



# FCC RADIO TEST REPORT

**FCC ID** : A4RG8AK3  
**Equipment** : Wireless Device  
**Model Name** : G8AK3  
**Applicant** : Google LLC  
1600 Amphitheatre Parkway,  
Mountain View, CA, 94043 USA  
**Standard** : FCC Part 15 Subpart C §15.247

The product was received on Feb. 18, 2025 and testing was performed from Mar. 05, 2025 to Apr. 01, 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    |
|------------|---------|--------------------------------------------------------------------------------------------------------------|---------------|
| FR511002H  | 01      | Initial issue of report                                                                                      | Apr. 28, 2025 |
| FR511002H  | 02      | Revise Table of Contents<br>This report is an updated version, replacing the report issued on Apr. 28, 2025. | May 05, 2025  |
|            |         |                                                                                                              |               |
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|            |         |                                                                                                              |               |
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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:

- ECR inquiry for data referencing from A4RG1KAW has been approved by FCC. The ECR inquiry and the associated document are submitted in the confidential exhibit.
- A4RG8AK3 is different from FCC ID: A4RG1KAW (Reference model), in the following:
  - The only difference between A4RG1KAW and A4RG8AK3 are the LTE and NTN function, which is depopulated by hardware.
- All the test results are referenced from A4RG1KAW (Sporton Test Report FR4D1914H), and spot check results to justify data referencing is presented in the Appendix E.
- 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.
- 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: Yun Huang**  
**Report Producer: Ming Chen**

# 1 General Description

## 1.1 Product Feature of Equipment Under Test

| Product Feature                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Specs</b><br>Bluetooth, BLE, BLE ASK, BLE GFSK, Wi-Fi 2.4GHz 802.11b/g/n/ac/ax, Wi-Fi 5GHz 802.11a/n/ac/ax, NFC, UWB, 60GHz, and GNSS. |
| <b>Antenna Type</b><br>WLAN: PIFA Antenna                                                                                                         |

| EUT Information List |                            |
|----------------------|----------------------------|
| S/N                  | Performed Test Item        |
| 51161WRBNL320R       | RF Conducted Measurement   |
| 51161WRBNL31SK       | Radiated Spurious Emission |
| 51161WRBNL31TB       | Conducted Emission         |

| Antenna information   |                 |      |
|-----------------------|-----------------|------|
| 2400 MHz ~ 2483.5 MHz | Peak Gain (dBi) | -5.4 |

**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, 03CH11-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

<Bluetooth – LE GFSK>

| Frequency Band  | Channel | Freq.<br>(MHz) | Channel | Freq.<br>(MHz) | Channel | Freq.<br>(MHz) |
|-----------------|---------|----------------|---------|----------------|---------|----------------|
| 2400-2483.5 MHz | -       | -              | 27      | 2429           | 54      | 2456           |
|                 | -       | -              | 28      | 2430           | 55      | 2457           |
|                 | 2       | 2404           | 29      | 2431           | 56      | 2458           |
|                 | 3       | 2405           | 30      | 2432           | 57      | 2459           |
|                 | 4       | 2406           | 31      | 2433           | 58      | 2460           |
|                 | 5       | 2407           | 32      | 2434           | 59      | 2461           |
|                 | 6       | 2408           | 33      | 2435           | 60      | 2462           |
|                 | 7       | 2409           | 34      | 2436           | 61      | 2463           |
|                 | 8       | 2410           | 35      | 2437           | 62      | 2464           |
|                 | 9       | 2411           | 36      | 2438           | 63      | 2465           |
|                 | 10      | 2412           | 37      | 2439           | 64      | 2466           |
|                 | 11      | 2413           | 38      | 2440           | 65      | 2467           |
|                 | 12      | 2414           | 39      | 2441           | 66      | 2468           |
|                 | 13      | 2415           | 40      | 2442           | 67      | 2469           |
|                 | 14      | 2416           | 41      | 2443           | 68      | 2470           |
|                 | 15      | 2417           | 42      | 2444           | 69      | 2471           |
|                 | 16      | 2418           | 43      | 2445           | 70      | 2472           |
|                 | 17      | 2419           | 44      | 2446           | 71      | 2473           |
|                 | 18      | 2420           | 45      | 2447           | 72      | 2474           |
|                 | 19      | 2421           | 46      | 2448           | 73      | 2475           |
|                 | 20      | 2422           | 47      | 2449           | 74      | 2476           |
|                 | 21      | 2423           | 48      | 2450           | 75      | 2477           |
|                 | 22      | 2424           | 49      | 2451           | 76      | 2478           |
|                 | -       | -              | 50      | 2452           | -       | -              |
|                 | -       | -              | 51      | 2453           | -       | -              |
|                 | -       | -              | 52      | 2454           | -       | -              |
|                 | 26      | 2428           | 53      | 2455           | -       | -              |

## 2.2 Test Mode

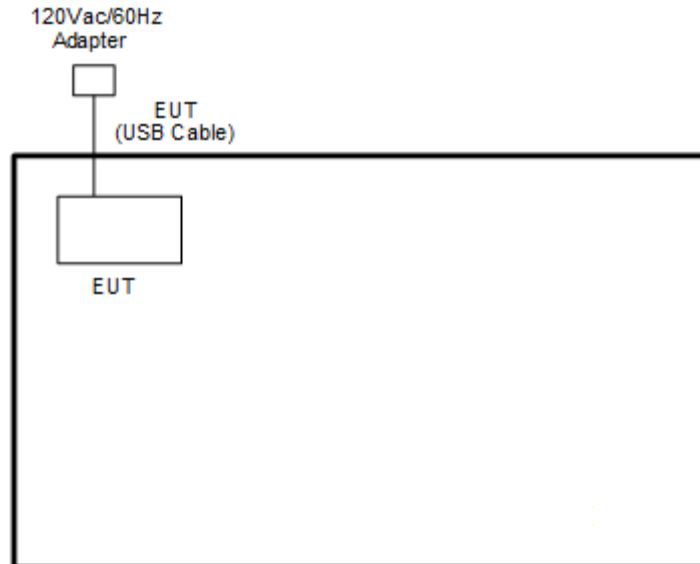
- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz) radiation emission (9 kHz to the 10th harmonic of the highest fundamental 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 adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.
- 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.

