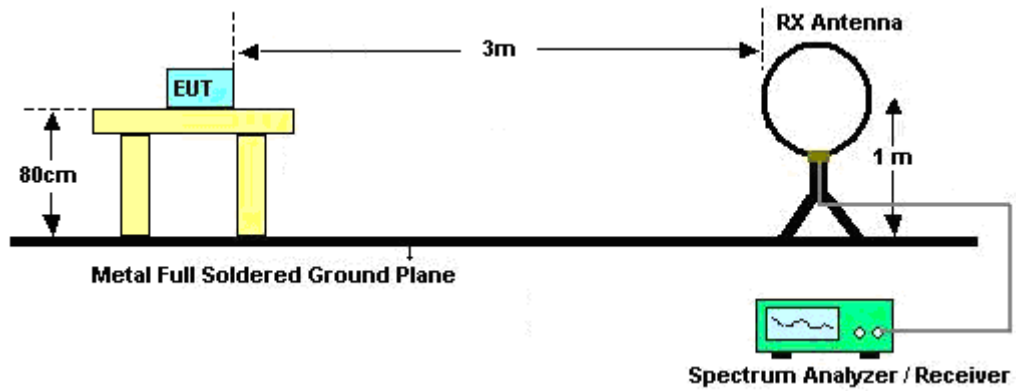
Please refer to the measuring equipment list in this test report.

### 3.5.3 Test Procedures

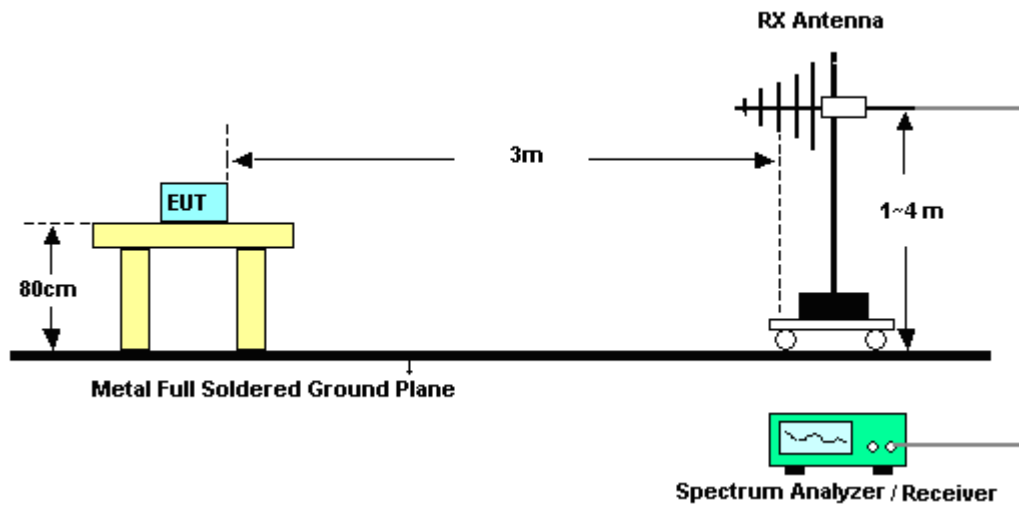
1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements.
2. The EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
4. The EUT is set 3 meters away from the receiving antenna, which is mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamplifier Factor = Level
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.
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 = 3 MHz 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

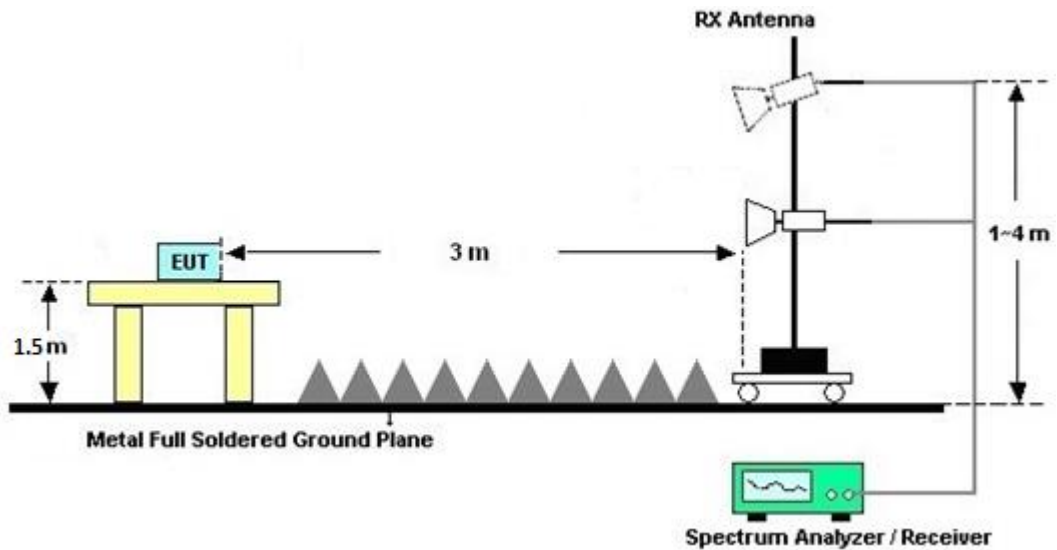
For radiated test below 30MHz



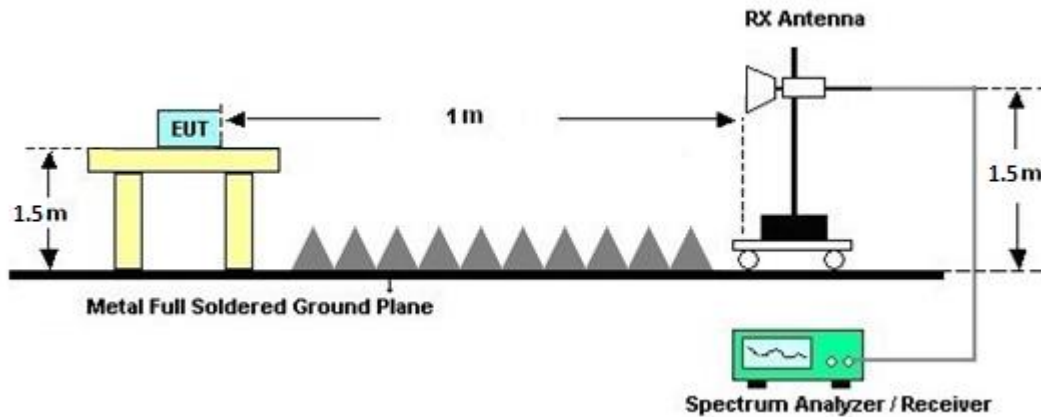
For radiated test from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result comes 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 (30 MHz ~ 10th Harmonic)

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 (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.

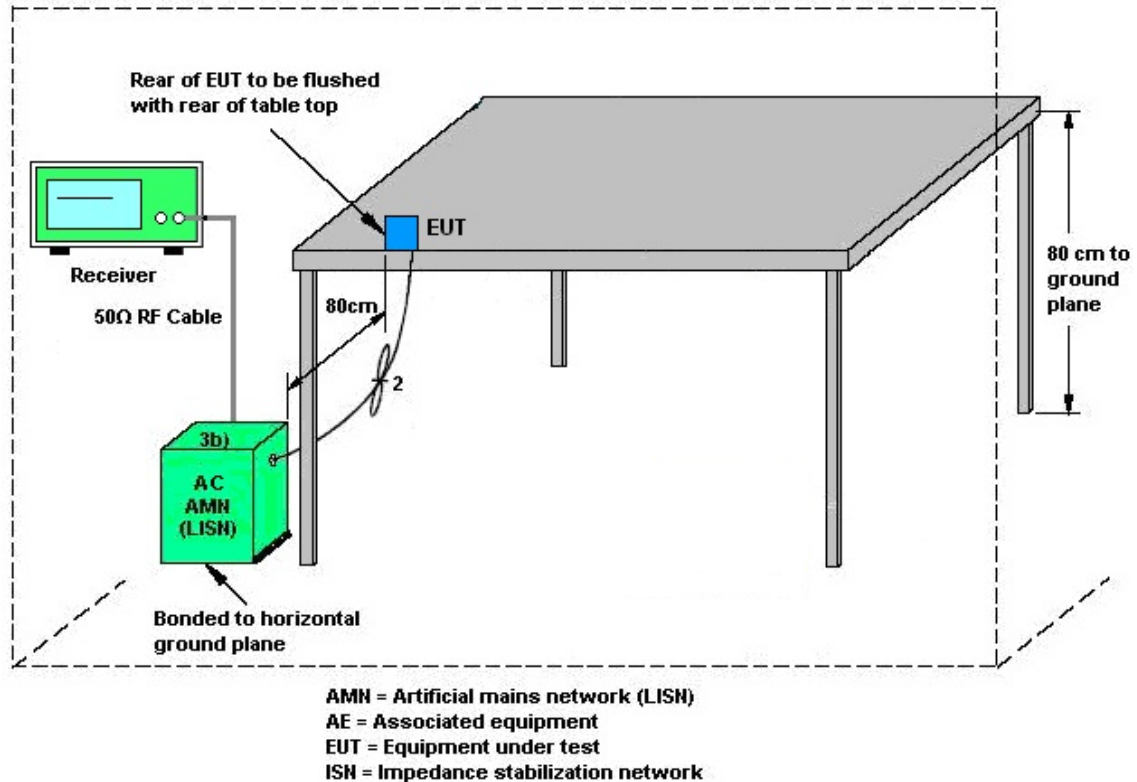
#### 3.6.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.6.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is 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 shall be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9 kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.

### 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**

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. 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 provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

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

b) Unique (non-standard) antenna connector.

Use of a standard connector is also allowed if the connector is within the transmitter enclosure and can only be accessed by disassembly of the transmitter, where such disassembly is not normally required. The user manual must not show that user has access to the connector.



## 4 List of Measuring Equipment

| Instrument           | Brand Name        | Model No.                                | Serial No.                               | Characteristics                  | Calibration Date | Test Date                       | Due Date      | Remark                   |
|----------------------|-------------------|------------------------------------------|------------------------------------------|----------------------------------|------------------|---------------------------------|---------------|--------------------------|
| Loop Antenna         | Rohde & Schwarz   | HFH2-Z2                                  | 100488                                   | 9kHz~30MHz                       | Aug. 29, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Aug. 28, 2025 | Radiation<br>(03CH16-HY) |
| SHF-EHF Horn Antenna | SCHWARZBECK       | BBHA9170                                 | 1224                                     | 18GHz~40GHz                      | Oct. 25, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Oct. 24, 2025 | Radiation<br>(03CH16-HY) |
| EMI Test Receiver    | Keysight          | N9038A(MXE)                              | MY57290111                               | 3Hz~26.5GHz                      | Nov. 22, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Nov. 21, 2025 | Radiation<br>(03CH16-HY) |
| Bilog Antenna        | TESEQ             | CBL 6111D &<br>00802N1D01N-06            | 47020 & 06                               | 30MHz to 1GHz                    | Oct. 05, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Oct. 04, 2025 | Radiation<br>(03CH16-HY) |
| Horn Antenna         | SCHWARZBECK       | BBHA 9120 D                              | 9120D-1522                               | 1G~18GHz                         | Mar. 28, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Mar. 27, 2025 | Radiation<br>(03CH16-HY) |
| Horn Antenna         | SCHWARZBECK       | BBHA 9120 D                              | 9120D-1328                               | 1G~18GHz                         | Dec. 06, 2024    | Mar. 24, 2025                   | Dec. 05, 2025 | Radiation<br>(03CH16-HY) |
| Amplifier            | SONOMA            | 310N                                     | 371607                                   | 9kHz~1GHz                        | Jul. 02, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Jul. 01, 2025 | Radiation<br>(03CH16-HY) |
| Preamplifier         | Keysight          | 83017A                                   | MY53270264                               | 1GHz~26.5GHz                     | Dec. 05, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Dec. 04, 2025 | Radiation<br>(03CH16-HY) |
| Preamplifier         | EMEC              | EM1G18G                                  | 060812                                   | 1GHz~18GHz                       | Dec. 25, 2023    | Dec. 20, 2024~<br>Dec. 23, 2024 | Dec. 24, 2024 | Radiation<br>(03CH16-HY) |
| Preamplifier         | EMEC              | EM1G18G                                  | 060812                                   | 1GHz~18GHz                       | Dec. 24, 2024    | Dec. 24, 2024~<br>Mar. 10, 2025 | Dec. 23, 2025 | Radiation<br>(03CH16-HY) |
| Preamplifier         | EMEC              | EM18G40G                                 | 060801                                   | 18GHz~40GHz                      | May 27, 2024     | Dec. 20, 2024~<br>Mar. 10, 2025 | May 26, 2025  | Radiation<br>(03CH16-HY) |
| Filter               | Wainwright        | WLK4-1000-15<br>30-8000-40SS             | SN17                                     | 1.53GHz Low<br>Pass Filter       | Jan. 15, 2024    | Dec. 20, 2024~<br>Jan. 13, 2025 | Jan. 14, 2025 | Radiation<br>(03CH16-HY) |
| Filter               | Wainwright        | WLK4-1000-15<br>30-8000-40SS             | SN17                                     | 1.53GHz Low<br>Pass Filter       | Jan. 14, 2025    | Jan. 14, 2025~<br>Mar. 10, 2025 | Jan. 13, 2026 | Radiation<br>(03CH16-HY) |
| Filter               | Wainwright        | WHKX12-2700<br>-3000-18000-6<br>0ST      | SN3                                      | 3GHz High<br>Pass Filter         | Jun. 28, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Jun. 27, 2025 | Radiation<br>(03CH16-HY) |
| Notch Filter         | ST1               | ST115_9935_5<br>150-5850                 | NA                                       | N/A                              | Apr. 05, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Apr. 04, 2025 | Radiation<br>(03CH16-HY) |
| Notch Filter         | Wainwright        | WRCQV14-54<br>25-5825-6525-<br>6925-60SS | SN1                                      | N/A                              | Jan. 05, 2024    | Dec. 20, 2024~<br>Jan. 02, 2025 | Jan. 04, 2025 | Radiation<br>(03CH16-HY) |
| Notch Filter         | Wainwright        | WRCQV14-54<br>25-5825-6525-<br>6925-60SS | SN1                                      | N/A                              | Jan. 03, 2025    | Jan. 03, 2025~<br>Mar. 10, 2025 | Jan. 02, 2026 | Radiation<br>(03CH16-HY) |
| Filter               | Wainwright        | WHKX6-7268-<br>9200-26500-40<br>CD       | SN2                                      | 9GHz High<br>Pass Filter         | May 22, 2024     | Dec. 20, 2024~<br>Mar. 10, 2025 | May 21, 2025  | Radiation<br>(03CH16-HY) |
| RF Cable             | HUBER +<br>SUHNER | SUCOFLEX<br>102                          | 801606/2                                 | 9KHz ~ 40GHz                     | Apr. 22, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Apr. 21, 2025 | Radiation<br>(03CH16-HY) |
| RF Cable             | HUBER +<br>SUHNER | SUCOFLEX<br>102/SUCOFLE<br>X 104         | EC-A5-300-5<br>757,805935/4<br>,802434/4 | 30MHz~18GHz                      | Aug. 07, 2024    | Dec. 20, 2024~<br>Mar. 10, 2025 | Aug. 06, 2025 | Radiation<br>(03CH16-HY) |
| RF Cable             | HUBER +<br>SUHNER | SUCOFLEX<br>102                          | 804011/2,804<br>012/2                    | 18-40GHz                         | Jan. 02, 2024    | Dec. 20, 2024~<br>Dec. 30, 2024 | Jan. 01, 2025 | Radiation<br>(03CH16-HY) |
| RF Cable             | HUBER +<br>SUHNER | SUCOFLEX<br>102                          | 804011/2,804<br>012/2                    | 18-40GHz                         | Dec. 31, 2024    | Dec. 31, 2024~<br>Mar. 10, 2025 | Dec. 30, 2025 | Radiation<br>(03CH16-HY) |
| Software             | Audix             | E3 230621 V9                             | RK-002393                                | N/A                              | N/A              | Dec. 20, 2024~<br>Mar. 10, 2025 | N/A           | Radiation<br>(03CH16-HY) |
| Controller           | ChainTek          | 3000-1                                   | N/A                                      | Control Turn<br>table & Ant Mast | N/A              | Dec. 20, 2024~<br>Mar. 10, 2025 | N/A           | Radiation<br>(03CH16-HY) |
| Antenna Mast         | ChainTek          | MBS-520-1                                | N/A                                      | 1m~4m                            | N/A              | Dec. 20, 2024~<br>Mar. 10, 2025 | N/A           | Radiation<br>(03CH16-HY) |
| Turn Table           | ChainTek          | T-200-S-1                                | N/A                                      | 0~360 Degree                     | N/A              | Dec. 20, 2024~<br>Mar. 10, 2025 | N/A           | Radiation<br>(03CH16-HY) |

**FCC RADIO TEST REPORT**

Report No. : FR4N0918N

| Instrument               | Brand Name      | Model No.                           | Serial No.                 | Characteristics              | Calibration Date | Test Date                       | Due Date      | Remark                  |
|--------------------------|-----------------|-------------------------------------|----------------------------|------------------------------|------------------|---------------------------------|---------------|-------------------------|
| Hygrometer               | TECPEL          | DTM-303A                            | TP201996                   | N/A                          | Nov. 01, 2024    | Dec. 17, 2024~<br>Dec. 28, 2024 | Oct. 31, 2025 | Conducted<br>(TH05-HY)  |
| Power Sensor             | DARE            | RPR3006W                            | 17I00015SNO<br>35 (NO:109) | 10MHz~6GHz                   | Jan. 15, 2024    | Dec. 17, 2024~<br>Dec. 28, 2024 | Jan. 14, 2025 | Conducted<br>(TH05-HY)  |
| Signal Analyzer          | Rohde & Schwarz | FSV40                               | 101566                     | 10Hz~40GHz                   | Aug. 23, 2024    | Dec. 17, 2024~<br>Dec. 28, 2024 | Aug. 22, 2025 | Conducted<br>(TH05-HY)  |
| Switch Control Mainframe | Burgeon         | ETF-058                             | EC1300484<br>(BOX3)        | N/A                          | May 20, 2024     | Dec. 17, 2024~<br>Dec. 28, 2024 | May 19, 2025  | Conducted<br>(TH05-HY)  |
| Software                 | Sporton         | BTWIFI_Final_<br>version_24121<br>1 | N/A                        | Conducted<br>Other Test Item | N/A              | Dec. 17, 2024~<br>Dec. 28, 2024 | N/A           | Conducted<br>(TH05-HY)  |
| AC Power Source          | ACPOWER         | AFC-11003G                          | F317040033                 | N/A                          | N/A              | Mar. 19, 2025~<br>Mar. 21, 2025 | N/A           | Conduction<br>(CO07-HY) |
| Software                 | Rohde & Schwarz | EMC32 V10.30                        | N/A                        | N/A                          | N/A              | Mar. 19, 2025~<br>Mar. 21, 2025 | N/A           | Conduction<br>(CO07-HY) |
| Pulse Limiter            | SCHWARZBECK     | VTSD 9561-F<br>N                    | 9561-F<br>N00373           | 9kHz-200MHz                  | Oct. 23, 2024    | Mar. 19, 2025~<br>Mar. 21, 2025 | Oct. 22, 2025 | Conduction<br>(CO07-HY) |
| RF Cable                 | HUBER + SUHNER  | RG 214/U                            | 1358175                    | 9kHz~30MHz                   | Mar. 03, 2025    | Mar. 19, 2025~<br>Mar. 21, 2025 | Mar. 02, 2026 | Conduction<br>(CO07-HY) |
| Lisn                     | Rohde & Schwarz | ENV216                              | 100080                     | 9kHz~30MHz                   | Dec. 12, 2024    | Mar. 19, 2025~<br>Mar. 21, 2025 | Dec. 11, 2025 | Conduction<br>(CO07-HY) |
| EMI Test Receiver        | Rohde & Schwarz | ESR3                                | 102317                     | 9kHz~3.6GHz                  | Sep. 23, 2024    | Mar. 19, 2025~<br>Mar. 21, 2025 | Sep. 22, 2025 | Conduction<br>(CO07-HY) |