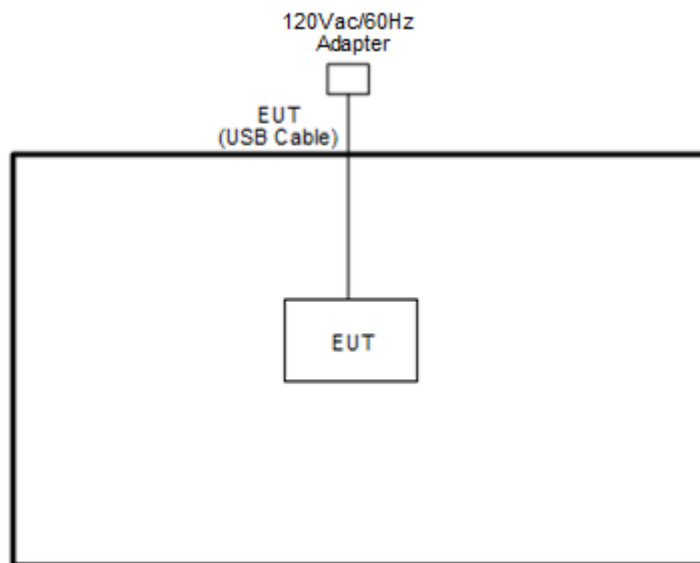
| Summary table of Test Cases                                                                                                                                                                                                                                             |                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| Test Item                                                                                                                                                                                                                                                               | Data Rate / Modulation                                                       |
| Conducted Test Cases                                                                                                                                                                                                                                                    | Bluetooth-LE GFSK / GFSK                                                     |
|                                                                                                                                                                                                                                                                         | Mode 1: Bluetooth-LE GFSK Tx CH02_2404 MHz_1Mbps                             |
|                                                                                                                                                                                                                                                                         | Mode 2: Bluetooth-LE GFSK Tx CH38_2440 MHz_1Mbps                             |
|                                                                                                                                                                                                                                                                         | Mode 3: Bluetooth-LE GFSK Tx CH76_2478 MHz_1Mbps                             |
|                                                                                                                                                                                                                                                                         | Mode 4: Bluetooth-LE GFSK Tx CH02_2404 MHz_2Mbps                             |
|                                                                                                                                                                                                                                                                         | Mode 5: Bluetooth-LE GFSK Tx CH38_2440 MHz_2Mbps                             |
|                                                                                                                                                                                                                                                                         | Mode 6: Bluetooth-LE GFSK Tx CH76_2478 MHz_2Mbps                             |
| AC Conducted Emission                                                                                                                                                                                                                                                   | Mode 1: Bluetooth-LE (CH. 38) GFSK Tx + USB Cable (Charging from AC Adapter) |
| <b>Remark:</b> <ol style="list-style-type: none"> <li>For radiation spurious emission, the modulation and the data rate picked for testing are determined by the Max. RF conducted power.</li> <li>The detailed Radiated test modes are shown in Appendix C.</li> </ol> |                                                                              |

## 2.3 Connection Diagram of Test System

### <AC Conducted Emission Mode>



### <Bluetooth-LE GFSK Tx 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        | N/A        | N/A    | N/A        | N/A        |



## 2.5 EUT Operation Test Setup

The RF test items, utility “adb version 1.0.40” 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.

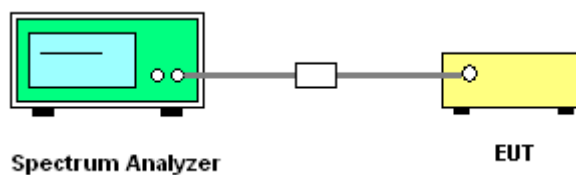
##### 3.1.2 Measuring Instruments

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.

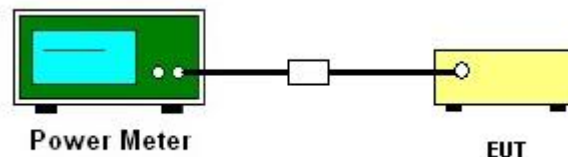
### **3.2.2 Measuring Instruments**

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

### **3.2.3 Test Procedures**

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

### **3.2.4 Test Setup**



### **3.2.5 Test Result of Average Output Power**

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.

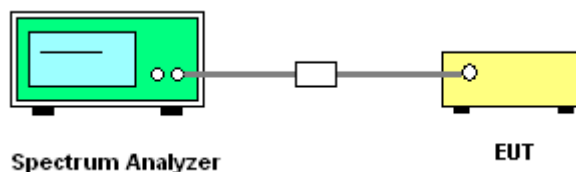
#### 3.3.2 Measuring Instruments

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 30 dB down from the highest emission level within the authorized band.

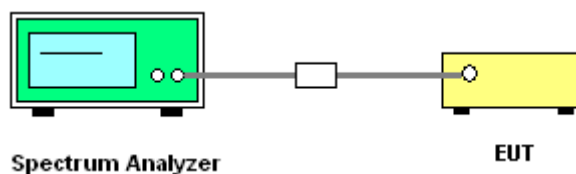
#### 3.4.2 Measuring Instruments

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

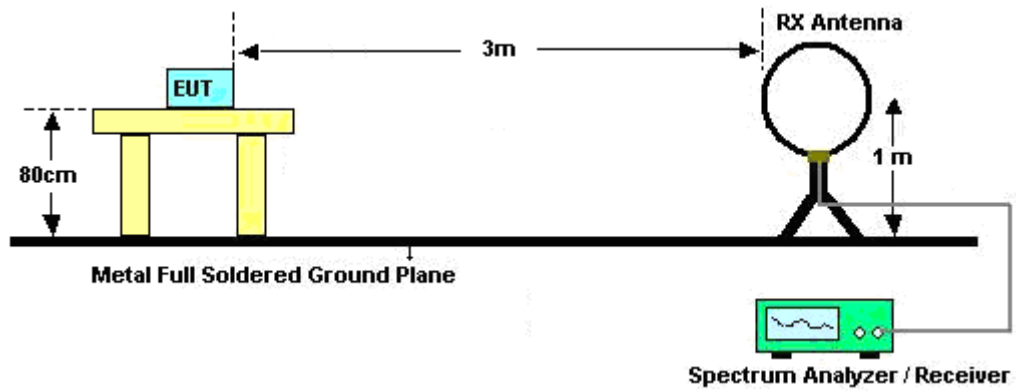
Please refer to the measuring equipment list in this test report.

### 3.5.3 Test Procedures

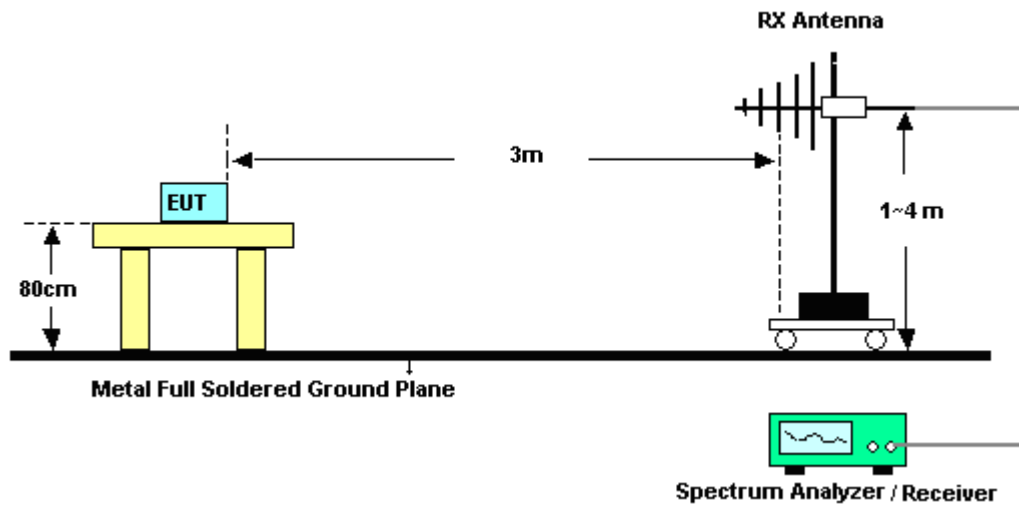
1. The testing follows the ANSI C63.10 Section 11.12.1 Radiated emission measurements.
2. The EUT is arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the 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 - Preamp 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

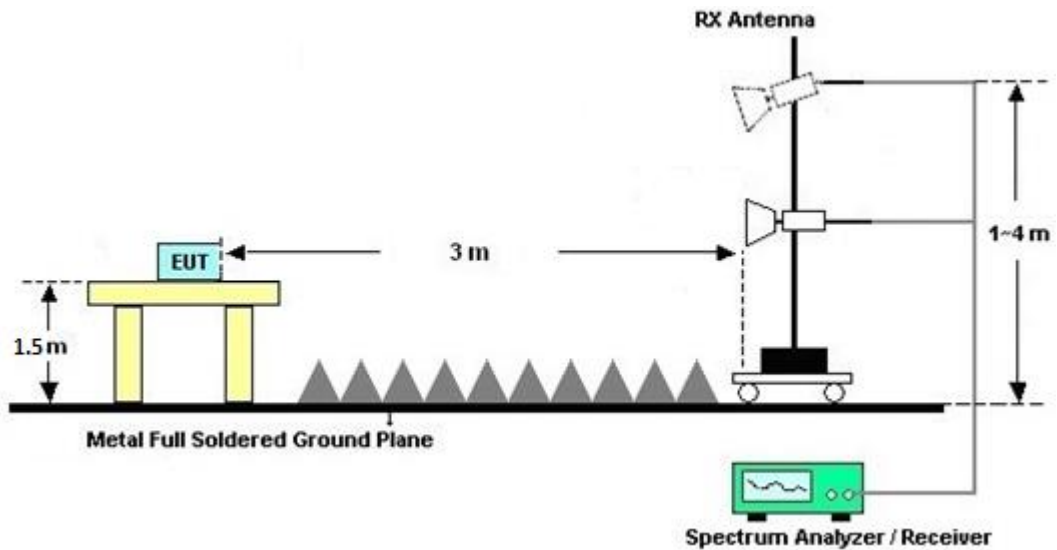
For radiated test below 30MHz



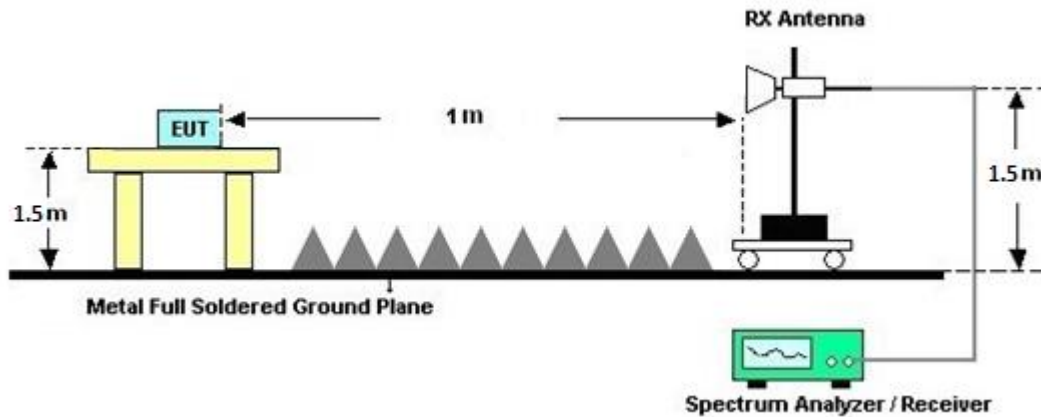
For radiated test from 30MHz to 1GHz



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.