## 5 Measurement Uncertainty

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

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 3.7 dB |
|-------------------------------------------------------------------------|--------|

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

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 6.5 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 4.9 dB |
|-------------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.1 dB |
|-------------------------------------------------------------------------|--------|

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

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.3 dB |
|-------------------------------------------------------------------------|--------|

Appendix A. Test Result of Conducted Test Items

|                |                       |                    |       |    |
|----------------|-----------------------|--------------------|-------|----|
| Test Engineer: | Mina Liu              | Temperature:       | 21~25 | °C |
| Test Date:     | 2024/12/17~2024/12/28 | Relative Humidity: | 51~54 | %  |

| TEST RESULTS DATA              |           |     |     |             |                       |              |                    |           |
|--------------------------------|-----------|-----|-----|-------------|-----------------------|--------------|--------------------|-----------|
| 6dB and 99% Occupied Bandwidth |           |     |     |             |                       |              |                    |           |
| Mod.                           | Data Rate | NTx | CH. | Freq. (MHz) | 99% Occupied BW (MHz) | 6dB BW (MHz) | 6dB BW Limit (MHz) | Pass/Fail |
| Thread                         | 250k      | 1   | 11  | 2405        | 2.204                 | 1.548        | 0.50               | Pass      |
| Thread                         | 250k      | 1   | 18  | 2440        | 2.211                 | 1.548        | 0.50               | Pass      |
| Thread                         | 250k      | 1   | 25  | 2475        | 2.209                 | 1.553        | 0.50               | Pass      |
| Thread                         | 250k      | 1   | 26  | 2480        | 2.214                 | 1.551        | 0.50               | Pass      |

| TEST RESULTS DATA |           |     |     |             |                            |                             |          |                  |                        |            |
|-------------------|-----------|-----|-----|-------------|----------------------------|-----------------------------|----------|------------------|------------------------|------------|
| Peak Power Table  |           |     |     |             |                            |                             |          |                  |                        |            |
| 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 |
| Thread            | 250k      | 1   | 11  | 2405        | 21.32                      | 30.00                       | -0.10    | 21.22            | 36.00                  | Pass       |
| Thread            | 250k      | 1   | 18  | 2440        | 21.26                      | 30.00                       | -0.10    | 21.16            | 36.00                  | Pass       |
| Thread            | 250k      | 1   | 25  | 2475        | 21.55                      | 30.00                       | -0.10    | 21.45            | 36.00                  | Pass       |
| Thread            | 250k      | 1   | 26  | 2480        | 21.52                      | 30.00                       | -0.10    | 21.42            | 36.00                  | Pass       |

| TEST RESULTS DATA                       |           |     |     |             |                               |
|-----------------------------------------|-----------|-----|-----|-------------|-------------------------------|
| Average Power Table<br>(Reporting Only) |           |     |     |             |                               |
| Mod.                                    | Data Rate | NTx | CH. | Freq. (MHz) | Average Conducted Power (dBm) |
| Thread                                  | 250k      | 1   | 11  | 2405        | 20.62                         |
| Thread                                  | 250k      | 1   | 18  | 2440        | 20.56                         |
| Thread                                  | 250k      | 1   | 25  | 2475        | 20.96                         |
| Thread                                  | 250k      | 1   | 26  | 2480        | 20.94                         |

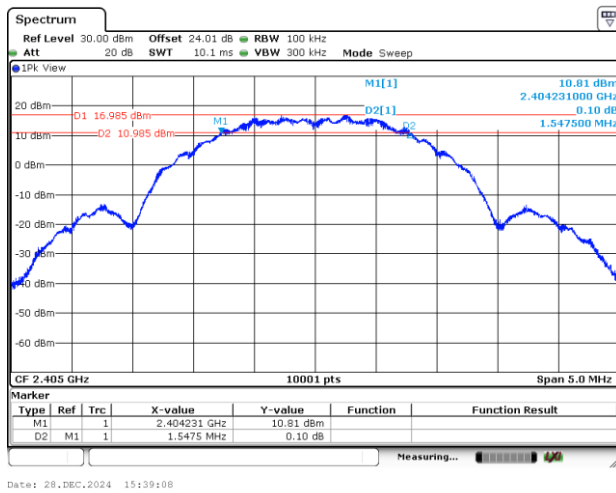
| TEST RESULTS DATA  |           |     |     |             |                        |                      |          |                            |           |
|--------------------|-----------|-----|-----|-------------|------------------------|----------------------|----------|----------------------------|-----------|
| Peak Power Density |           |     |     |             |                        |                      |          |                            |           |
| Mod.               | Data Rate | NTx | CH. | Freq. (MHz) | Peak PSD (dBm /100kHz) | Peak PSD (dBm /3kHz) | DG (dBi) | Peak PSD Limit (dBm /3kHz) | Pass/Fail |
| Thread             | 250k      | 1   | 11  | 2405        | 16.92                  | 5.89                 | -0.10    | 8.00                       | Pass      |
| Thread             | 250k      | 1   | 18  | 2440        | 16.62                  | 5.50                 | -0.10    | 8.00                       | Pass      |
| Thread             | 250k      | 1   | 25  | 2475        | 17.11                  | 5.98                 | -0.10    | 8.00                       | Pass      |
| Thread             | 250k      | 1   | 26  | 2480        | 16.87                  | 5.91                 | -0.10    | 8.00                       | Pass      |

Note: PSD (dBm/ 100kHz) is a reference level used for Conducted Band Edges and Conducted Spurious Emission 20dBc limit.

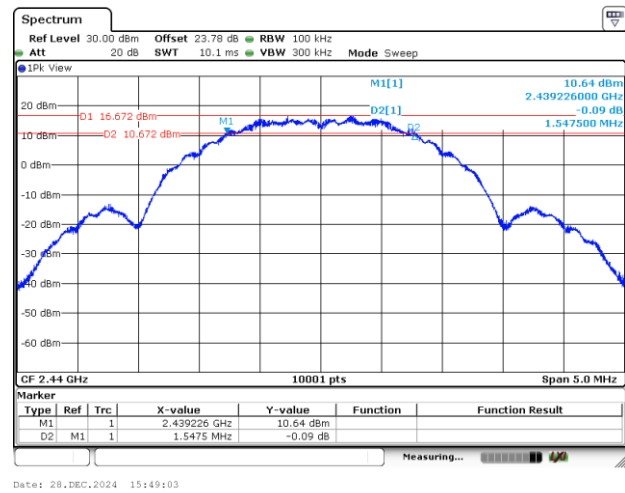


6dB Bandwidth

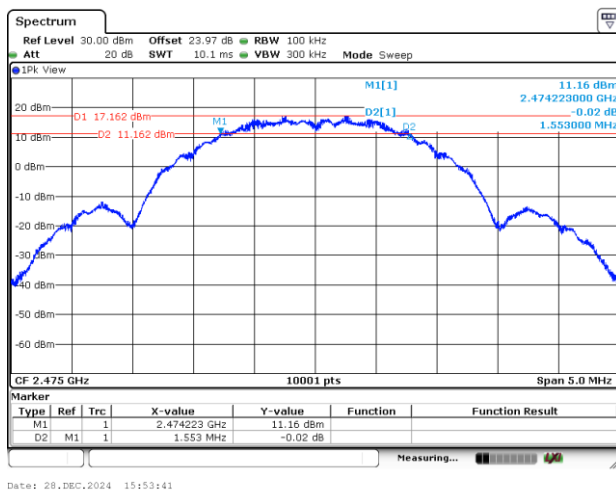
6 dB Bandwidth Plot on Channel 11



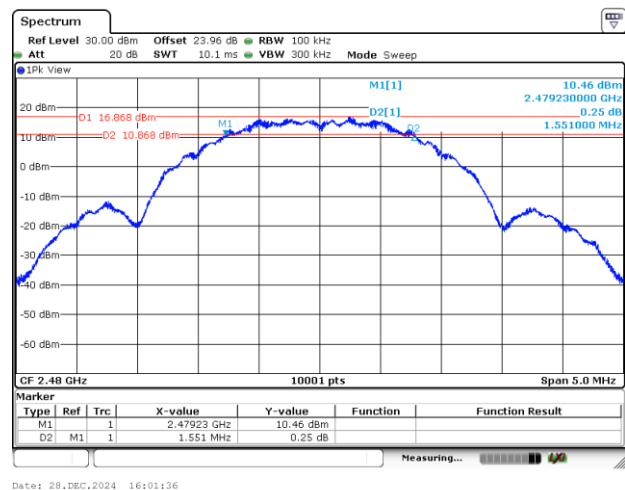
6 dB Bandwidth Plot on Channel 18



6 dB Bandwidth Plot on Channel 25



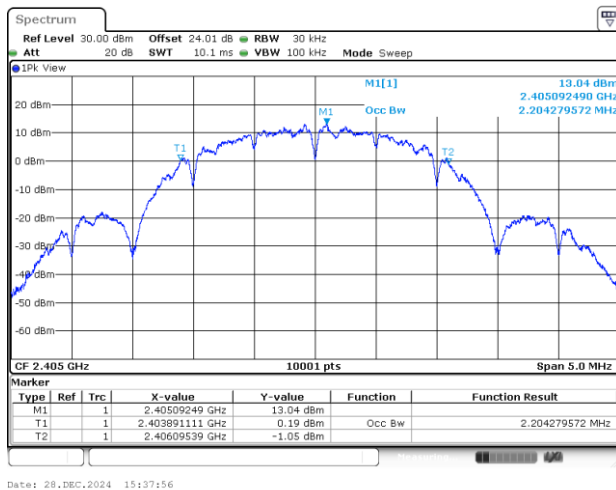
6 dB Bandwidth Plot on Channel 26



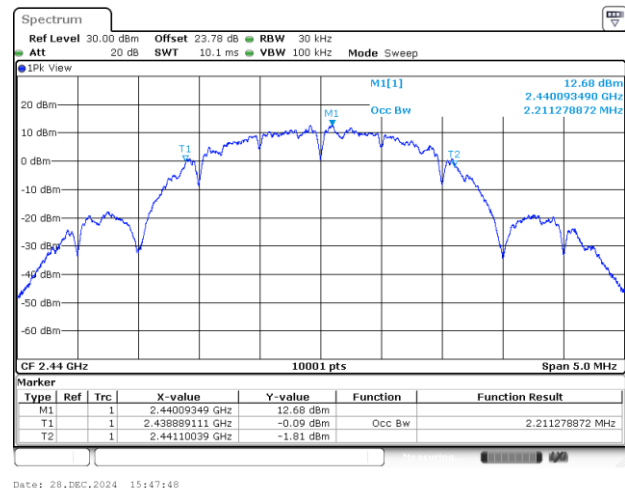


99% Occupied Bandwidth

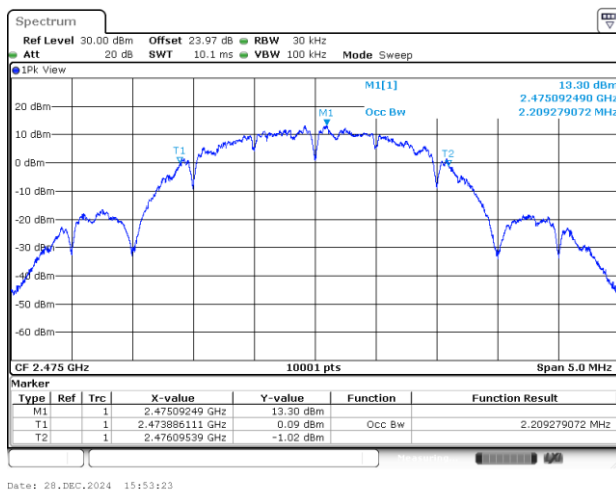
99% Occupied Bandwidth Plot on Channel 11



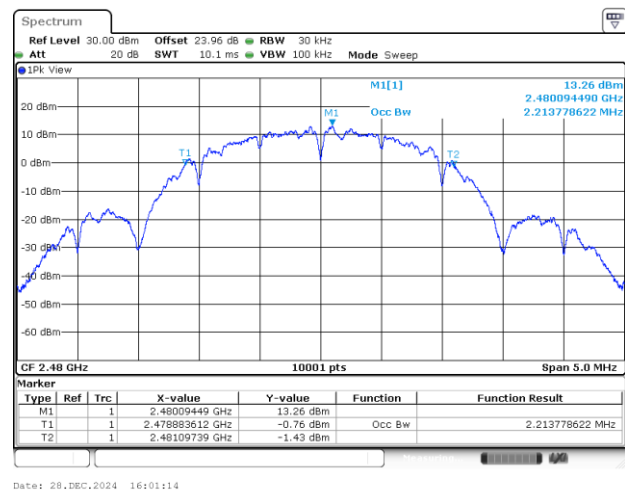
99% Occupied Bandwidth Plot on Channel 18



99% Occupied Bandwidth Plot on Channel 25



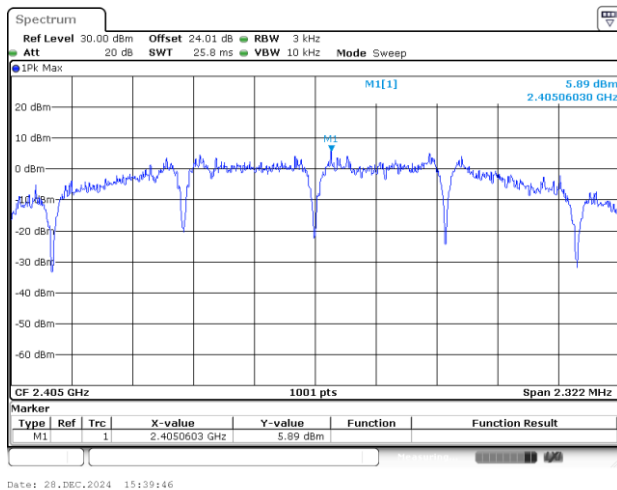
99% Occupied Bandwidth Plot on Channel 26



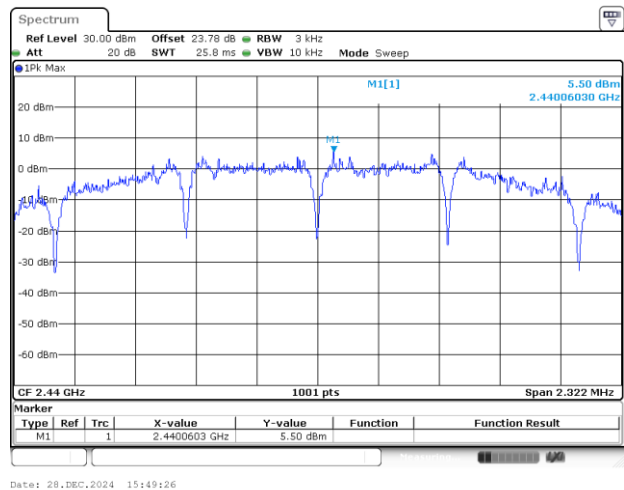


Power Spectral Density (dBm/3kHz)

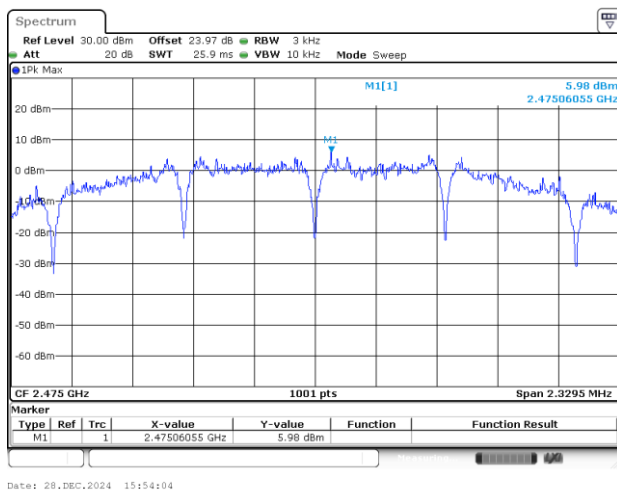
Power Density (dBm/3kHz) Plot Channel 11



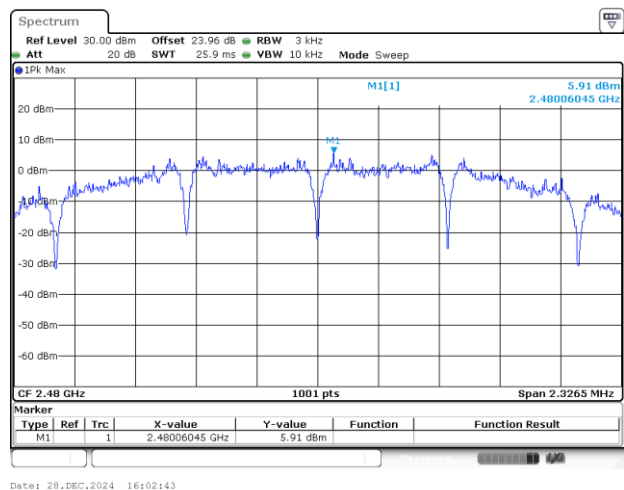
Power Density (dBm/3kHz) Plot Channel 18