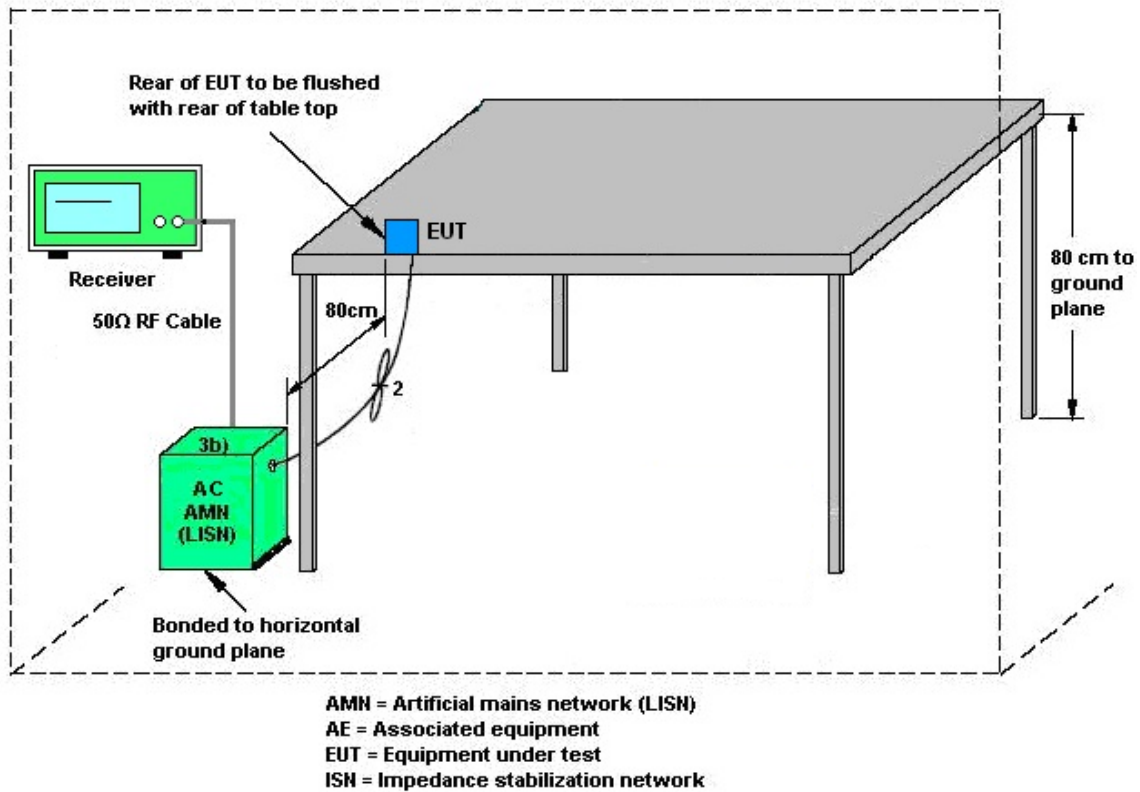
#### 3.6.2 Measuring Instruments

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.
- (3) 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                |
|----------------------|------------------------|-----------------------------|-------------|-------------------------------|------------------|-------------------------------|---------------|-----------------------|
| Bilog Antenna        | TESEQ                  | CBL 6111D & 00800N1D01N-06  | 37059 & 01  | 30MHz~1GHz                    | Nov. 27, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Nov. 26, 2025 | Radiation (03CH11-HY) |
| Loop Antenna         | Rohde & Schwarz        | HFH2-Z2                     | 100488      | 9 kHz~30 MHz                  | Aug. 29, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Aug. 28, 2025 | Radiation (03CH11-HY) |
| Horn Antenna         | SCHWARZBECK            | BBHA 9120 D                 | 9120D-01620 | 1GHz~18GHz                    | Aug. 28, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Aug. 27, 2025 | Radiation (03CH11-HY) |
| SHF-EHF Horn Antenna | SCHWARZBECK            | BBHA 9170                   | 1224        | 18GHz~40GHz                   | Jun. 24, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Jun. 23, 2025 | Radiation (03CH11-HY) |
| Amplifier            | SONOMA                 | 310N                        | 187312      | 9kHz~1GHz                     | Dec. 07, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Dec. 06, 2025 | Radiation (03CH11-HY) |
| Preamplifier         | Keysight               | 83017A                      | MY53270080  | 1GHz~26.5GHz                  | Mar. 25, 2024    | Mar. 11, 2025 ~ Mar. 23, 2024 | Mar. 24, 2025 | Radiation (03CH11-HY) |
| Preamplifier         | Keysight               | 83017A                      | MY53270080  | 1GHz~26.5GHz                  | Mar. 24, 2025    | Mar. 24, 2025 ~ Mar. 28, 2024 | Mar. 23, 2026 | Radiation (03CH11-HY) |
| Preamplifier         | E-INSTRUMENT TECH LTD. | ERA-100M-18 G-56-01-A70     | EC1900249   | 1GHz~18GHz                    | Jan. 21, 2025    | Mar. 11, 2025 ~ Mar. 28, 2024 | Jan. 20, 2026 | Radiation (03CH11-HY) |
| Preamplifier         | EMEC                   | EM18G40G                    | 060873      | 18GHz~40GHz                   | Sep. 02, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Sep. 01, 2025 | Radiation (03CH11-HY) |
| Spectrum Analyzer    | Keysight               | N9010A                      | MY54200486  | 10Hz~44GHz                    | Oct. 14, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Oct. 13, 2025 | Radiation (03CH11-HY) |
| EMI Test Receiver    | Keysight               | N9038A(MXE)                 | MY55420170  | 20MHz~8.4GHz                  | Jul. 19, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Jul. 18, 2025 | Radiation (03CH11-HY) |
| Controller           | EMEC                   | EM 1000                     | N/A         | Control Turn table & Ant Mast | N/A              | Mar. 11, 2025 ~ Mar. 28, 2024 | N/A           | Radiation (03CH11-HY) |
| Antenna Mast         | EMEC                   | AM-BS-4500-B                | N/A         | 1~4m                          | N/A              | Mar. 11, 2025 ~ Mar. 28, 2024 | N/A           | Radiation (03CH11-HY) |
| Turn Table           | EMEC                   | TT 2000                     | N/A         | 0~360 Degree                  | N/A              | Mar. 11, 2025 ~ Mar. 28, 2024 | N/A           | Radiation (03CH11-HY) |
| Software             | Audix                  | E3 6.2009-8-24              | RK-001053   | N/A                           | N/A              | Mar. 11, 2025 ~ Mar. 28, 2024 | N/A           | Radiation (03CH11-HY) |
| Hygrometer           | TECPEL                 | DTM-303B                    | TP200880    | N/A                           | Aug. 29, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Aug. 28, 2025 | Radiation (03CH11-HY) |
| RF Cable             | HUBER + SUHNER         | SUCOFLEX 102                | 804013/2    | 30M~40G                       | Mar. 05, 2025    | Mar. 11, 2025 ~ Mar. 28, 2024 | Mar. 04, 2026 | Radiation (03CH11-HY) |
| RF Cable             | HUBER + SUHNER         | SUCOFLEX 102                | MY2859/2    | 30MHz~40GHz                   | Mar. 05, 2025    | Mar. 11, 2025 ~ Mar. 28, 2024 | Mar. 04, 2026 | Radiation (03CH11-HY) |
| RF Cable             | HUBER + SUHNER         | SUCOFLEX 102                | 803951/2    | 9K~30M                        | Mar. 05, 2025    | Mar. 11, 2025 ~ Mar. 28, 2024 | Mar. 04, 2026 | Radiation (03CH11-HY) |
| RF Cable             | HUBER + SUHNER         | SUCOFLEX 102                | 803951/2    | 30M~40G                       | Mar. 05, 2025    | Mar. 11, 2025 ~ Mar. 28, 2024 | Mar. 04, 2026 | Radiation (03CH11-HY) |
| Filter               | Wainwright             | WHKX12-2700-3000-18000-60SS | SN3         | 3GHz High Pass Filter         | Sep. 10, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Sep. 09, 2025 | Radiation (03CH11-HY) |
| Filter               | Wainwright             | WLK4-1000-1530-8000-40SS    | SN11        | 1.53GHz Low Pass Filter       | Sep. 10, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Sep. 09, 2025 | Radiation (03CH11-HY) |
| Attenuator           | HONOVA                 | 5910 SMA-50-005             | 0028        | N/A                           | Sep. 10, 2024    | Mar. 11, 2025 ~ Mar. 28, 2024 | Sep. 09, 2025 | Radiation (03CH11-HY) |