Power Density (dBm/3kHz) Plot Channel 25



Power Density (dBm/3kHz) Plot Channel 26

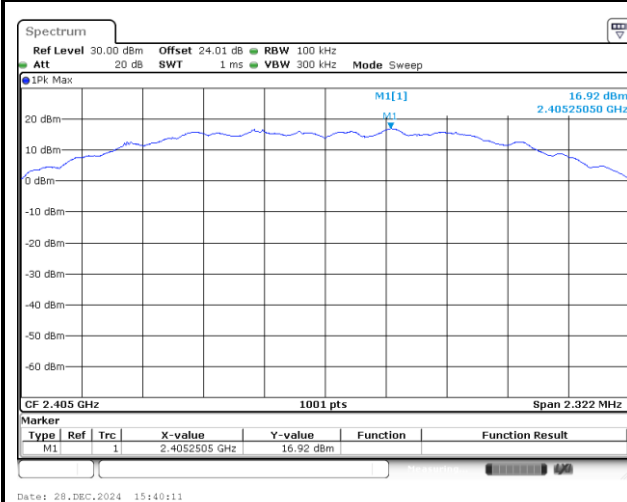




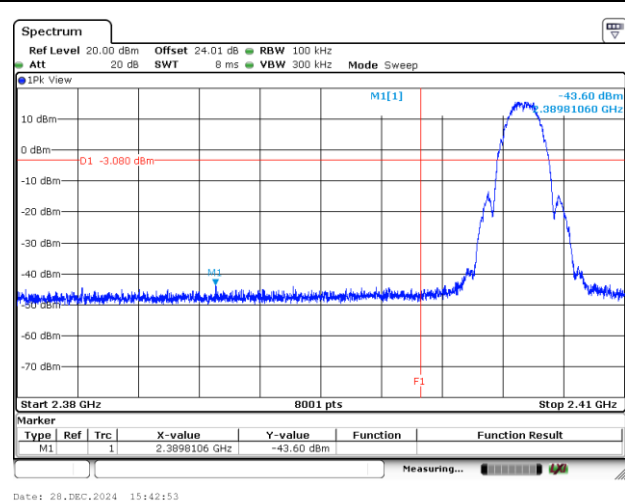
## Band Edge and Conducted Spurious Emission

## Channel 11

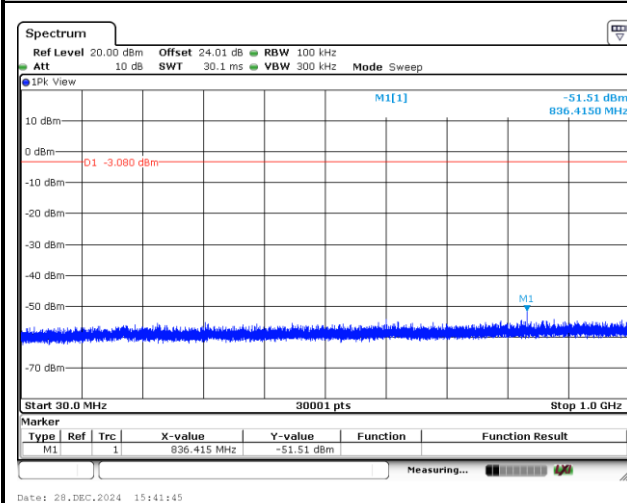
## 100kHz PSD reference Level Plot



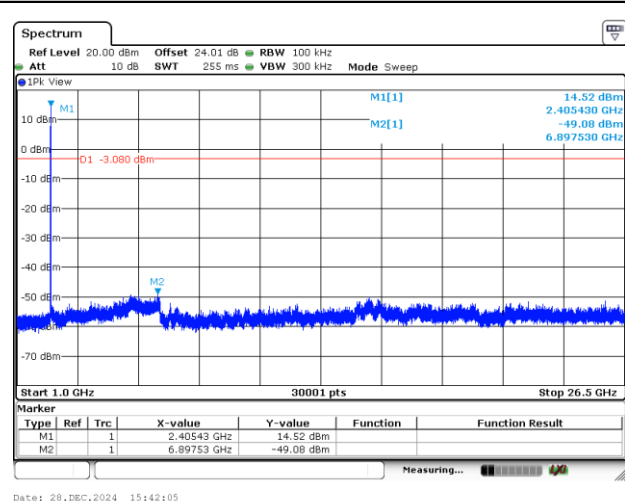
## Low Channel Plot



## Spurious Emission 30MHz~1GHz Plot

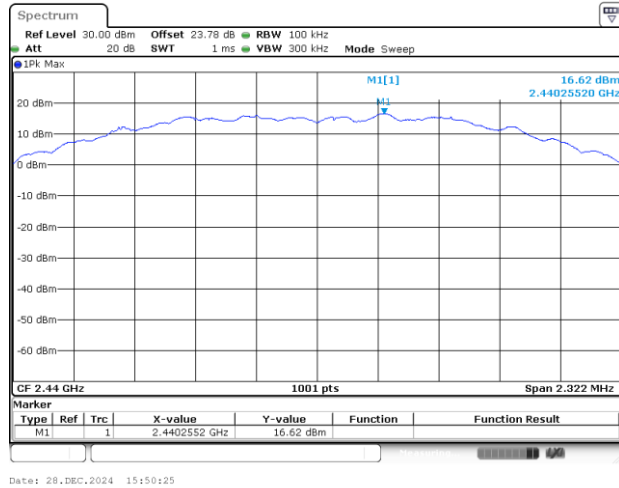


## Spurious Emission 1GHz~26.5GHz Plot



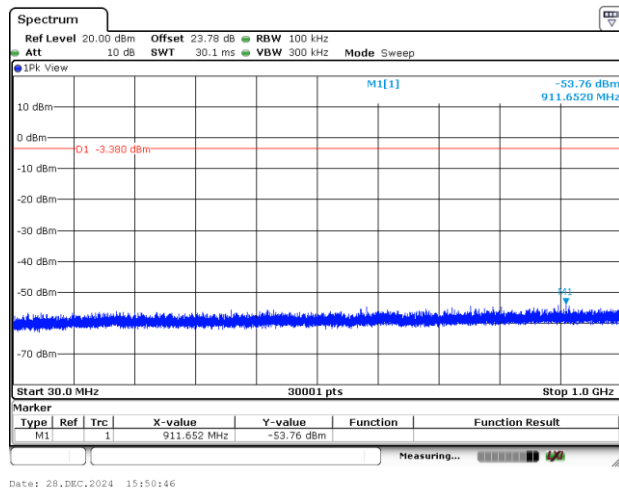
## Channel 18

### 100kHz PSD reference Level Plot

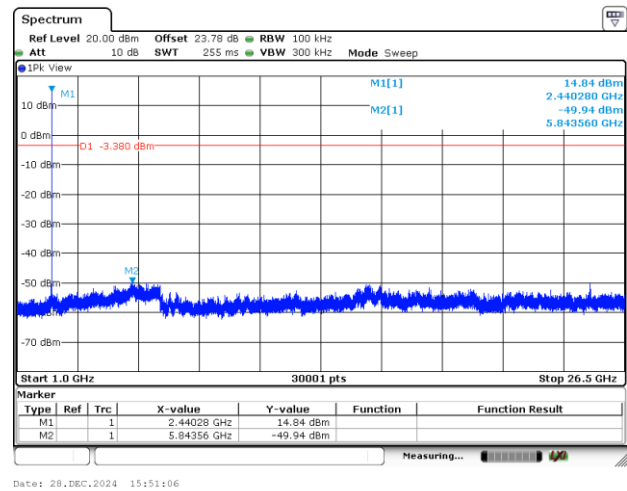


### Middle Channel Plot

### Spurious Emission 30MHz~1GHz Plot



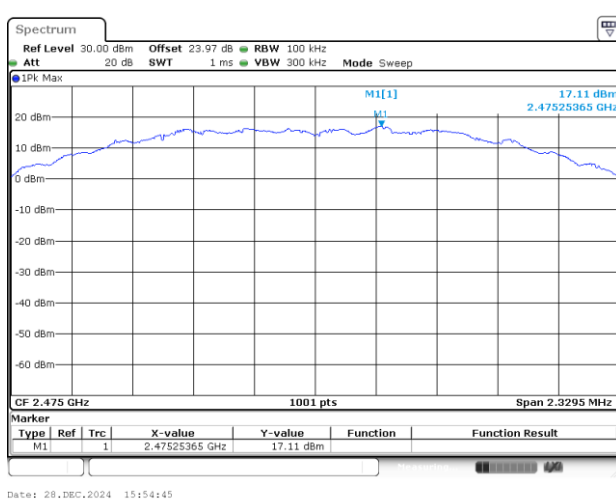
### Spurious Emission 1GHz~26.5GHz Plot



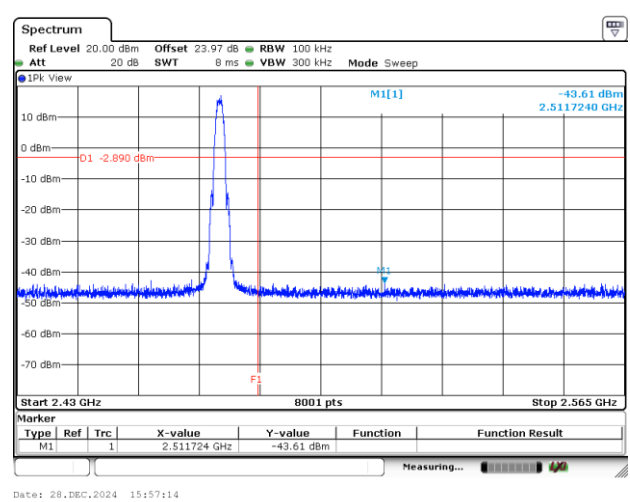


Channel 25

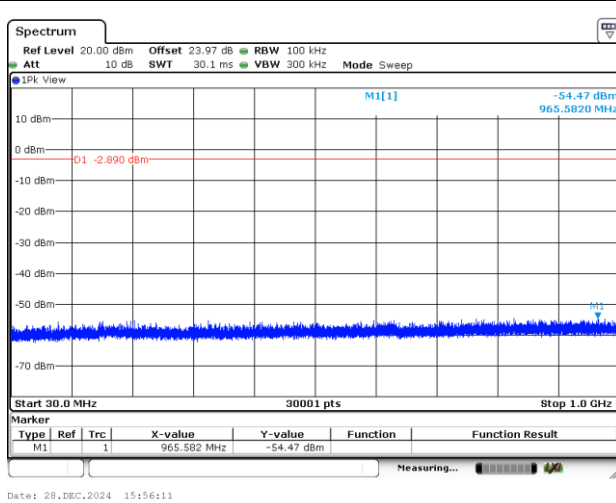
100kHz PSD reference Level Plot



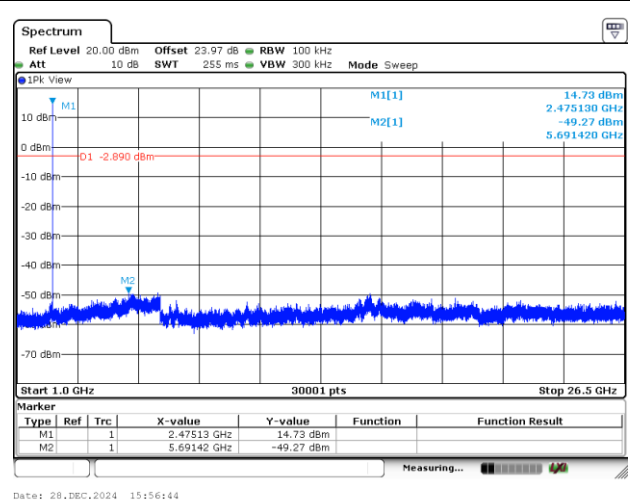
High Channel Plot



Spurious Emission 30MHz~1GHz Plot



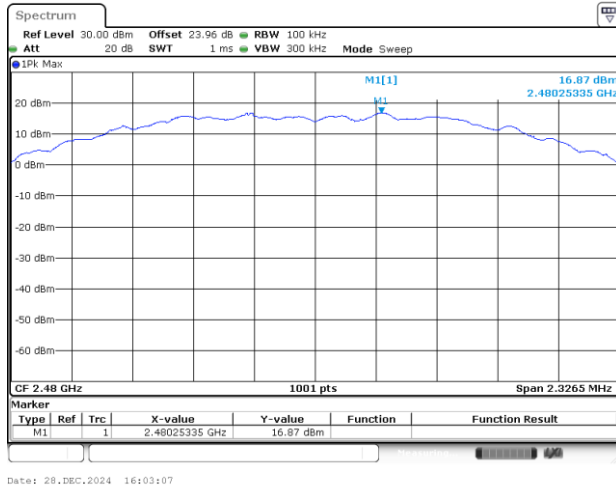
Spurious Emission 1GHz~26.5GHz Plot



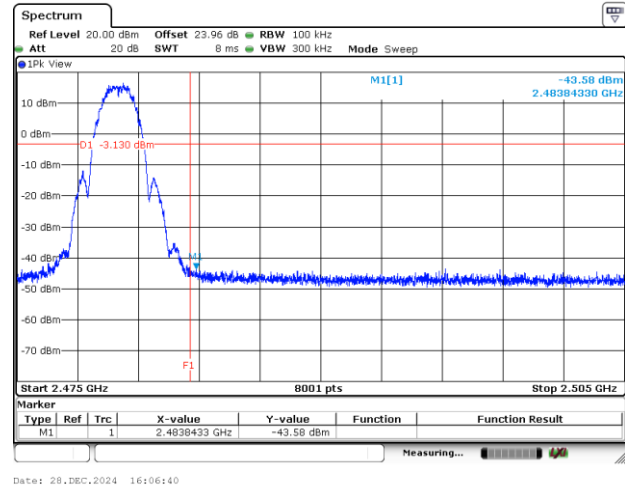


Channel 26

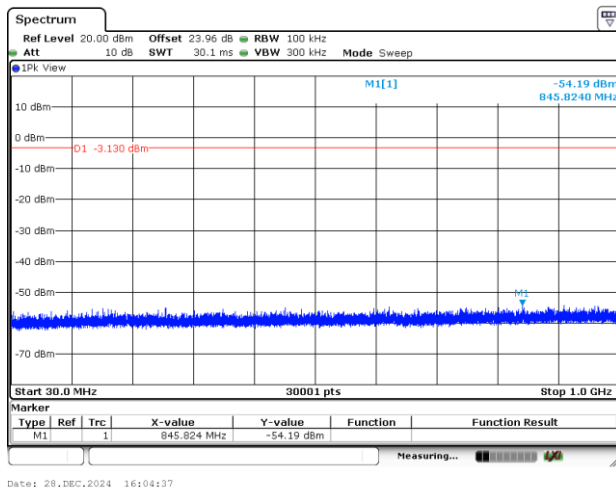
100kHz PSD reference Level Plot



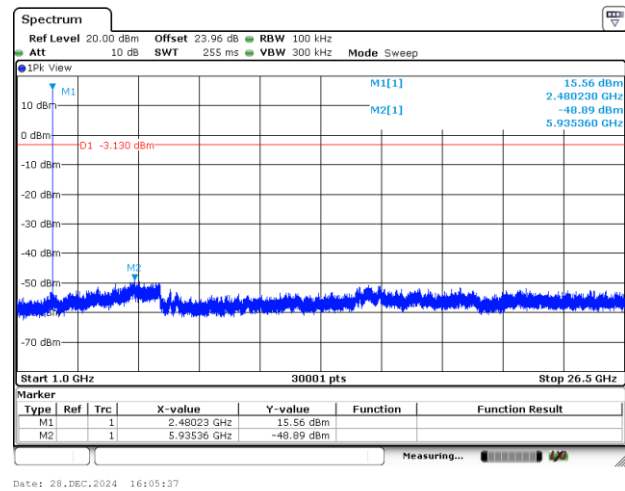
High Channel Plot



Spurious Emission 30MHz~1GHz Plot



Spurious Emission 1GHz~26.5GHz Plot





## **Appendix B. AC Conducted Emission Test Results**

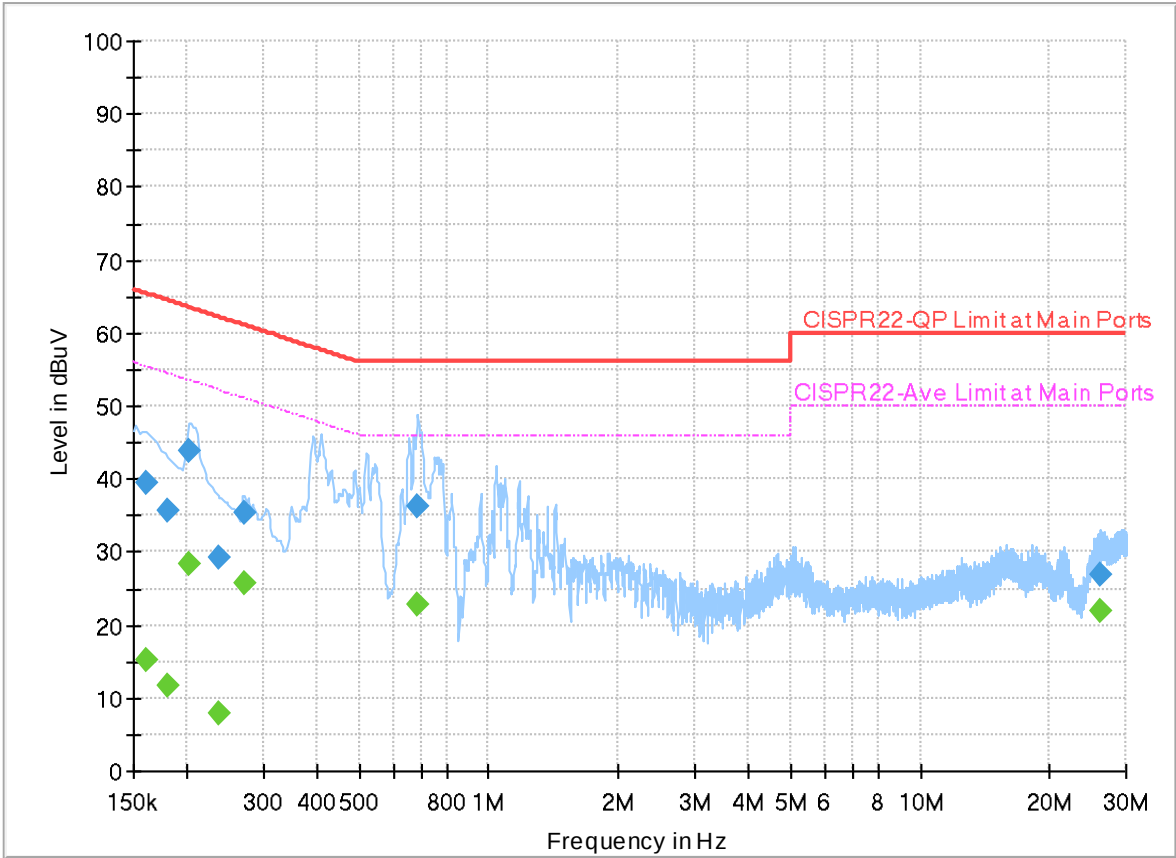
|                        |             |                            |            |
|------------------------|-------------|----------------------------|------------|
| <b>Test Engineer :</b> | Louis Chung | <b>Temperature :</b>       | 16.1~22.7℃ |
|                        |             | <b>Relative Humidity :</b> | 45.9~48.9% |

EUT Information

Report NO :  
Test Mode :  
Test Voltage :  
Phase :