| Instrument               | Brand Name      | Model No.                   | Serial No.             | Characteristics           | Calibration Date | Test Date                       | Due Date      | Remark               |
|--------------------------|-----------------|-----------------------------|------------------------|---------------------------|------------------|---------------------------------|---------------|----------------------|
| AC Power Source          | ACPOWER         | AFC-11003G                  | F317040033             | N/A                       | N/A              | Apr. 01, 2025                   | N/A           | Conduction (CO07-HY) |
| Software                 | Rohde & Schwarz | EMC32 V10.30                | N/A                    | N/A                       | N/A              | Apr. 01, 2025                   | N/A           | Conduction (CO07-HY) |
| Pulse Limiter            | SCHWARZBECK     | VTSD 9561-FN                | 9561-FN00373           | 9kHz~200MHz               | Oct. 23, 2024    | Apr. 01, 2025                   | Oct. 22, 2025 | Conduction (CO07-HY) |
| RF Cable                 | HUBER + SUHNER  | RG 214/U                    | 1358175                | 9kHz~30MHz                | Mar. 03, 2025    | Apr. 01, 2025                   | Mar. 02, 2026 | Conduction (CO07-HY) |
| Two-Line V-Network       | TESEQ           | NNB 51                      | 45051                  | N/A                       | Mar. 24, 2025    | Apr. 01, 2025                   | Mar. 23, 2026 | Conduction (CO07-HY) |
| EMI Test Receiver        | Rohde & Schwarz | ESR3                        | 102317                 | 9kHz~3.6GHz               | Sep. 23, 2024    | Apr. 01, 2025                   | Sep. 22, 2025 | Conduction (CO07-HY) |
| Hygrometer               | TECPEL          | DTM-303A                    | TP201996               | N/A                       | Nov. 01, 2024    | Mar. 05, 2025~<br>Mar. 07, 2025 | Oct. 30, 2025 | Conducted (TH05-HY)  |
| Power Sensor             | DARE            | RPR3006W                    | 13I00030SNO31 (NO:182) | 9kHz~6GHz                 | Jan. 09, 2025    | Mar. 05, 2025~<br>Mar. 07, 2025 | Jan. 08, 2026 | Conducted (TH05-HY)  |
| Signal Analyzer          | Rohde & Schwarz | FSV40                       | 101566                 | 10Hz~40GHz                | Aug. 23, 2024    | Mar. 05, 2025~<br>Mar. 07, 2025 | Aug. 22, 2025 | Conducted (TH05-HY)  |
| Switch Control Mainframe | Burgeon         | ETF-058                     | EC1300484 (BOX3)       | N/A                       | May 20, 2024     | Mar. 05, 2025~<br>Mar. 07, 2025 | May 19, 2025  | Conducted (TH05-HY)  |
| Software                 | Sporton         | BTWIFI_Final_version_240513 | N/A                    | Conducted Other Test Item | N/A              | Mar. 05, 2025~<br>Mar. 07, 2025 | N/A           | Conducted (TH05-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% ( $U = 2Uc(y)$ ) | 6.4 dB |
|-------------------------------------------------------------------------|--------|

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

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

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

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ( $U = 2Uc(y)$ ) | 5.3 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: | Willy Chang       | Temperature:       | 21~25 | °C |
| Test Date:     | 2025/3/5~2025/3/7 | 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 |
|----------|-----------|-----|-----|-------------|-----------------------|--------------|--------------------|-----------|
| BLE GFSK | 1Mbps     | 1   | 02  | 2404        | 1.056                 | 0.690        | 0.50               | Pass      |
|          | 1Mbps     | 1   | 38  | 2440        | 1.056                 | 0.697        | 0.50               | Pass      |
|          | 1Mbps     | 1   | 76  | 2478        | 1.049                 | 0.685        | 0.50               | Pass      |

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

| Mod.     | Data Rate | NTX | CH. | Freq. (MHz) | Average Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|----------|-----------|-----|-----|-------------|-------------------------------|-----------------------------|----------|------------------|------------------------|------------|
| BLE GFSK | 1Mbps     | 1   | 02  | 2404        | 19.47                         | 30.00                       | -5.40    | 14.07            | 36.00                  | Pass       |
|          | 1Mbps     | 1   | 38  | 2440        | 19.15                         | 30.00                       | -5.40    | 13.75            | 36.00                  | Pass       |
|          | 1Mbps     | 1   | 76  | 2478        | 19.13                         | 30.00                       | -5.40    | 13.73            | 36.00                  | Pass       |

**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 |
|----------|-----------|-----|-----|-------------|------------------------|----------------------|----------|----------------------------|-----------|
| BLE GFSK | 1Mbps     | 1   | 02  | 2404        | 17.99                  | 1.15                 | -5.40    | 8.00                       | Pass      |
|          | 1Mbps     | 1   | 38  | 2440        | 17.30                  | 1.03                 | -5.40    | 8.00                       | Pass      |
|          | 1Mbps     | 1   | 76  | 2478        | 17.52                  | -0.42                | -5.40    | 8.00                       | Pass      |

Note: PSD (dBm/ 100kHz) is a reference level used for Conducted Band Edges and Conducted Spurious Emission 30dBc limit.

**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 |
|----------|-----------|-----|-----|-------------|-----------------------|--------------|--------------------|-----------|
| BLE GFSK | 2Mbps     | 1   | 02  | 2404        | 2.098                 | 1.162        | 0.50               | Pass      |
|          | 2Mbps     | 1   | 38  | 2440        | 2.099                 | 1.210        | 0.50               | Pass      |
|          | 2Mbps     | 1   | 76  | 2478        | 2.094                 | 1.171        | 0.50               | Pass      |

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

| Mod.     | Data Rate | NTX | CH. | Freq. (MHz) | Average Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|----------|-----------|-----|-----|-------------|-------------------------------|-----------------------------|----------|------------------|------------------------|------------|
| BLE GFSK | 2Mbps     | 1   | 02  | 2404        | 19.60                         | 30.00                       | -5.40    | 14.20            | 36.00                  | Pass       |
|          | 2Mbps     | 1   | 38  | 2440        | 19.53                         | 30.00                       | -5.40    | 14.13            | 36.00                  | Pass       |
|          | 2Mbps     | 1   | 76  | 2478        | 19.48                         | 30.00                       | -5.40    | 14.08            | 36.00                  | Pass       |

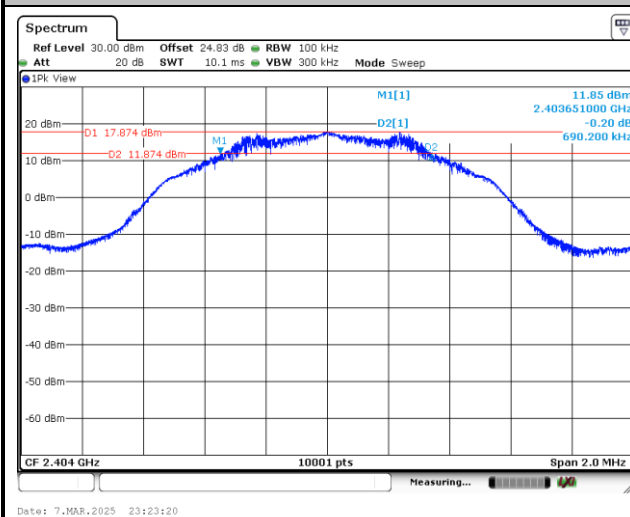
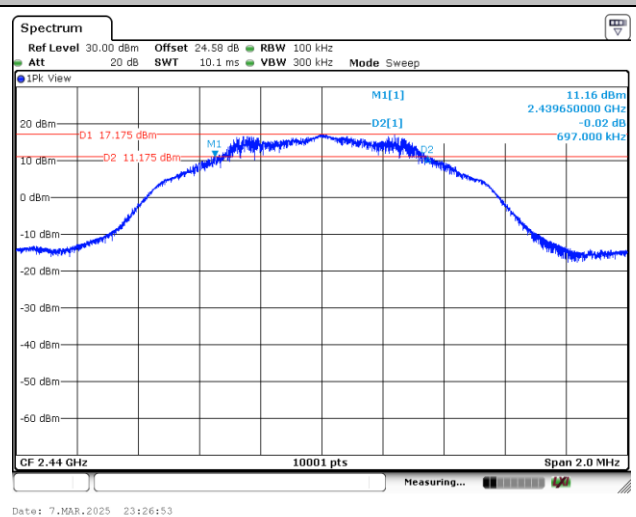
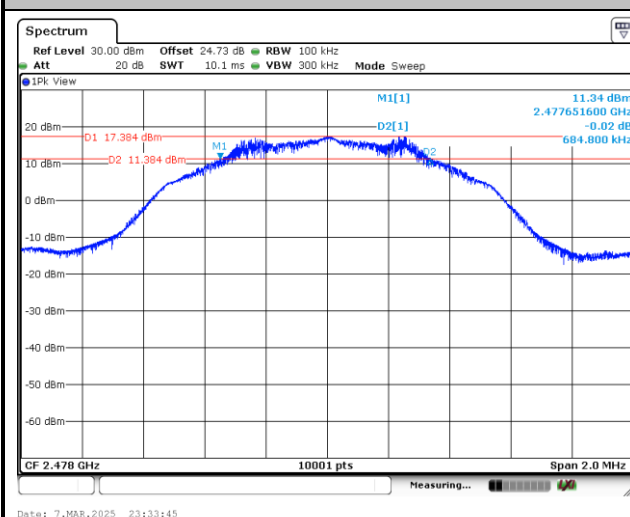
**TEST RESULTS DATA**  
**Peak Power Density**

| Mod.     | Data Rate | NTX | CH. | Freq. (MHz) | Peak PSD (dBm /100kHz) | Peak PSD (dBm /3kHz) | DG (dBi) | Peak PSD Limit (dBm /3kHz) | Pass/Fail |
|----------|-----------|-----|-----|-------------|------------------------|----------------------|----------|----------------------------|-----------|
| BLE GFSK | 2Mbps     | 1   | 02  | 2404        | 17.48                  | -3.51                | -5.40    | 8.00                       | Pass      |
|          | 2Mbps     | 1   | 38  | 2440        | 17.11                  | -4.08                | -5.40    | 8.00                       | Pass      |
|          | 2Mbps     | 1   | 76  | 2478        | 17.21                  | -3.57                | -5.40    | 8.00                       | Pass      |

Note: PSD (dBm/ 100kHz) is a reference level used for Conducted Band Edges and Conducted Spurious Emission 30dBc limit.

**6dB Bandwidth**

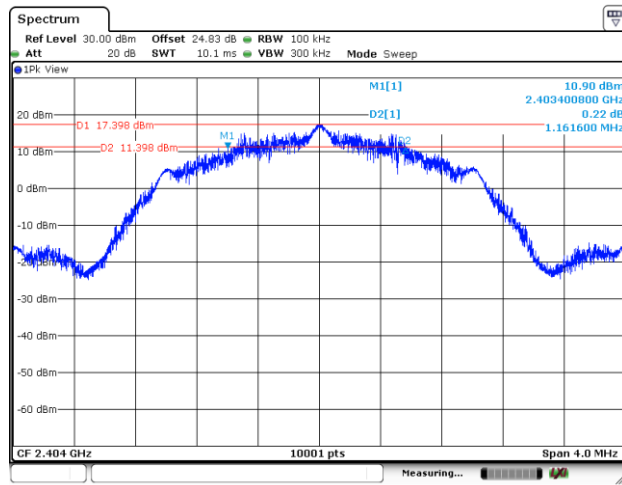
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**6 dB Bandwidth Plot on Channel 01****6 dB Bandwidth Plot on Channel 19****6 dB Bandwidth Plot on Channel 38**