4N0918  
Mode 1  
120Vac/60Hz  
Line

Full Spectrum



Final\_Result

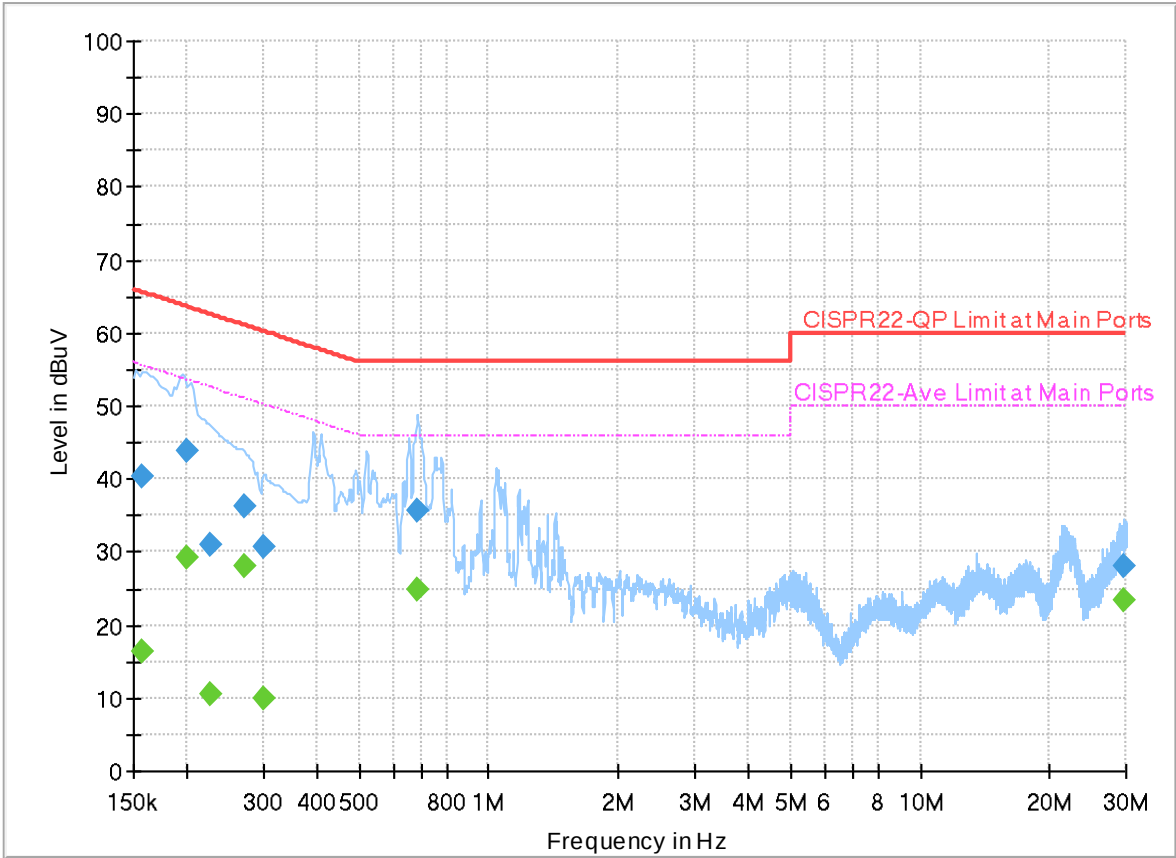
| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.161250        | ---              | 15.19           | 55.40        | 40.21       | L1   | OFF    | 19.8       |
| 0.161250        | 39.39            | ---             | 65.40        | 26.01       | L1   | OFF    | 19.8       |
| 0.179250        | ---              | 11.61           | 54.52        | 42.91       | L1   | OFF    | 19.8       |
| 0.179250        | 35.81            | ---             | 64.52        | 28.71       | L1   | OFF    | 19.8       |
| 0.201750        | ---              | 28.45           | 53.54        | 25.09       | L1   | OFF    | 19.8       |
| 0.201750        | 43.94            | ---             | 63.54        | 19.60       | L1   | OFF    | 19.8       |
| 0.237750        | ---              | 7.98            | 52.17        | 44.19       | L1   | OFF    | 19.8       |
| 0.237750        | 29.18            | ---             | 62.17        | 32.99       | L1   | OFF    | 19.8       |
| 0.271500        | ---              | 25.68           | 51.07        | 25.39       | L1   | OFF    | 19.8       |
| 0.271500        | 35.41            | ---             | 61.07        | 25.66       | L1   | OFF    | 19.8       |
| 0.683250        | ---              | 22.88           | 46.00        | 23.12       | L1   | OFF    | 19.8       |
| 0.683250        | 36.23            | ---             | 56.00        | 19.77       | L1   | OFF    | 19.8       |
| 26.133000       | ---              | 22.06           | 50.00        | 27.94       | L1   | OFF    | 20.7       |
| 26.133000       | 26.83            | ---             | 60.00        | 33.17       | L1   | OFF    | 20.7       |

EUT Information

Report NO :  
Test Mode :  
Test Voltage :  
Phase :

4N0918  
Mode 1  
120Vac/60Hz  
Neutral

Full Spectrum



Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.156750        | ---              | 16.27           | 55.63        | 39.36       | N    | OFF    | 19.8       |
| 0.156750        | 40.25            | ---             | 65.63        | 25.38       | N    | OFF    | 19.8       |
| 0.199500        | ---              | 29.26           | 53.63        | 24.37       | N    | OFF    | 19.8       |
| 0.199500        | 43.81            | ---             | 63.63        | 19.82       | N    | OFF    | 19.8       |
| 0.226500        | ---              | 10.64           | 52.58        | 41.94       | N    | OFF    | 19.8       |
| 0.226500        | 31.07            | ---             | 62.58        | 31.51       | N    | OFF    | 19.8       |
| 0.271500        | ---              | 28.07           | 51.07        | 23.00       | N    | OFF    | 19.8       |
| 0.271500        | 36.20            | ---             | 61.07        | 24.87       | N    | OFF    | 19.8       |
| 0.302190        | ---              | 9.83            | 50.18        | 40.35       | N    | OFF    | 19.8       |
| 0.302190        | 30.79            | ---             | 60.18        | 29.39       | N    | OFF    | 19.8       |
| 0.685995        | ---              | 24.99           | 46.00        | 21.01       | N    | OFF    | 19.8       |
| 0.685995        | 35.63            | ---             | 56.00        | 20.37       | N    | OFF    | 19.8       |
| 29.663250       | ---              | 23.31           | 50.00        | 26.69       | N    | OFF    | 21.0       |
| 29.663250       | 28.15            | ---             | 60.00        | 31.85       | N    | OFF    | 21.0       |



## Appendix C. Radiated Spurious Emission Test Data

|                        |                                   |                            |         |
|------------------------|-----------------------------------|----------------------------|---------|
| <b>Test Engineer :</b> | Jerry Lan, Gary Guo and Steven Wu | <b>Temperature :</b>       | 20~26°C |
|                        |                                   | <b>Relative Humidity :</b> | 40~65%  |

### Note symbol

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



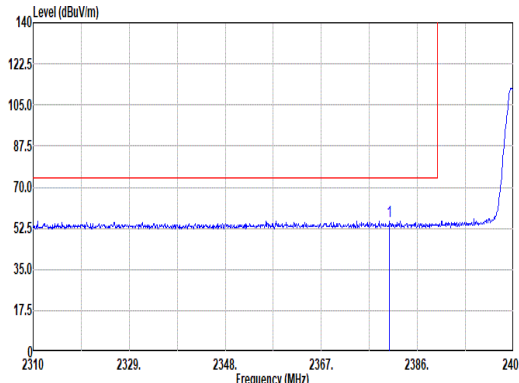
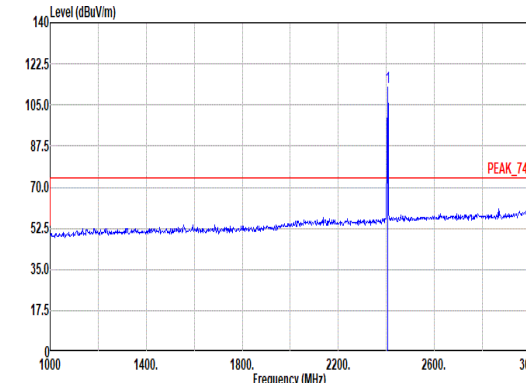
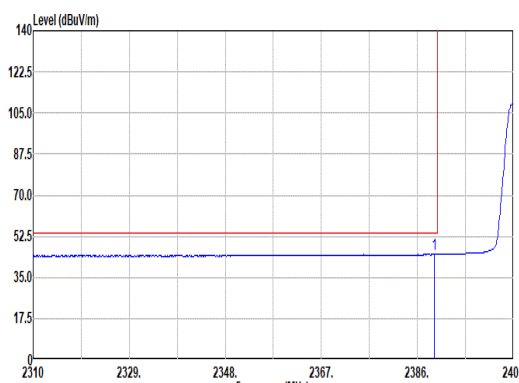
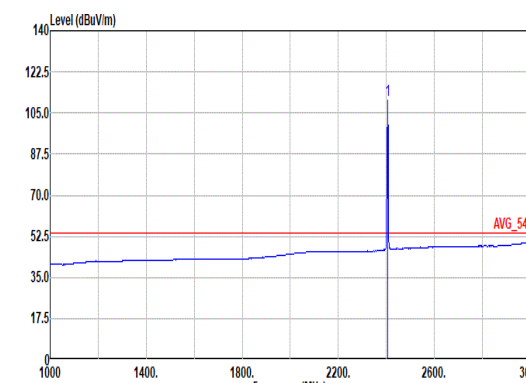
## C1. Radiated Spurious Emission Test Modes

| Mode   | Band<br>(MHz) | Antenna | Modulation  | Channel | Frequency | Data<br>Rate | RU | Remark |
|--------|---------------|---------|-------------|---------|-----------|--------------|----|--------|
| Mode 1 | 2400-2483.5   | 3       | Thread_250k | 11      | 2405      | 250kbps      | -  | -      |
| Mode 2 | 2400-2483.5   | 3       | Thread_250k | 18      | 2440      | 250kbps      | -  | -      |
| Mode 3 | 2400-2483.5   | 3       | Thread_250k | 25      | 2475      | 250kbps      | -  | -      |
| Mode 4 | 2400-2483.5   | 3       | Thread_250k | 26      | 2480      | 250kbps      | -  | -      |
| Mode 5 | 2400-2483.5   | 3       | Thread_250k | 26      | 2480      | 250kbps      | -  | LF     |
| Mode 6 | 2400-2483.5   | 3       | Thread_250k | 26      | 2480      | 250kbps      | -  | SHF    |

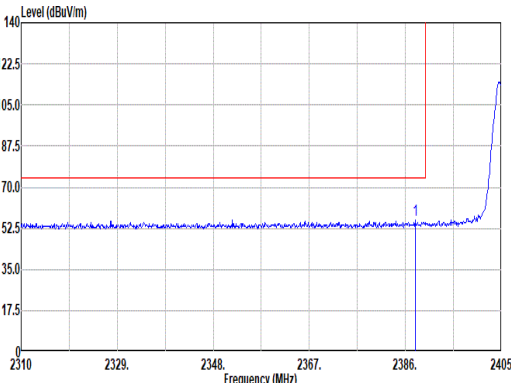
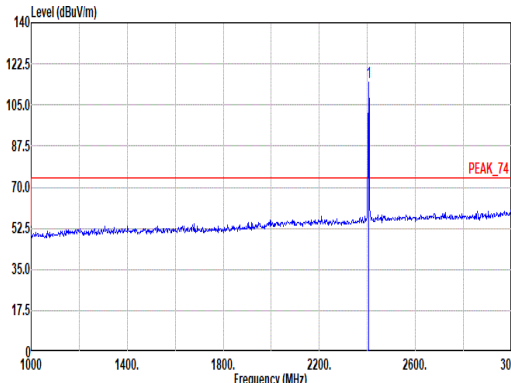
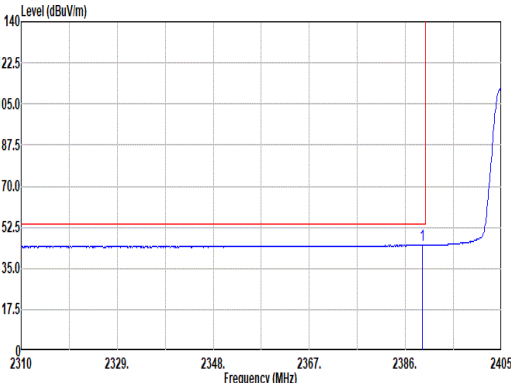
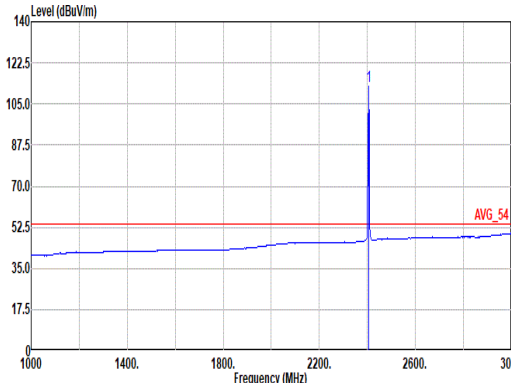
## C2. Summary of each worse mode

| Mode | Modulation  | Ch. | Freq.<br>(MHz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Pol. | Peak<br>Avg. | Result | RU | Remark    |
|------|-------------|-----|----------------|-------------------|-------------------|----------------|------|--------------|--------|----|-----------|
| 1    | Thread_250k | 11  | 2389.33        | 45.06             | 54.00             | -8.94          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Thread_250k | 11  | 7215.00        | 45.23             | 74.00             | -28.77         | V    | Peak         | Pass   | -  | Harmonic  |
| 2    | Thread_250k | 18  | 2486.98        | 45.47             | 54.00             | -8.53          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Thread_250k | 18  | 7215.00        | 45.23             | 74.00             | -28.77         | V    | Peak         | Pass   | -  | Harmonic  |
| 3    | Thread_250k | 25  | 2483.70        | 46.06             | 54.00             | -7.94          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Thread_250k | 25  | 7425.00        | 43.87             | 74.00             | -30.13         | H    | Peak         | Pass   | -  | Harmonic  |
| 4    | Thread_250k | 26  | 2483.52        | 52.05             | 54.00             | -1.95          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Thread_250k | 26  | 7440.00        | 43.89             | 74.00             | -30.11         | H    | Peak         | Pass   | -  | Harmonic  |
| 5    | LF          | 26  | 42.61          | 34.25             | 40.00             | -5.75          | V    | QP           | Pass   | -  | LF        |
| 6    | SHF         | 26  | 24968.00       | 38.82             | 74.00             | -35.18         | H    | Peak         | Pass   | -  | SHF       |

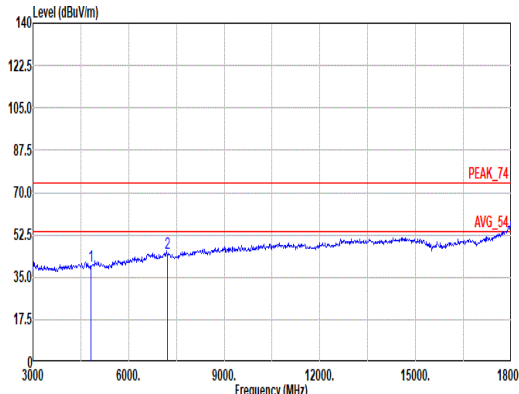
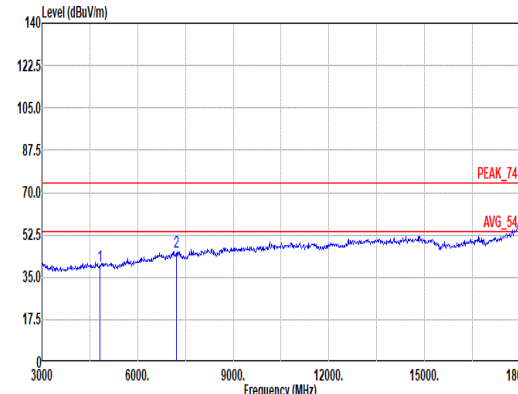


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|-------------|------------|-------------|---------------|---------------|------------|------|---------|--------|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|---------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | 2400-2483.5_Thread_250k_CH11_2405MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |             |             |            | Fundamental |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Peak | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2380.49</td><td>55.65</td><td>74.00</td><td>-18.35</td><td>41.17</td><td>27.20</td><td>7.70</td><td>30.34</td><td>9.92</td><td>100</td><td>45</td><td>PEAK</td></tr></tbody></table></div> |        |        |             |             |            |             |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2380.49 | 55.65 | 74.00 | -18.35 | 41.17 | 27.20 | 7.70 | 30.34 | 9.92 | 100 | 45 | PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2405.00</td><td>112.48</td><td>-----</td><td>-----</td><td>97.75</td><td>27.40</td><td>7.74</td><td>30.33</td><td>9.92</td><td>100</td><td>45</td><td>PEAK</td></tr></tbody></table></div>  |  |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2405.00 | 112.48 | ----- | ----- | 97.75 | 27.40 | 7.74 | 30.33 | 9.92 | 100 | 45 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Freq   | Level  | Limit       | Line Margin | Read Level | Ant Factor  | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | cm         | deg  |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2380.49                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 55.65  | 74.00  | -18.35      | 41.17       | 27.20      | 7.70        | 30.34         | 9.92          | 100        | 45   | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss  | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | cm         | deg  |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2405.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 112.48 | -----  | -----       | 97.75       | 27.40      | 7.74        | 30.33         | 9.92          | 100        | 45   | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Avg  | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2389.33</td><td>44.98</td><td>54.00</td><td>-9.02</td><td>30.39</td><td>27.29</td><td>7.71</td><td>30.33</td><td>9.92</td><td>100</td><td>45</td><td>AVERAGE</td></tr></tbody></table></div> |        |        |             |             |            |             |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2389.33 | 44.98 | 54.00 | -9.02  | 30.39 | 27.29 | 7.71 | 30.33 | 9.92 | 100 | 45 | AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2405.00</td><td>110.44</td><td>-----</td><td>-----</td><td>95.71</td><td>27.40</td><td>7.74</td><td>30.33</td><td>9.92</td><td>100</td><td>45</td><td>AVERAGE</td></tr></tbody></table></div> |  |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2405.00 | 110.44 | ----- | ----- | 95.71 | 27.40 | 7.74 | 30.33 | 9.92 | 100 | 45 | AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Freq   | Level  | Limit       | Line Margin | Read Level | Ant Factor  | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | cm         | deg  |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2389.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 44.98  | 54.00  | -9.02       | 30.39       | 27.29      | 7.71        | 30.33         | 9.92          | 100        | 45   | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss  | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | cm         | deg  |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2405.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 110.44 | -----  | -----       | 95.71       | 27.40      | 7.74        | 30.33         | 9.92          | 100        | 45   | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |

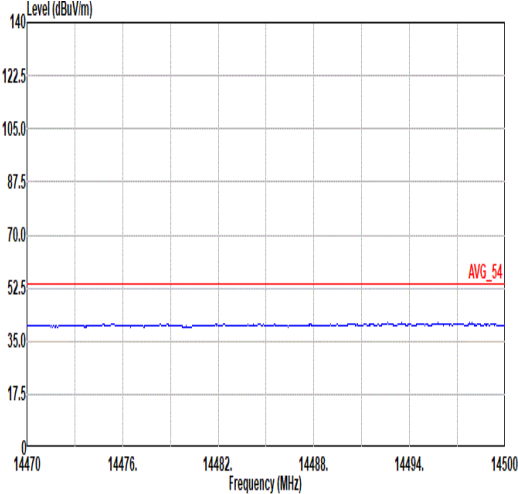
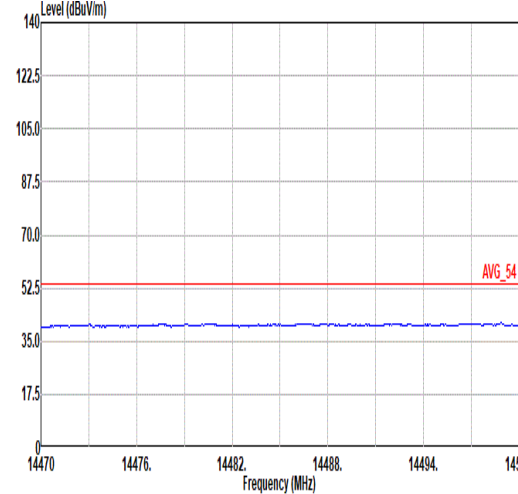
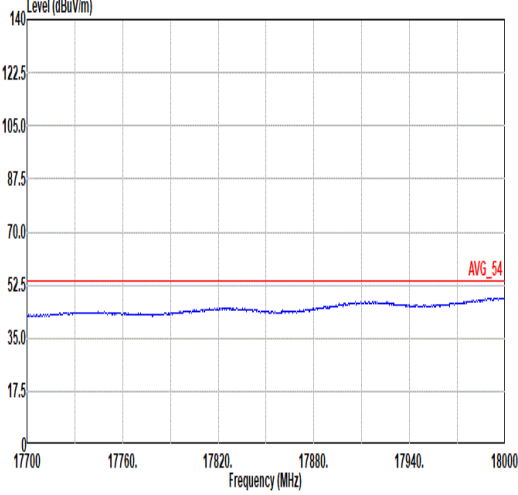
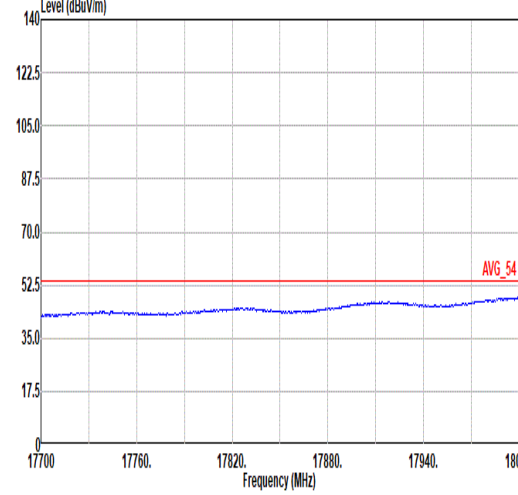


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |             |            |            |                                                                                      |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|------------|------------|--------------------------------------------------------------------------------------|---------------|------------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |             |            |            |                                                                                      |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_Thread_250k_CH11_2405MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |             |            |            |                                                                                      |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |             |            |            |                                                                                      |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |             |            |            | Fundamental                                                                          |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |             |            |            |    |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
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|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level  | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss                                                                           | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB          | dBuV       | dB/m       | dB                                                                                   | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2387.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55.77  | 74.00  | -18.23      | 41.19      | 27.28      | 7.71                                                                                 | 30.33         | 9.92       | 242   | 68          | PEAK       |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level  | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss                                                                           | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB          | dBuV       | dB/m       | dB                                                                                   | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2405.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 114.71 | -----  | -----       | 99.98      | 27.40      | 7.74                                                                                 | 30.33         | 9.92       | 242   | 68          | PEAK       |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |             |            |            |  |               |            |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <div>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</div> <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr></thead><tbody><tr><td>1</td><td>2389.33</td><td>45.06</td><td>54.00</td><td>-8.94</td><td>30.47</td><td>27.29</td><td>7.71</td><td>30.33</td><td>9.92</td><td>242</td><td>68</td><td>AVERAGE</td></tr></tbody></table>   |        |        |             |            |            |                                                                                      | Freq          | Level      | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2389.33 | 45.06 | 54.00 | -8.94  | 30.47 | 27.29 | 7.71 | 30.33 | 9.92 | 242 | 68 | AVERAGE | <div>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</div> <table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr></thead><tbody><tr><td>1</td><td>2405.00</td><td>112.77</td><td>-----</td><td>-----</td><td>98.04</td><td>27.40</td><td>7.74</td><td>30.33</td><td>9.92</td><td>242</td><td>68</td><td>AVERAGE</td></tr></tbody></table>  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2405.00 | 112.77 | ----- | ----- | 98.04 | 27.40 | 7.74 | 30.33 | 9.92 | 242 | 68 |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level  | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss                                                                           | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB          | dBuV       | dB/m       | dB                                                                                   | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2389.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 45.06  | 54.00  | -8.94       | 30.47      | 27.29      | 7.71                                                                                 | 30.33         | 9.92       | 242   | 68          | AVERAGE    |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level  | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss                                                                           | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB          | dBuV       | dB/m       | dB                                                                                   | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 1    | 2405.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 112.77 | -----  | -----       | 98.04      | 27.40      | 7.74                                                                                 | 30.33         | 9.92       | 242   | 68          | AVERAGE    |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |

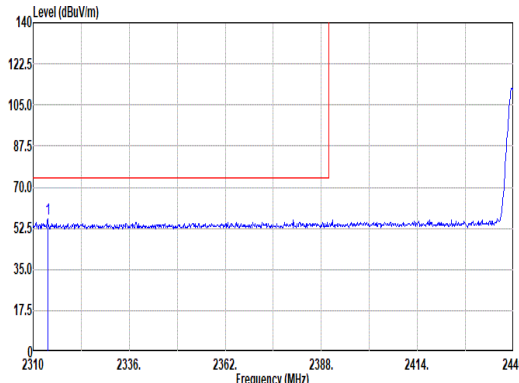
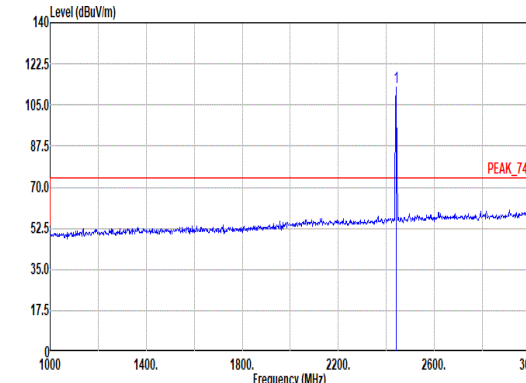
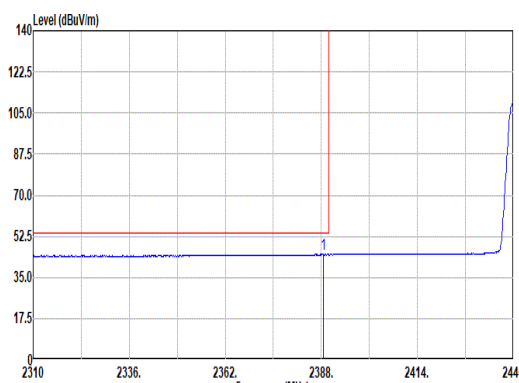
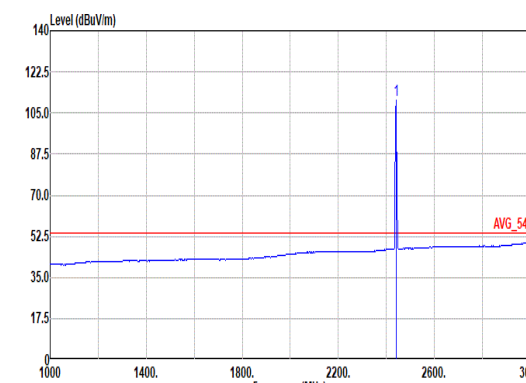


| Mode        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             | 2400-2483.5_Thread_250k_CH11_2405MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| ANT         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br>Avg | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL</p><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>4810.00</td><td>39.66</td><td>74.00</td><td>-34.34</td><td>62.20</td><td>32.34</td><td>11.04</td><td>66.40</td><td>0.48</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7215.00</td><td>44.66</td><td>74.00</td><td>-29.34</td><td>59.98</td><td>36.86</td><td>13.22</td><td>65.75</td><td>0.35</td><td>--</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 | 4810.00 | 39.66 | 74.00 | -34.34 | 62.20 | 32.34 | 11.04 | 66.40 | 0.48 | -- | PEAK | 2 | 7215.00 | 44.66 | 74.00 | -29.34 | 59.98 | 36.86 | 13.22 | 65.75 | 0.35 | -- | PEAK | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL</p><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>4810.00</td><td>39.55</td><td>74.00</td><td>-34.45</td><td>62.09</td><td>32.34</td><td>11.04</td><td>66.40</td><td>0.48</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7215.00</td><td>45.23</td><td>74.00</td><td>-28.77</td><td>60.55</td><td>36.86</td><td>13.22</td><td>65.75</td><td>0.35</td><td>--</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 | 4810.00 | 39.55 | 74.00 | -34.45 | 62.09 | 32.34 | 11.04 | 66.40 | 0.48 | -- | PEAK | 2 | 7215.00 | 45.23 | 74.00 | -28.77 | 60.55 | 36.86 | 13.22 | 65.75 | 0.35 | -- | 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           | 4810.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.66    | 74.00  | -34.34 | 62.20  | 32.34  | 11.04  | 66.40  | 0.48   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7215.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 44.66    | 74.00  | -29.34 | 59.98  | 36.86  | 13.22  | 65.75  | 0.35   | --     | 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           | 4810.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.55    | 74.00  | -34.45 | 62.09  | 32.34  | 11.04  | 66.40  | 0.48   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7215.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 45.23    | 74.00  | -28.77 | 60.55  | 36.86  | 13.22  | 65.75  | 0.35   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |

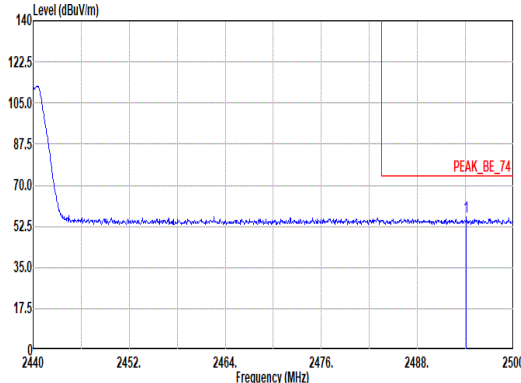
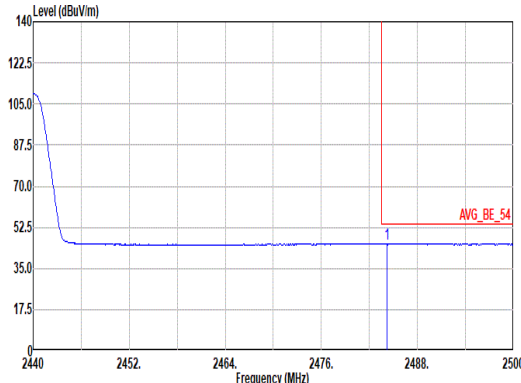


| Mode                    | 1                                                                                                                                                                 |                                                                                                                                                                  |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                          |                                                                                                                                                                  |
|                         | 2400-2483.5_Thread_250k_CH11_2405MHz                                                                                                                              |                                                                                                                                                                  |
| ANT                     | 3                                                                                                                                                                 |                                                                                                                                                                  |
| Pol.                    | Horizontal                                                                                                                                                        | Vertical                                                                                                                                                         |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p>  |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p> |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p> |

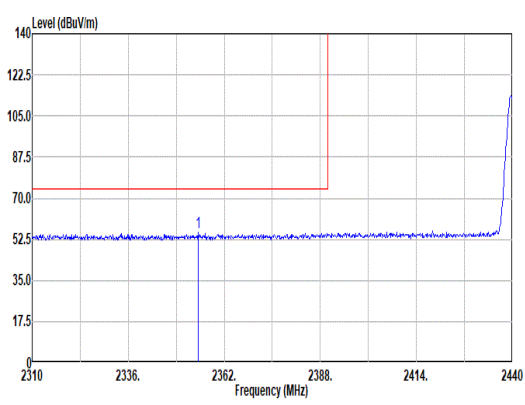
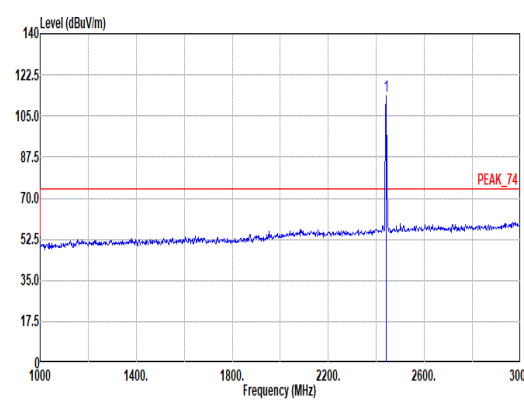
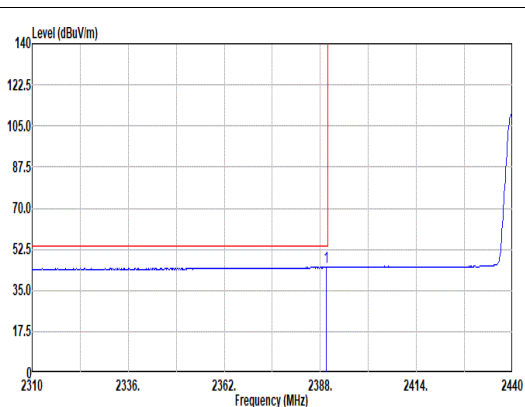
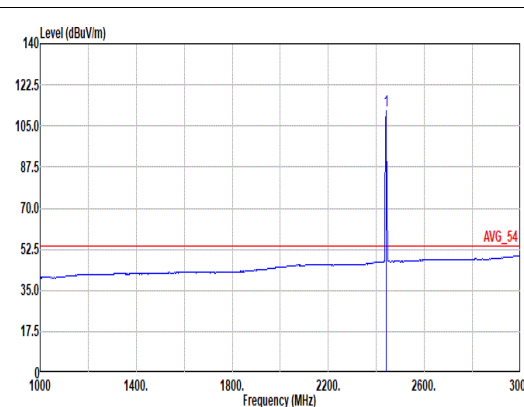


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|------------|---------------|---------------|---------------|------------|---------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|---------|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Fundamental |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Peak | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2313.90</td><td>56.42</td><td>74.00</td><td>-17.58</td><td>42.18</td><td>27.10</td><td>7.58</td><td>30.36</td><td>9.92</td><td>100</td><td>46</td><td>PEAK</td></tr></tbody></table></div> |             | Freq   | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2313.90 | 56.42 | 74.00 | -17.58 | 42.18 | 27.10 | 7.58 | 30.36 | 9.92 | 100 | 46 | PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2440.00</td><td>112.42</td><td>-----</td><td>-----</td><td>97.42</td><td>27.60</td><td>7.79</td><td>30.31</td><td>9.92</td><td>100</td><td>46</td><td>PEAK</td></tr></tbody></table></div>  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2440.00 | 112.42 | ----- | ----- | 97.42 | 27.60 | 7.79 | 30.31 | 9.92 | 100 | 46 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Freq        | Level  | Limit       | Line Margin | Read Level  | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor    | APos       | TPos    | Remark |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2313.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 56.42       | 74.00  | -17.58      | 42.18       | 27.10       | 7.58       | 30.36         | 9.92          | 100           | 46         | PEAK    |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level       | Limit  | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 112.42      | -----  | -----       | 97.42       | 27.60       | 7.79       | 30.31         | 9.92          | 100           | 46         | PEAK    |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Avg  | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2388.65</td><td>44.74</td><td>54.00</td><td>-9.26</td><td>30.15</td><td>27.29</td><td>7.71</td><td>30.33</td><td>9.92</td><td>100</td><td>46</td><td>AVERAGE</td></tr></tbody></table></div> |             | Freq   | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2388.65 | 44.74 | 54.00 | -9.26  | 30.15 | 27.29 | 7.71 | 30.33 | 9.92 | 100 | 46 | AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2440.00</td><td>110.47</td><td>-----</td><td>-----</td><td>95.47</td><td>27.60</td><td>7.79</td><td>30.31</td><td>9.92</td><td>100</td><td>46</td><td>AVERAGE</td></tr></tbody></table></div> |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2440.00 | 110.47 | ----- | ----- | 95.47 | 27.60 | 7.79 | 30.31 | 9.92 | 100 | 46 | AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Freq        | Level  | Limit       | Line Margin | Read Level  | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor    | APos       | TPos    | Remark |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2388.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 44.74       | 54.00  | -9.26       | 30.15       | 27.29       | 7.71       | 30.33         | 9.92          | 100           | 46         | AVERAGE |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Level       | Limit  | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 110.47      | -----  | -----       | 95.47       | 27.60       | 7.79       | 30.31         | 9.92          | 100           | 46         | AVERAGE |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |

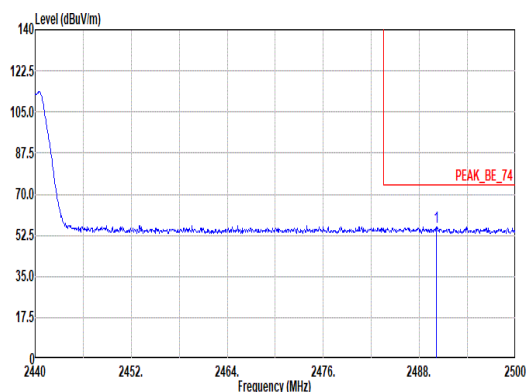
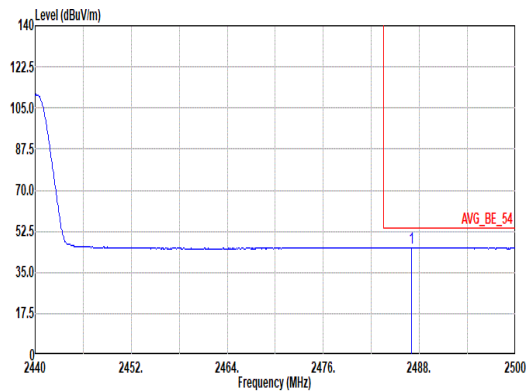


| Mode  | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |       |        |       |        |        |        |      |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|--------|-------|--------|--------|--------|------|------|------|---------|--------|-------------|-------|--------|------|--------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|-------|
|       | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |       |        |       |        |        |        |      |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|       | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       |        |       |        |        |        |      |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| ANT   | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |       |        |       |        |        |        |      |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Pol.  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fundamental |       |        |       |        |        |        |      |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Peak  | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Level</th><th>Line 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><td>1</td><td>2494.12</td><td>56.47</td><td>74.00</td><td>-17.53</td><td>41.26</td><td>27.70</td><td>7.88</td><td>30.29</td><td>9.92</td><td>100</td><td>46</td><td>PEAK</td></tr></table></div> | Freq        | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos | TPos | Remark  | Level  | Line Margin | Level | Factor | Loss | Factor | Factor | cm | deg | 1 | 2494.12 | 56.47 | 74.00 | -17.53 | 41.26 | 27.70 | 7.88 | 30.29 | 9.92 | 100 | 46 | PEAK    | Blank |
|       | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos | TPos |         | Remark |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Level |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line Margin | Level | Factor | Loss  | Factor | Factor | cm     | deg  |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| 1     | 2494.12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 56.47       | 74.00 | -17.53 | 41.26 | 27.70  | 7.88   | 30.29  | 9.92 | 100  | 46   | PEAK    |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Avg   | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Level</th><th>Line 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><td>1</td><td>2484.16</td><td>45.41</td><td>54.00</td><td>-8.59</td><td>30.23</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>100</td><td>46</td><td>AVERAGE</td></tr></table></div> | Freq        | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos | TPos | Remark  | Level  | Line Margin | Level | Factor | Loss | Factor | Factor | cm | deg | 1 | 2484.16 | 45.41 | 54.00 | -8.59  | 30.23 | 27.70 | 7.86 | 30.30 | 9.92 | 100 | 46 | AVERAGE | Blank |
|       | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos | TPos |         | Remark |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Level |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line Margin | Level | Factor | Loss  | Factor | Factor | cm     | deg  |      |      |         |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| 1     | 2484.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 45.41       | 54.00 | -8.59  | 30.23 | 27.70  | 7.86   | 30.30  | 9.92 | 100  | 46   | AVERAGE |        |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |

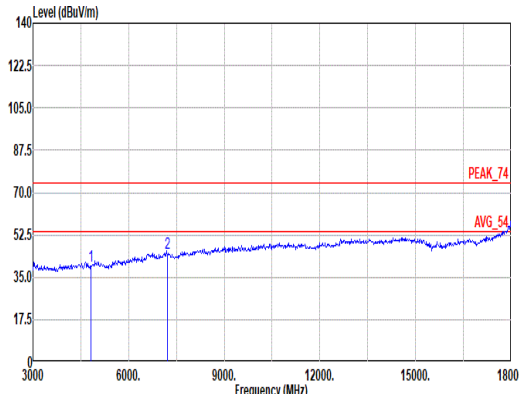
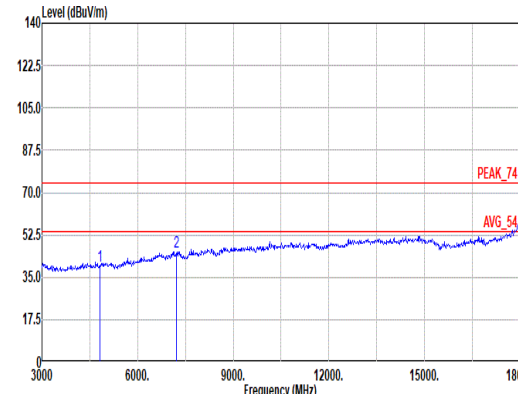


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|-------------|------------|-------------|---------------|---------------|------------|------|---------|--------|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|---------|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |             |             |            |             |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |             |             |            | Fundamental |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Peak | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr><tr><td>1</td><td>2354.85</td><td>55.28</td><td>74.00</td><td>-18.72</td><td>40.91</td><td>27.15</td><td>7.65</td><td>30.35</td><td>9.92</td><td>200</td><td>72</td><td>PEAK</td></tr></table></div> |        |        |             |             |            |             |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2354.85 | 55.28 | 74.00 | -18.72 | 40.91 | 27.15 | 7.65 | 30.35 | 9.92 | 200 | 72 | PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr><tr><td>1</td><td>2440.00</td><td>113.65</td><td>-----</td><td>-----</td><td>98.65</td><td>27.60</td><td>7.79</td><td>30.31</td><td>9.92</td><td>200</td><td>72</td><td>PEAK</td></tr></table></div>  |  |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2440.00 | 113.65 | ----- | ----- | 98.65 | 27.60 | 7.79 | 30.31 | 9.92 | 200 | 72 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Freq   | Level  | Limit       | Line Margin | Read Level | Ant Factor  | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2354.85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 55.28  | 74.00  | -18.72      | 40.91       | 27.15      | 7.65        | 30.35         | 9.92          | 200        | 72   | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss  | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 113.65 | -----  | -----       | 98.65       | 27.60      | 7.79        | 30.31         | 9.92          | 200        | 72   | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Avg  | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr><tr><td>1</td><td>2389.69</td><td>44.82</td><td>54.00</td><td>-9.18</td><td>30.22</td><td>27.30</td><td>7.71</td><td>30.33</td><td>9.92</td><td>200</td><td>72</td><td>AVERAGE</td></tr></table></div> |        |        |             |             |            |             |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2389.69 | 44.82 | 54.00 | -9.18  | 30.22 | 27.30 | 7.71 | 30.33 | 9.92 | 200 | 72 | AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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></tr><tr><td>1</td><td>2440.00</td><td>111.71</td><td>-----</td><td>-----</td><td>96.71</td><td>27.60</td><td>7.79</td><td>30.31</td><td>9.92</td><td>200</td><td>72</td><td>AVERAGE</td></tr></table></div> |  |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 | 2440.00 | 111.71 | ----- | ----- | 96.71 | 27.60 | 7.79 | 30.31 | 9.92 | 200 | 72 | AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Freq   | Level  | Limit       | Line Margin | Read Level | Ant Factor  | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2389.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 44.82  | 54.00  | -9.18       | 30.22       | 27.30      | 7.71        | 30.33         | 9.92          | 200        | 72   | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss  | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m | dBuV/m | dB          | dBuV        | dB/m       | dB          | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 111.71 | -----  | -----       | 96.71       | 27.60      | 7.79        | 30.31         | 9.92          | 200        | 72   | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |         |

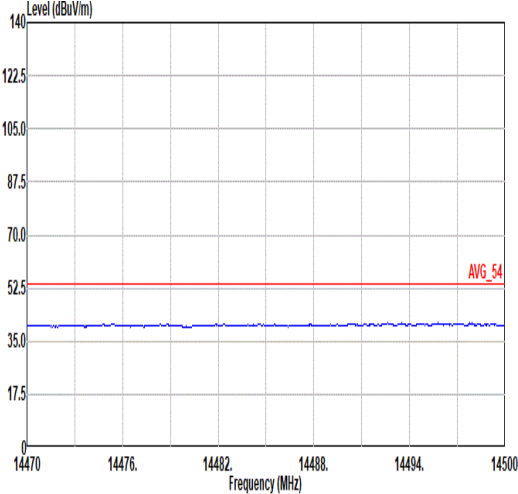
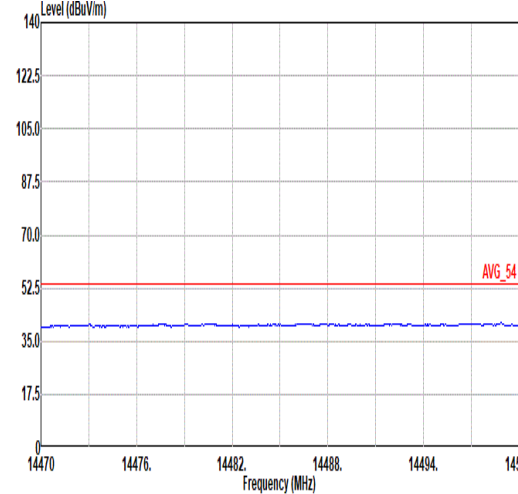
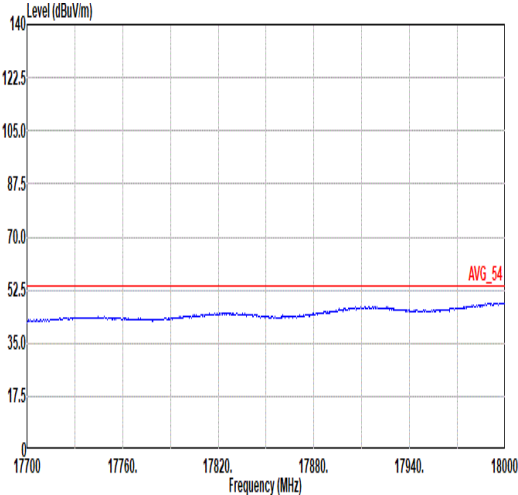
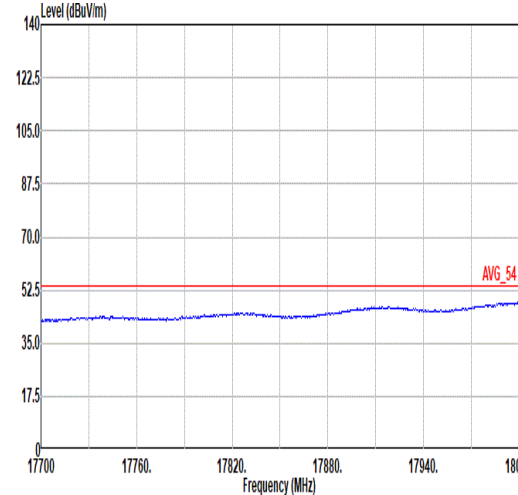


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |       |        |       |        |        |        |      |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|--------|-------|--------|--------|--------|------|--------|------|---------|-------|-------------|-------|--------|------|--------|--------|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |       |        |       |        |        |        |      |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|      | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |       |        |       |        |        |        |      |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |       |        |       |        |        |        |      |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Fundamental |       |        |       |        |        |        |      |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Peak | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Level</th><th>Line 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><td>1</td><td>2490.10</td><td>56.16</td><td>74.00</td><td>-17.84</td><td>40.96</td><td>27.70</td><td>7.87</td><td>30.29</td><td>9.92</td><td>200</td><td>72</td><td>PEAK</td></tr></table></div> | Freq        | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos   | TPos | Remark  | Level | Line Margin | Level | Factor | Loss | Factor | Factor | cm | deg | 1 | 2490.10 | 56.16 | 74.00 | -17.84 | 40.96 | 27.70 | 7.87 | 30.29 | 9.92 | 200 | 72 | PEAK    | Blank |
| Freq | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Read  | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line Margin | Level | Factor | Loss  | Factor | Factor | cm     | deg  |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| 1    | 2490.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 56.16       | 74.00 | -17.84 | 40.96 | 27.70  | 7.87   | 30.29  | 9.92 | 200    | 72   | PEAK    |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| Avg  | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>Level</th><th>Line 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><td>1</td><td>2486.98</td><td>45.47</td><td>54.00</td><td>-8.53</td><td>30.28</td><td>27.70</td><td>7.86</td><td>30.29</td><td>9.92</td><td>200</td><td>72</td><td>AVERAGE</td></tr></table></div> | Freq        | Limit |        | Read  | Ant    | Cable  | Preamp | Aux  | APos   | TPos | Remark  | Level | Line Margin | Level | Factor | Loss | Factor | Factor | cm | deg | 1 | 2486.98 | 45.47 | 54.00 | -8.53  | 30.28 | 27.70 | 7.86 | 30.29 | 9.92 | 200 | 72 | AVERAGE | Blank |
| Freq | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             | Read  | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
|      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line Margin | Level | Factor | Loss  | Factor | Factor | cm     | deg  |        |      |         |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |
| 1    | 2486.98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 45.47       | 54.00 | -8.53  | 30.28 | 27.70  | 7.86   | 30.29  | 9.92 | 200    | 72   | AVERAGE |       |             |       |        |      |        |        |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |       |

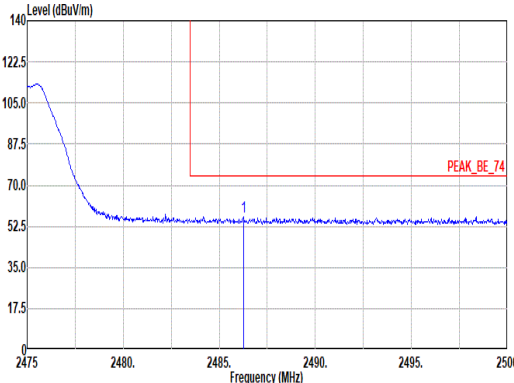
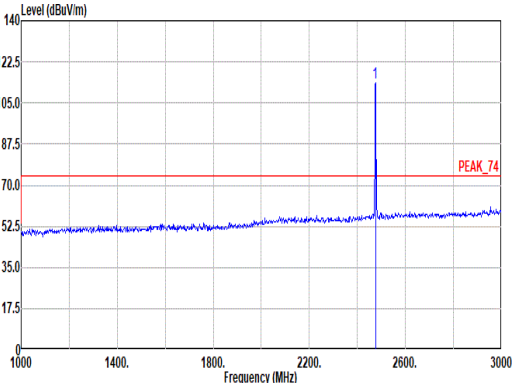
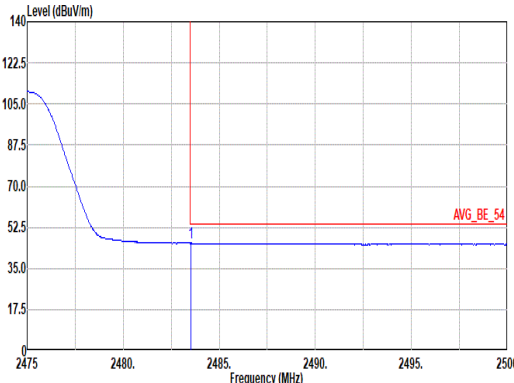
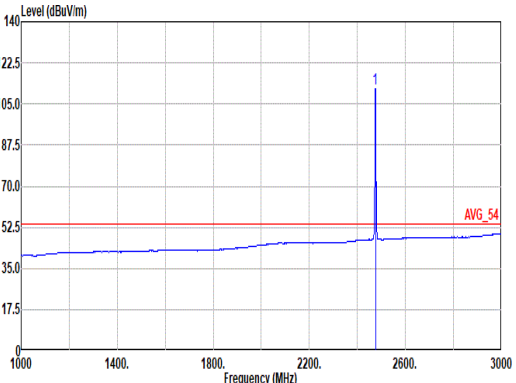


| Mode        | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| ANT         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br>Avg | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL</p><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>4810.00</td><td>39.66</td><td>74.00</td><td>-34.34</td><td>62.20</td><td>32.34</td><td>11.04</td><td>66.40</td><td>0.48</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7215.00</td><td>44.66</td><td>74.00</td><td>-29.34</td><td>59.98</td><td>36.86</td><td>13.22</td><td>65.75</td><td>0.35</td><td>--</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 | 4810.00 | 39.66 | 74.00 | -34.34 | 62.20 | 32.34 | 11.04 | 66.40 | 0.48 | -- | PEAK | 2 | 7215.00 | 44.66 | 74.00 | -29.34 | 59.98 | 36.86 | 13.22 | 65.75 | 0.35 | -- | PEAK | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL</p><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>4810.00</td><td>39.55</td><td>74.00</td><td>-34.45</td><td>62.09</td><td>32.34</td><td>11.04</td><td>66.40</td><td>0.48</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7215.00</td><td>45.23</td><td>74.00</td><td>-28.77</td><td>60.55</td><td>36.86</td><td>13.22</td><td>65.75</td><td>0.35</td><td>--</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 | 4810.00 | 39.55 | 74.00 | -34.45 | 62.09 | 32.34 | 11.04 | 66.40 | 0.48 | -- | PEAK | 2 | 7215.00 | 45.23 | 74.00 | -28.77 | 60.55 | 36.86 | 13.22 | 65.75 | 0.35 | -- | 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           | 4810.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.66    | 74.00  | -34.34 | 62.20  | 32.34  | 11.04  | 66.40  | 0.48   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7215.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 44.66    | 74.00  | -29.34 | 59.98  | 36.86  | 13.22  | 65.75  | 0.35   | --     | 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           | 4810.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.55    | 74.00  | -34.45 | 62.09  | 32.34  | 11.04  | 66.40  | 0.48   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7215.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 45.23    | 74.00  | -28.77 | 60.55  | 36.86  | 13.22  | 65.75  | 0.35   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |

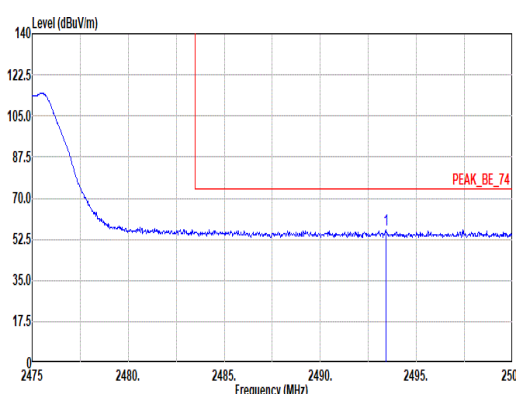
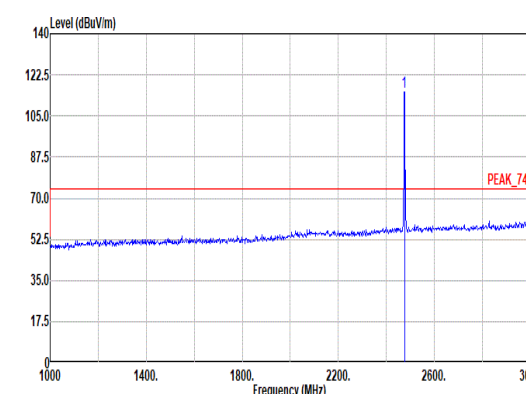
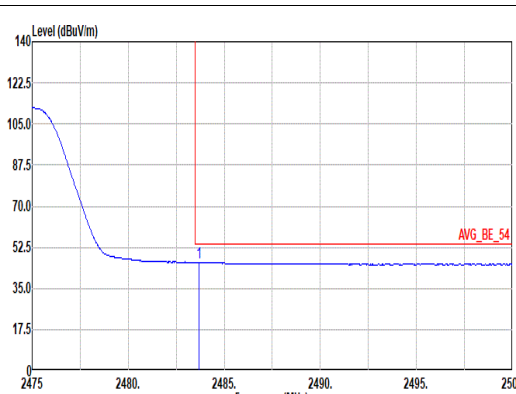
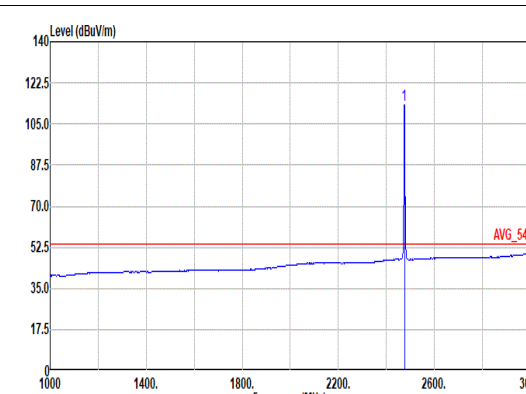


|                         |                                                                                                                                                                   |                                                                                                                                                                  |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mode                    | 2                                                                                                                                                                 |                                                                                                                                                                  |
|                         | Harmonic                                                                                                                                                          |                                                                                                                                                                  |
|                         | 2400-2483.5_Thread_250k_CH18_2440MHz                                                                                                                              |                                                                                                                                                                  |
| ANT                     | 3                                                                                                                                                                 |                                                                                                                                                                  |
| Pol.                    | Horizontal                                                                                                                                                        | Vertical                                                                                                                                                         |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p>  |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p>  |
|                         |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p> |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p> |