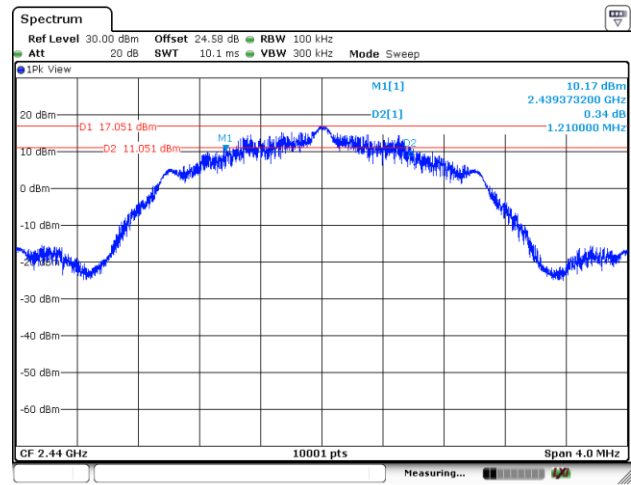


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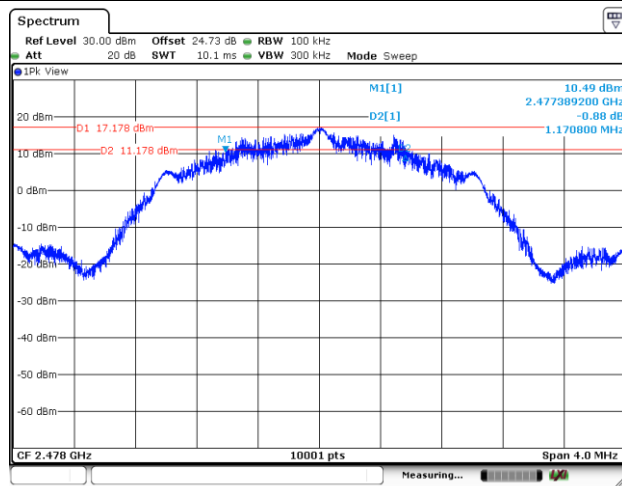
6 dB Bandwidth Plot on Channel 01



6 dB Bandwidth Plot on Channel 19

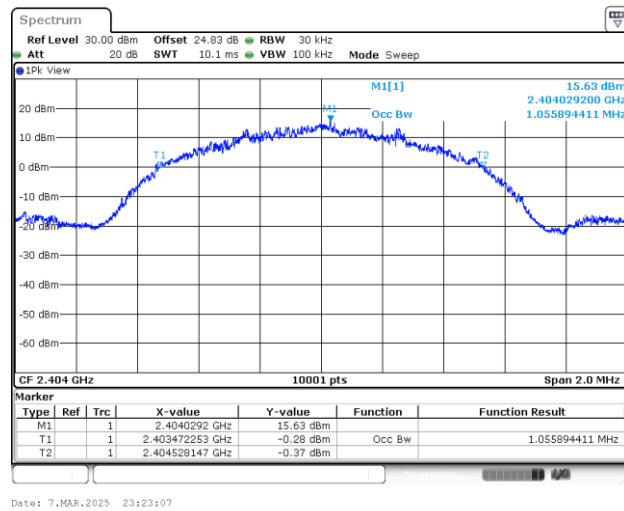
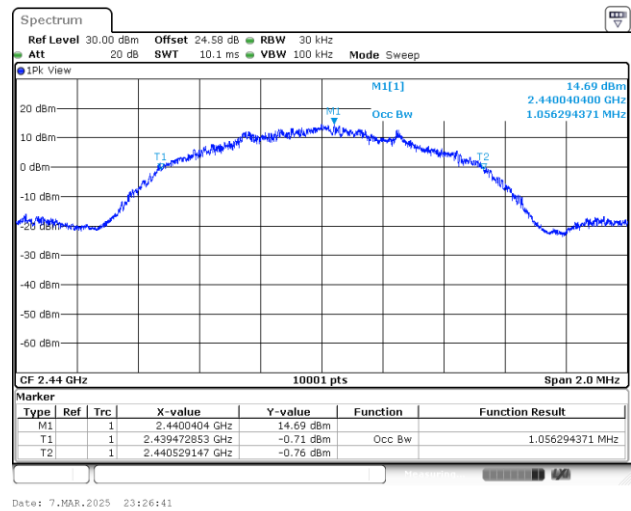
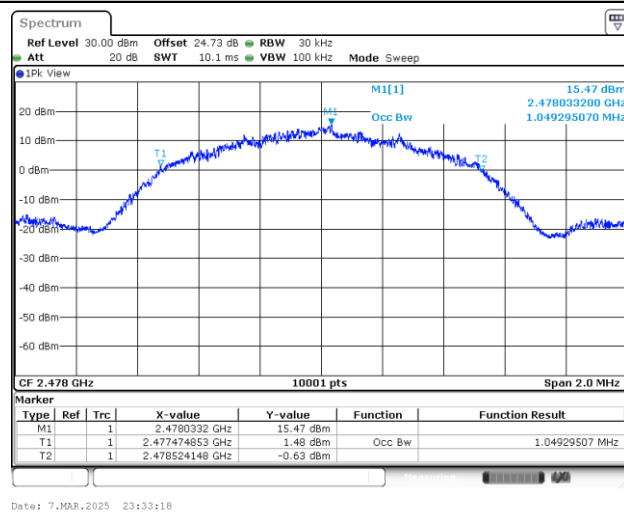


6 dB Bandwidth Plot on Channel 38



**99% Occupied Bandwidth**

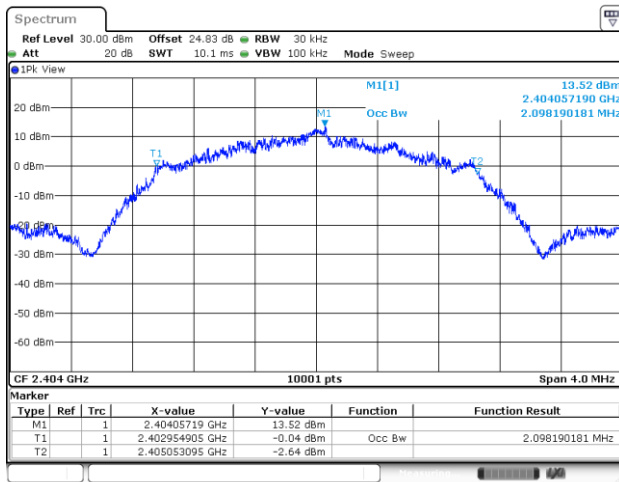
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**99% Occupied Bandwidth Plot on Channel 01****99% Occupied Bandwidth Plot on Channel 19****99% Occupied Bandwidth Plot on Channel 38**