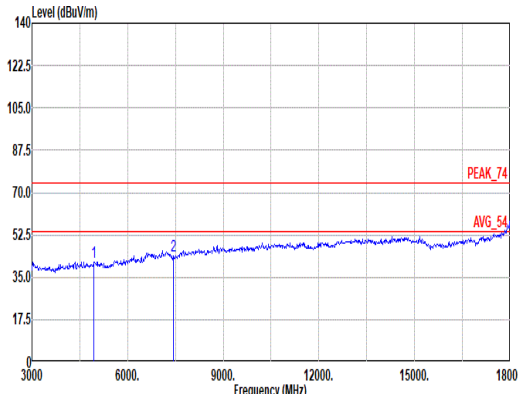
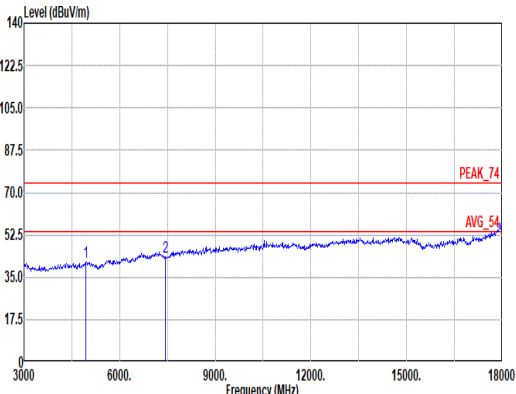


| Mode      | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |             |             |            |            |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|-------------|------------|------------|---------------|---------------|------------|------|---------|--------|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|-----|--------|--------|----|------|------|----|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|-----|--------|--------|----|------|------|----|----|----|----|----|-----|-----------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
|           | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |             |             |            |            |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
|           | 2400-2483.5_Thread_250k_CH25_2475MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |             |             |            |            |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| ANT       | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |             |             |            |            |               |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| Pol.      | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |             |             |            |            | Fundamental   |               |            |      |         |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| Peak      | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2486.25</td><td>56.45</td><td>74.00</td><td>-17.55</td><td>41.27</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>342</td><td>338</td><td>PEAK</td></tr></table></div> |        |             |             |            |            |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2486.25 | 56.45 | 74.00 | -17.55 | 41.27 | 27.70 | 7.86 | 30.30 | 9.92 | 342 | 338 | PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2475.00</td><td>113.34</td><td>-----</td><td>-----</td><td>98.21</td><td>27.66</td><td>7.85</td><td>30.30</td><td>9.92</td><td>342</td><td>338</td><td>PEAK</td></tr></table></div>  |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2475.00 | 113.34 | ----- | ----- | 98.21 | 27.66 | 7.85 | 30.30 | 9.92 | 342 | 338 | PEAK    |
|           | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level  | Limit       | Line Margin | Read Level | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dB          | dBuV        | dB/m       | dB         | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2486.25 | 56.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 74.00  | -17.55      | 41.27       | 27.70      | 7.86       | 30.30         | 9.92          | 342        | 338  | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dB          | dBuV        | dB/m       | dB         | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2475.00 | 113.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----  | -----       | 98.21       | 27.66      | 7.85       | 30.30         | 9.92          | 342        | 338  | PEAK    |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| Avg       | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2483.53</td><td>45.74</td><td>54.00</td><td>-8.26</td><td>30.56</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>342</td><td>338</td><td>AVERAGE</td></tr></table></div> |        |             |             |            |            |               |               |            |      |         |        | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2483.53 | 45.74 | 54.00 | -8.26  | 30.56 | 27.70 | 7.86 | 30.30 | 9.92 | 342 | 338 | AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2475.00</td><td>111.33</td><td>-----</td><td>-----</td><td>96.20</td><td>27.66</td><td>7.85</td><td>30.30</td><td>9.92</td><td>342</td><td>338</td><td>AVERAGE</td></tr></table></div> |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2475.00 | 111.33 | ----- | ----- | 96.20 | 27.66 | 7.85 | 30.30 | 9.92 | 342 | 338 | AVERAGE |
|           | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level  | Limit       | Line Margin | Read Level | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor | APos | TPos    | Remark |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dB          | dBuV        | dB/m       | dB         | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2483.53 | 45.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 54.00  | -8.26       | 30.56       | 27.70      | 7.86       | 30.30         | 9.92          | 342        | 338  | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Limit  | Line Margin | Read Level  | Ant Factor | Cable Loss | Preamp Factor | Aux Factor    | APos       | TPos | Remark  |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dB          | dBuV        | dB/m       | dB         | dB            | dB            | dB         | cm   | deg     |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2475.00 | 111.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -----  | -----       | 96.20       | 27.66      | 7.85       | 30.30         | 9.92          | 342        | 338  | AVERAGE |        |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |     |         |

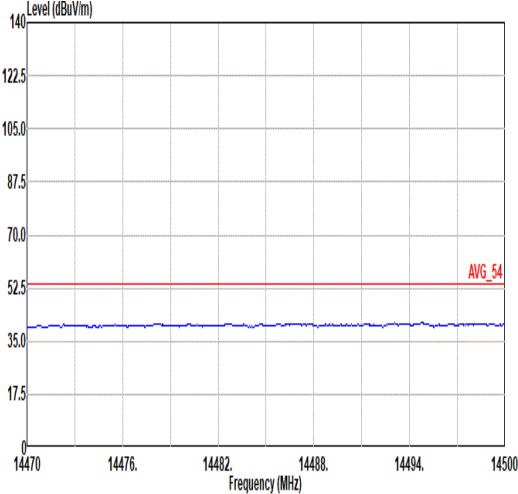
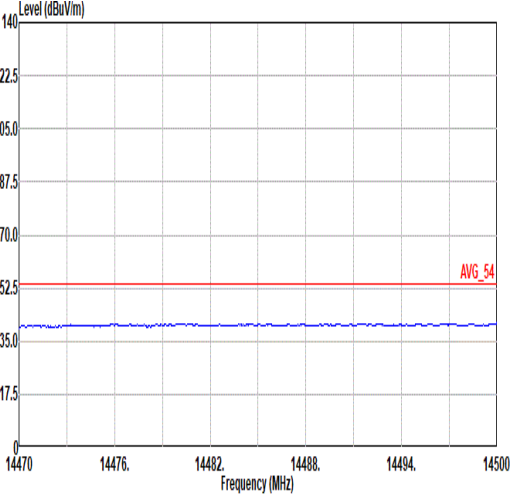
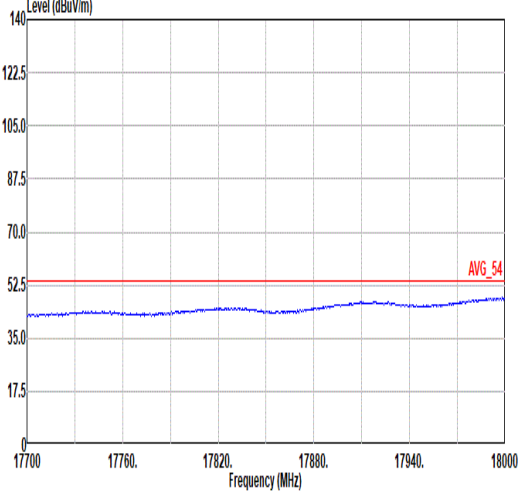
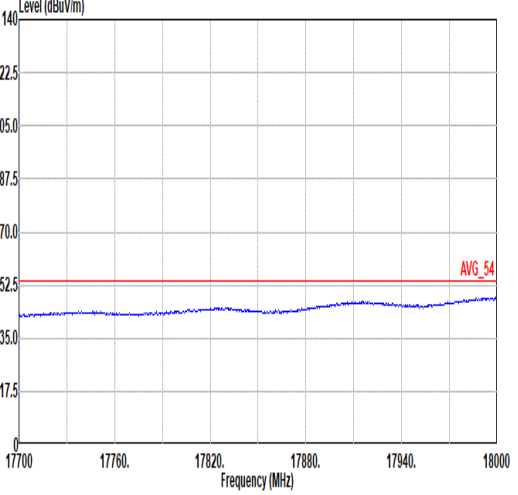


| Mode      | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |             |            |            |            |               |            |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------|------------|------------|------------|---------------|------------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|-----|--------|--------|----|------|------|----|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|------|-------|------|-----|--|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|-----|--------|--------|----|------|------|----|----|----|----|----|-----|-----------|--------|-------|-------|-------|-------|------|-------|------|-----|--|------------|
|           | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |             |            |            |            |               |            |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
|           | 2400-2483.5_Thread_250k_CH25_2475MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |             |            |            |            |               |            |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| ANT       | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |             |            |            |            |               |            |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| Pol.      | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |             |            |            |            | Fundamental   |            |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| Peak      | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2493.43</td><td>56.64</td><td>74.00</td><td>-17.36</td><td>41.44</td><td>27.70</td><td>7.87</td><td>30.29</td><td>9.92</td><td>204</td><td></td><td>70 PEAK</td></tr></table></div> |        |             |            |            |            | Freq          | Level      | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2493.43 | 56.64 | 74.00 | -17.36 | 41.44 | 27.70 | 7.87 | 30.29 | 9.92 | 204 |  | 70 PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2475.00</td><td>114.99</td><td>-----</td><td>-----</td><td>99.86</td><td>27.66</td><td>7.85</td><td>30.30</td><td>9.92</td><td>204</td><td></td><td>70 PEAK</td></tr></table></div>  |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2475.00 | 114.99 | ----- | ----- | 99.86 | 27.66 | 7.85 | 30.30 | 9.92 | 204 |  | 70 PEAK    |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dB          | dBuV       | dB/m       | dB         | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| 1 2493.43 | 56.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74.00  | -17.36      | 41.44      | 27.70      | 7.87       | 30.29         | 9.92       | 204   |             | 70 PEAK    |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dB          | dBuV       | dB/m       | dB         | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| 1 2475.00 | 114.99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -----  | -----       | 99.86      | 27.66      | 7.85       | 30.30         | 9.92       | 204   |             | 70 PEAK    |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| Avg       | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2483.70</td><td>46.06</td><td>54.00</td><td>-7.94</td><td>30.88</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>204</td><td></td><td>70 AVERAGE</td></tr></table></div> |        |             |            |            |            | Freq          | Level      | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2483.70 | 46.06 | 54.00 | -7.94  | 30.88 | 27.70 | 7.86 | 30.30 | 9.92 | 204 |  | 70 AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2475.00</td><td>113.01</td><td>-----</td><td>-----</td><td>97.88</td><td>27.66</td><td>7.85</td><td>30.30</td><td>9.92</td><td>204</td><td></td><td>70 AVERAGE</td></tr></table></div> |  |  |  |  |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | 1 2475.00 | 113.01 | ----- | ----- | 97.88 | 27.66 | 7.85 | 30.30 | 9.92 | 204 |  | 70 AVERAGE |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dB          | dBuV       | dB/m       | dB         | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| 1 2483.70 | 46.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.00  | -7.94       | 30.88      | 27.70      | 7.86       | 30.30         | 9.92       | 204   |             | 70 AVERAGE |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit  | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos  | TPos        | Remark     |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dB          | dBuV       | dB/m       | dB         | dB            | dB         | dB    | cm          | deg        |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |
| 1 2475.00 | 113.01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -----  | -----       | 97.88      | 27.66      | 7.85       | 30.30         | 9.92       | 204   |             | 70 AVERAGE |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |       |       |        |       |       |      |       |      |     |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |    |     |           |        |       |       |       |       |      |       |      |     |  |            |

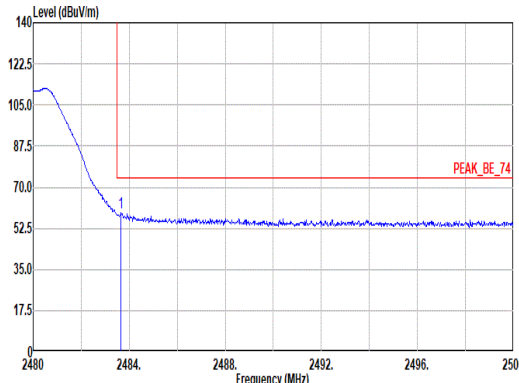
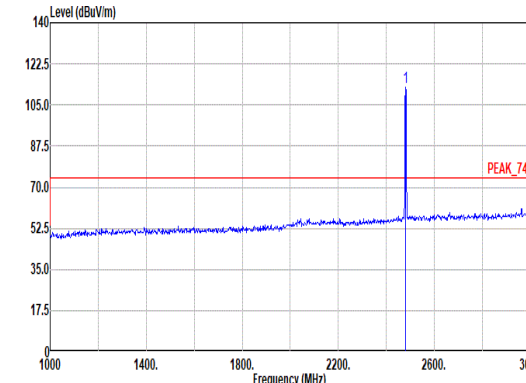
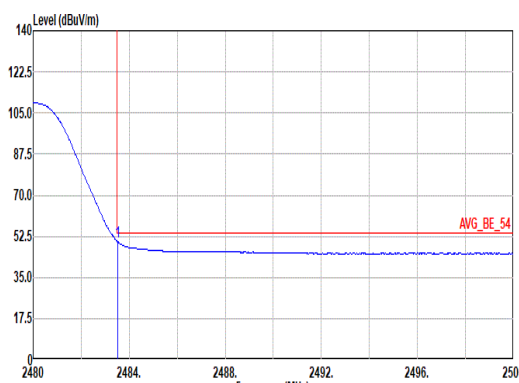
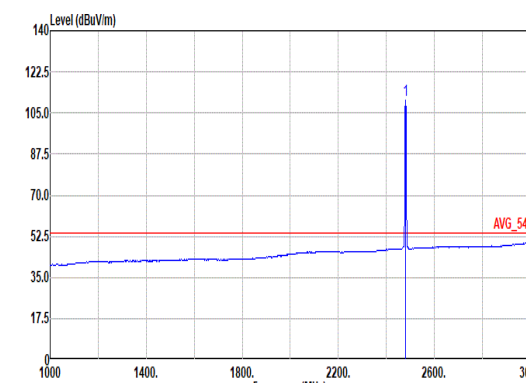


| Mode        | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             | 2400-2483.5_Thread_250k_CH25_2475MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| ANT         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br>Avg | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL</p><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>4950.00</td><td>41.28</td><td>74.00</td><td>-32.72</td><td>62.97</td><td>33.00</td><td>11.06</td><td>66.28</td><td>0.53</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7425.00</td><td>43.87</td><td>74.00</td><td>-30.13</td><td>59.41</td><td>36.35</td><td>13.37</td><td>65.76</td><td>0.50</td><td>--</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 | 4950.00 | 41.28 | 74.00 | -32.72 | 62.97 | 33.00 | 11.06 | 66.28 | 0.53 | -- | PEAK | 2 | 7425.00 | 43.87 | 74.00 | -30.13 | 59.41 | 36.35 | 13.37 | 65.76 | 0.50 | -- | PEAK | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL</p><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>4950.00</td><td>41.15</td><td>74.00</td><td>-32.85</td><td>62.84</td><td>33.00</td><td>11.06</td><td>66.28</td><td>0.53</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7425.00</td><td>43.45</td><td>74.00</td><td>-30.55</td><td>58.99</td><td>36.35</td><td>13.37</td><td>65.76</td><td>0.50</td><td>--</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 | 4950.00 | 41.15 | 74.00 | -32.85 | 62.84 | 33.00 | 11.06 | 66.28 | 0.53 | -- | PEAK | 2 | 7425.00 | 43.45 | 74.00 | -30.55 | 58.99 | 36.35 | 13.37 | 65.76 | 0.50 | -- | 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           | 4950.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 41.28    | 74.00  | -32.72 | 62.97  | 33.00  | 11.06  | 66.28  | 0.53   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7425.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.87    | 74.00  | -30.13 | 59.41  | 36.35  | 13.37  | 65.76  | 0.50   | --     | 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           | 4950.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 41.15    | 74.00  | -32.85 | 62.84  | 33.00  | 11.06  | 66.28  | 0.53   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7425.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.45    | 74.00  | -30.55 | 58.99  | 36.35  | 13.37  | 65.76  | 0.50   | --     | PEAK   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |

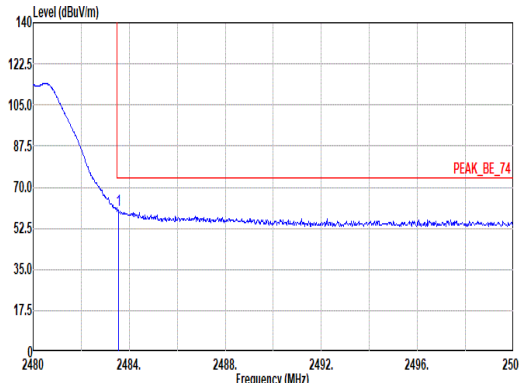
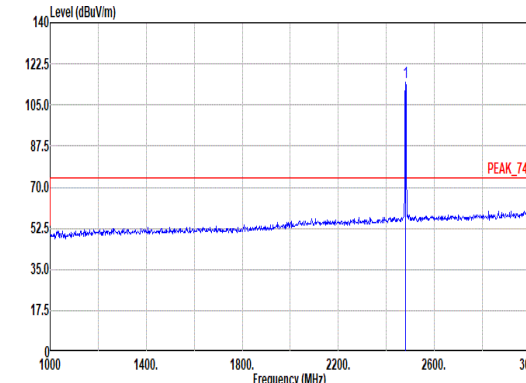
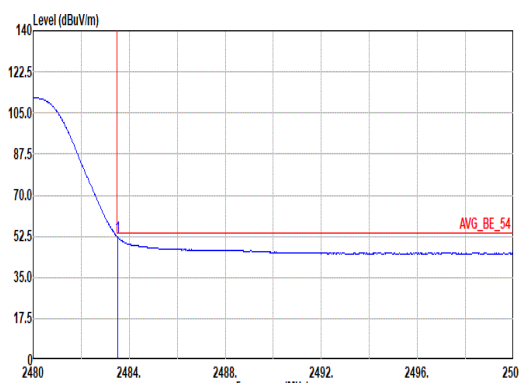
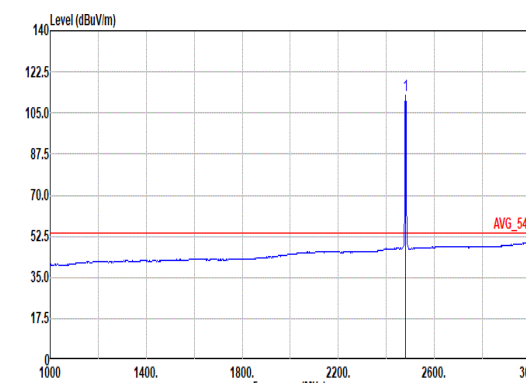


|                         |                                                                                                                                                                   |                                                                                                                                                                  |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mode                    | 3                                                                                                                                                                 |                                                                                                                                                                  |
|                         | Harmonic                                                                                                                                                          |                                                                                                                                                                  |
|                         | 2400-2483.5_Thread_250k_CH25_2475MHz                                                                                                                              |                                                                                                                                                                  |
| ANT                     | 3                                                                                                                                                                 |                                                                                                                                                                  |
| Pol.                    | Horizontal                                                                                                                                                        | Vertical                                                                                                                                                         |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p>  |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p>  |
|                         |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p> |  <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p> |

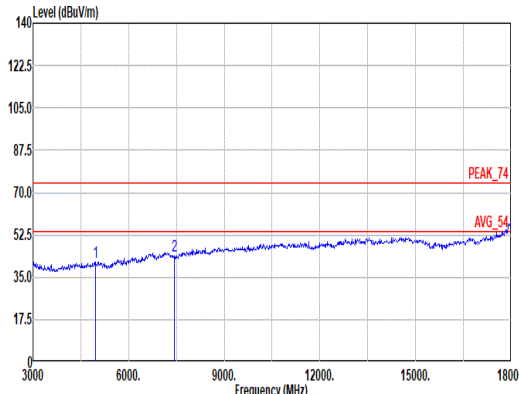
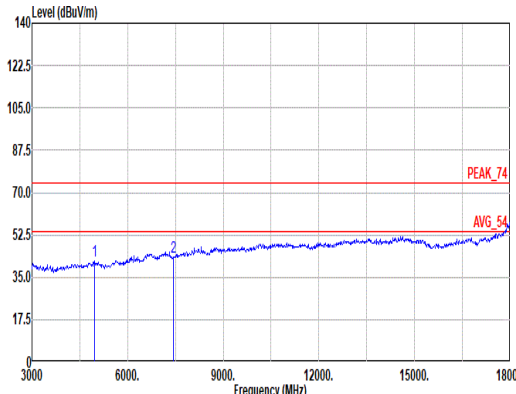


| Mode      | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |             |             |             |            |               |               |               |            |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------------|------------|---------------|---------------|---------------|------------|---------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--|-----------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--|-----------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
|           | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |             |             |             |            |               |               |               |            |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
|           | 2400-2483.5_Thread_250k_CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |             |             |             |            |               |               |               |            |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| ANT       | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |             |             |             |            |               |               |               |            |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| Pol.      | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Fundamental |             |             |             |            |               |               |               |            |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| Peak      | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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><th></th></tr><tr><td>1 2483.66</td><td>59.04</td><td>74.00</td><td>-14.96</td><td>43.86</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>343</td><td>339</td><td>PEAK</td></tr></table></div> | Freq        | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 2483.66 | 59.04 | 74.00 | -14.96 | 43.86 | 27.70 | 7.86 | 30.30 | 9.92 | 343 | 339 | PEAK    | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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><th></th></tr><tr><td>1 2480.00</td><td>112.48</td><td>-----</td><td>-----</td><td>97.31</td><td>27.70</td><td>7.85</td><td>30.30</td><td>9.92</td><td>343</td><td>339</td><td>PEAK</td></tr></table></div>  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 2480.00 | 112.48 | ----- | ----- | 97.31 | 27.70 | 7.85 | 30.30 | 9.92 | 343 | 339 | PEAK    |
|           | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level       | Limit       | Line Margin | Read Level  | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor    | APos       | TPos    | Remark |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2483.66 | 59.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74.00       | -14.96      | 43.86       | 27.70       | 7.86       | 30.30         | 9.92          | 343           | 339        | PEAK    |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit       | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2480.00 | 112.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -----       | -----       | 97.31       | 27.70       | 7.85       | 30.30         | 9.92          | 343           | 339        | PEAK    |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| Avg       | <div><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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><th></th></tr><tr><td>1 2483.52</td><td>50.25</td><td>54.00</td><td>-3.75</td><td>35.07</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>343</td><td>339</td><td>AVERAGE</td></tr></table></div> | Freq        | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 2483.52 | 50.25 | 54.00 | -3.75  | 35.07 | 27.70 | 7.86 | 30.30 | 9.92 | 343 | 339 | AVERAGE | <div><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</th><th>APos</th><th>TPos</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><th></th></tr><tr><td>1 2480.00</td><td>110.42</td><td>-----</td><td>-----</td><td>95.25</td><td>27.70</td><td>7.85</td><td>30.30</td><td>9.92</td><td>343</td><td>339</td><td>AVERAGE</td></tr></table></div> | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 2480.00 | 110.42 | ----- | ----- | 95.25 | 27.70 | 7.85 | 30.30 | 9.92 | 343 | 339 | AVERAGE |
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| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2483.52 | 50.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.00       | -3.75       | 35.07       | 27.70       | 7.86       | 30.30         | 9.92          | 343           | 339        | AVERAGE |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Limit       | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |
| 1 2480.00 | 110.42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -----       | -----       | 95.25       | 27.70       | 7.85       | 30.30         | 9.92          | 343           | 339        | AVERAGE |        |        |     |        |        |    |      |      |    |    |    |    |     |  |           |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |       |             |            |            |            |               |            |      |      |        |     |        |        |    |      |      |    |    |    |    |     |  |           |        |       |       |       |       |      |       |      |     |     |         |



| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------------|-------------|-------------|------------|---------------|---------------|---------------|------------|---------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|-------|-------|-------------|------------|------------|------------|---------------|------------|------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|---------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | 2400-2483.5_Thread_250k_CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Fundamental |        |             |             |             |            |               |               |               |            |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Peak | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_BE_74</p><p>Site : 03CH16-HY<br/>Condition: PEAK_BE_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2483.54</td><td>60.41</td><td>74.00</td><td>-13.59</td><td>45.23</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>209</td><td>70</td><td>PEAK</td></tr></tbody></table></div> |             | Freq   | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2483.54 | 60.41 | 74.00 | -13.59 | 45.23 | 27.70 | 7.86 | 30.30 | 9.92 | 209 | 70 | PEAK    | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_74</p><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>114.61</td><td>-----</td><td>-----</td><td>99.44</td><td>27.70</td><td>7.85</td><td>30.30</td><td>9.92</td><td>209</td><td>70</td><td>PEAK</td></tr></tbody></table></div> |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2480.00 | 114.61 | ----- | ----- | 99.44 | 27.70 | 7.85 | 30.30 | 9.92 | 209 | 70 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Freq        | Level  | Limit       | Line Margin | Read Level  | Ant Factor | Cable Loss    | Preamp Factor | Aux Factor    | APos       | TPos    | Remark |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2483.54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 60.41       | 74.00  | -13.59      | 45.23       | 27.70       | 7.86       | 30.30         | 9.92          | 209           | 70         | PEAK    |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level       | Limit  | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 114.61      | -----  | -----       | 99.44       | 27.70       | 7.85       | 30.30         | 9.92          | 209           | 70         | PEAK    |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| Avg  | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_BE_54</p><p>Site : 03CH16-HY<br/>Condition: AVG_BE_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2483.52</td><td>52.05</td><td>54.00</td><td>-1.95</td><td>36.87</td><td>27.70</td><td>7.86</td><td>30.30</td><td>9.92</td><td>209</td><td>70</td><td>AVERAGE</td></tr></tbody></table></div>  |             | Freq   | Level       | Limit       | Line Margin | Read Level | Ant Factor    | Cable Loss    | Preamp Factor | Aux Factor | APos    | TPos   | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2483.52 | 52.05 | 54.00 | -1.95  | 36.87 | 27.70 | 7.86 | 30.30 | 9.92 | 209 | 70 | AVERAGE | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_54</p><p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91200-1522_240328 VERTICAL<br/>: RBW:1000.000kHz VBW:0.240kHz SMT:Auto</p><table><thead><tr><th></th><th>Freq</th><th>Level</th><th>Limit</th><th>Line Margin</th><th>Read Level</th><th>Ant Factor</th><th>Cable Loss</th><th>Preamp Factor</th><th>Aux Factor</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>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>112.57</td><td>-----</td><td>-----</td><td>97.40</td><td>27.70</td><td>7.85</td><td>30.30</td><td>9.92</td><td>209</td><td>70</td><td>AVERAGE</td></tr></tbody></table></div> |  | Freq | Level | Limit | Line Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2480.00 | 112.57 | ----- | ----- | 97.40 | 27.70 | 7.85 | 30.30 | 9.92 | 209 | 70 | AVERAGE |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level       | Limit  | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2483.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 52.05       | 54.00  | -1.95       | 36.87       | 27.70       | 7.86       | 30.30         | 9.92          | 209           | 70         | AVERAGE |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level       | Limit  | Line Margin | Read Level  | Ant Factor  | Cable Loss | Preamp Factor | Aux Factor    | APos          | TPos       | Remark  |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dBuV/m      | dBuV/m | dB          | dBuV        | dB/m        | dB         | dB            | dB            | cm            | deg        |         |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 112.57      | -----  | -----       | 97.40       | 27.70       | 7.85       | 30.30         | 9.92          | 209           | 70         | AVERAGE |        |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |      |       |       |             |            |            |            |               |            |      |      |        |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |       |       |       |      |       |      |     |    |         |



| Mode        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|--------|--------|--------|--------|-------|--------|--------|--------|------|-------|-------------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             | 2400-2483.5_Thread_250k_CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| ANT         | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vertical    |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br>Avg | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 HORIZONTAL</p><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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>41.02</td><td>74.00</td><td>-32.98</td><td>62.68</td><td>33.02</td><td>11.06</td><td>66.27</td><td>0.53</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7440.00</td><td>43.89</td><td>74.00</td><td>-30.11</td><td>59.45</td><td>36.32</td><td>13.38</td><td>65.77</td><td>0.51</td><td>--</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 | 4960.00 | 41.02 | 74.00 | -32.98 | 62.68 | 33.02 | 11.06 | 66.27 | 0.53 | -- | PEAK | 2 | 7440.00 | 43.89 | 74.00 | -30.11 | 59.45 | 36.32 | 13.38 | 65.77 | 0.51 | -- | PEAK | <div><p>Site : 03CH16-HY<br/>Condition: PEAK_74 3m 91200-1522_240328 VERTICAL</p><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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>41.99</td><td>74.00</td><td>-32.01</td><td>63.65</td><td>33.02</td><td>11.06</td><td>66.27</td><td>0.53</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7440.00</td><td>43.57</td><td>74.00</td><td>-30.43</td><td>59.13</td><td>36.32</td><td>13.38</td><td>65.77</td><td>0.51</td><td>--</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 | 4960.00 | 41.99 | 74.00 | -32.01 | 63.65 | 33.02 | 11.06 | 66.27 | 0.53 | -- | PEAK | 2 | 7440.00 | 43.57 | 74.00 | -30.43 | 59.13 | 36.32 | 13.38 | 65.77 | 0.51 | -- | 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           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 41.02       | 74.00 | -32.98 | 62.68  | 33.02  | 11.06  | 66.27 | 0.53   | --     | PEAK   |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.89       | 74.00 | -30.11 | 59.45  | 36.32  | 13.38  | 65.77 | 0.51   | --     | 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           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 41.99       | 74.00 | -32.01 | 63.65  | 33.02  | 11.06  | 66.27 | 0.53   | --     | PEAK   |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.57       | 74.00 | -30.43 | 59.13  | 36.32  | 13.38  | 65.77 | 0.51   | --     | PEAK   |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |       |        |        |        |        |       |        |        |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |             |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |

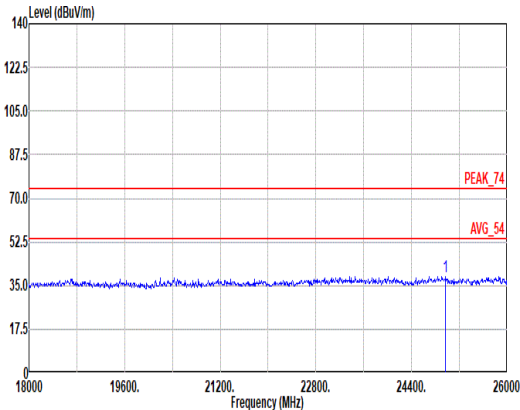
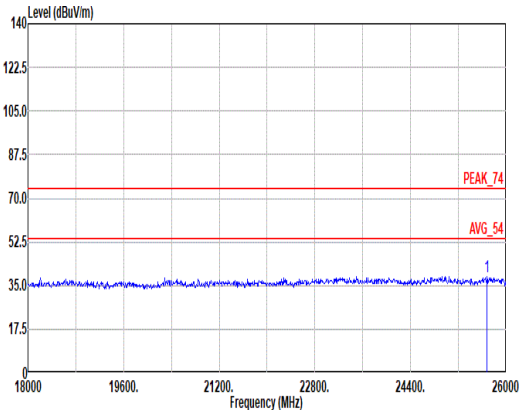


| Mode                    | 4                                                                                                                          |                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                   |                                                                                                                          |
|                         | 2400-2483.5_Thread_250k_CH26_2480MHz                                                                                       |                                                                                                                          |
| ANT                     | 3                                                                                                                          |                                                                                                                          |
| Pol.                    | Horizontal                                                                                                                 | Vertical                                                                                                                 |
| 14.47G<br>~14.5G<br>Avg | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p> | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p> |
| 17.7G<br>~18G<br>Avg    | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 HORIZONTAL</p> | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH16-HY<br/>Condition: AVG_54 3m 91280-1522_240328 VERTICAL</p> |



| Mode        | 5                                                                                         |        |        |        |       |       |          |       |      |      |        |      |
|-------------|-------------------------------------------------------------------------------------------|--------|--------|--------|-------|-------|----------|-------|------|------|--------|------|
|             | LF                                                                                        |        |        |        |       |       |          |       |      |      |        |      |
|             | 2400-2483.5_Thread_250k_CH26_2480MHz                                                      |        |        |        |       |       |          |       |      |      |        |      |
| ANT         | 3                                                                                         |        |        |        |       |       |          |       |      |      |        |      |
| Pol.        | Horizontal                                                                                |        |        |        |       |       | Vertical |       |      |      |        |      |
| QP/<br>Peak |                                                                                           |        |        |        |       |       |          |       |      |      |        |      |
|             | Site : 03CH16-HY<br>Condition: QP 3m CBL6111D&00002N1D01N-06_47020 & 06_241005 HORIZONTAL |        |        |        |       |       |          |       |      |      |        |      |
|             | Freq                                                                                      | Level  | Limit  | Read   | Ant   | Cable | Preamp   | Aux   | APos | TPos | Remark |      |
|             | MHz                                                                                       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | dB       | dB    | dB   | cm   | deg    |      |
| 1           | 34.85                                                                                     | 24.77  | 40.00  | -15.23 | 34.01 | 22.35 | 0.93     | 32.57 | 0.05 | --   | --     | Peak |
| 2           | 200.72                                                                                    | 30.83  | 43.50  | -12.67 | 46.01 | 15.15 | 2.20     | 32.60 | 0.07 | --   | --     | Peak |
| 3           | 268.62                                                                                    | 34.17  | 46.00  | -11.83 | 44.57 | 19.31 | 2.54     | 32.32 | 0.07 | --   | --     | Peak |
| 4           | 274.44                                                                                    | 33.30  | 46.00  | -12.70 | 44.11 | 18.85 | 2.56     | 32.29 | 0.07 | --   | --     | Peak |
| 5           | 731.31                                                                                    | 29.76  | 46.00  | -16.24 | 29.56 | 27.97 | 4.20     | 32.11 | 0.14 | --   | --     | Peak |
| 6           | 898.15                                                                                    | 33.91  | 46.00  | -12.09 | 32.16 | 29.19 | 4.67     | 32.27 | 0.16 | --   | --     | Peak |
|             |                                                                                           |        |        |        |       |       |          |       |      |      |        |      |
|             | Site : 03CH16-HY<br>Condition: QP 3m CBL6111D&00002N1D01N-06_47020 & 06_241005 VERTICAL   |        |        |        |       |       |          |       |      |      |        |      |
|             | Freq                                                                                      | Level  | Limit  | Read   | Ant   | Cable | Preamp   | Aux   | APos | TPos | Remark |      |
|             | MHz                                                                                       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | dB       | dB    | dB   | cm   | deg    |      |
| 1           | 42.61                                                                                     | 34.25  | 40.00  | -5.75  | 47.55 | 18.15 | 1.01     | 32.51 | 0.05 | 100  | 41     | QP   |
| 2           | 182.29                                                                                    | 32.43  | 43.50  | -11.07 | 47.25 | 15.24 | 2.10     | 32.24 | 0.08 | --   | --     | Peak |
| 3           | 271.53                                                                                    | 28.79  | 46.00  | -17.21 | 39.57 | 18.91 | 2.55     | 32.31 | 0.07 | --   | --     | Peak |
| 4           | 426.73                                                                                    | 29.69  | 46.00  | -16.31 | 36.01 | 22.70 | 3.24     | 32.38 | 0.12 | --   | --     | Peak |
| 5           | 757.50                                                                                    | 32.78  | 46.00  | -13.22 | 32.07 | 28.37 | 4.28     | 32.09 | 0.15 | --   | --     | Peak |
| 6           | 897.18                                                                                    | 34.85  | 46.00  | -11.15 | 33.12 | 29.17 | 4.66     | 32.26 | 0.16 | --   | --     | Peak |

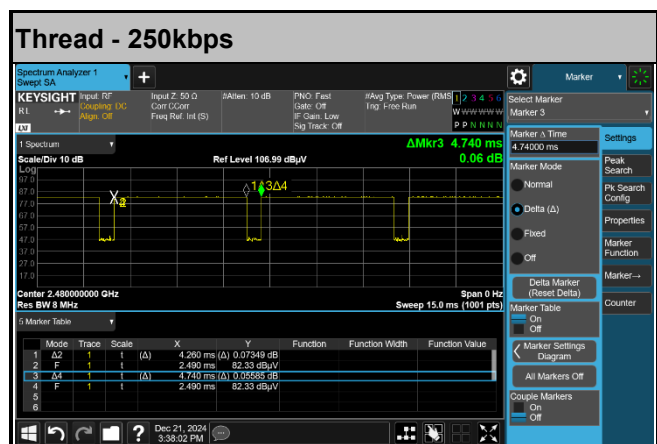


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |                                                                                     |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|------|-------|-------|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|------|-------|-------|----|
|      | SHF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                     |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
|      | 2400-2483.5_Thread_250k_CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                     |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
| ANT  | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |                                                                                     |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Vertical                                                                            |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |  |        |        |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |
|      | Site :<br>Condition: PEAK_74 1m SHF_1230_241025 HORIZONTAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Site :<br>Condition: PEAK_74 1m SHF_1230_241025 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>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>24968.00</td><td>38.82</td><td>74.00</td><td>-35.18</td><td>55.90</td><td>39.36</td><td>6.32</td><td>53.22</td><td>-9.54</td><td>--</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 | 24968.00 | 38.82 | 74.00 | -35.18 | 55.90 | 39.36 | 6.32 | 53.22 | -9.54 | -- | 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>25680.00</td><td>38.68</td><td>74.00</td><td>-35.32</td><td>56.14</td><td>38.96</td><td>6.22</td><td>53.10</td><td>-9.54</td><td>--</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 | 25680.00 | 38.68 | 74.00 | -35.32 | 56.14 | 38.96 | 6.22 | 53.10 | -9.54 | -- |
|      | 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    | 24968.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 38.82  | 74.00  | -35.18 | 55.90  | 39.36 | 6.32                                                                                | 53.22  | -9.54  | --  | 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    | 25680.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 38.68  | 74.00  | -35.32 | 56.14  | 38.96 | 6.22                                                                                | 53.10  | -9.54  | --  | PEAK  |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |      |       |       |    |



## Appendix D. Duty Cycle Plots

| Band             | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|------------------|---------------|-------|----------|-------------|
| Thread - 250kbps | 89.87         | 4260  | 0.23     | 240Hz       |



—THE END—