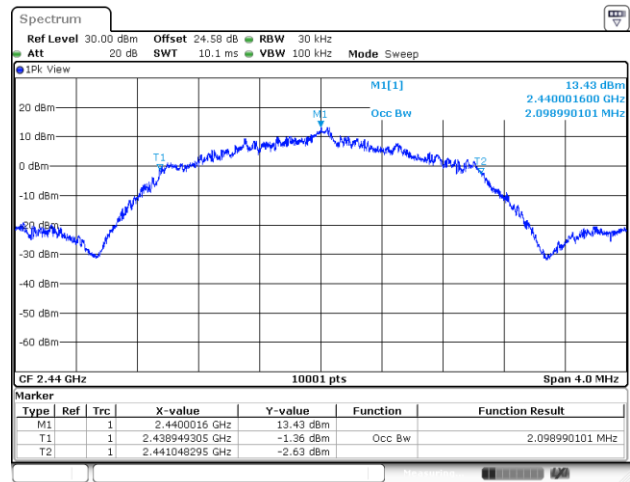


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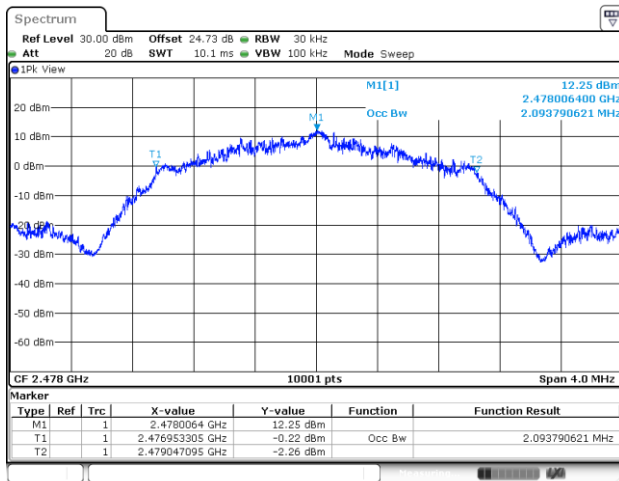
## 99% Occupied Bandwidth Plot on Channel 01



## 99% Occupied Bandwidth Plot on Channel 19

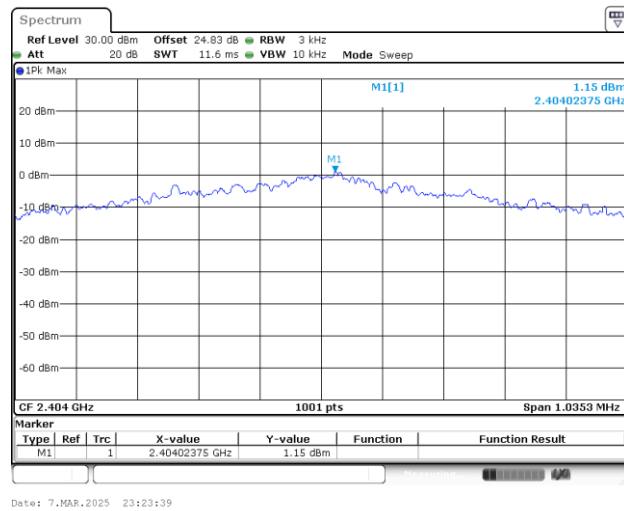
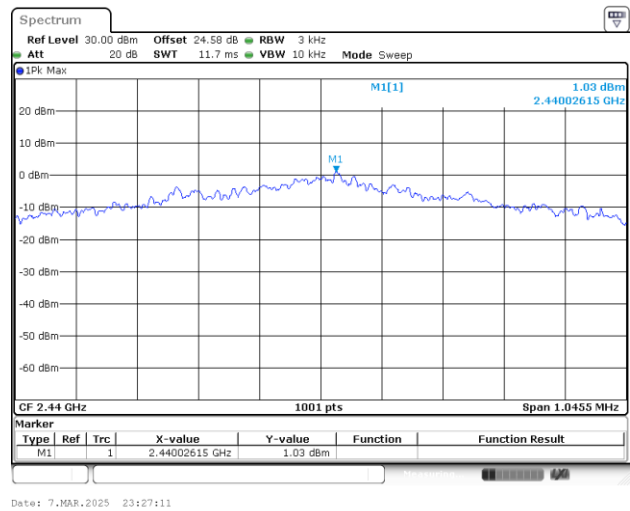
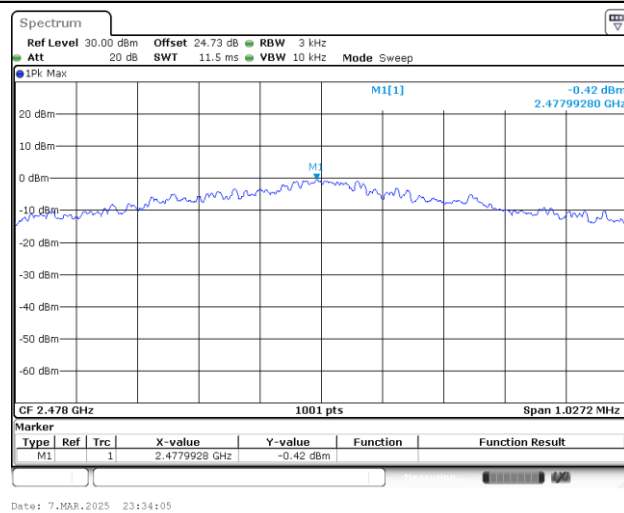


## 99% Occupied Bandwidth Plot on Channel 38



**Power Spectral Density (dBm/3kHz)**

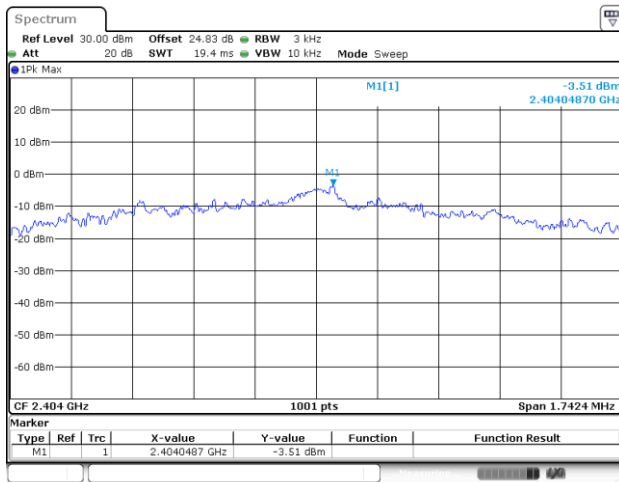
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**Power Density (dBm/3kHz) Plot Channel 01****Power Density (dBm/3kHz) Plot Channel 19****Power Density (dBm/3kHz) Plot Channel 38**

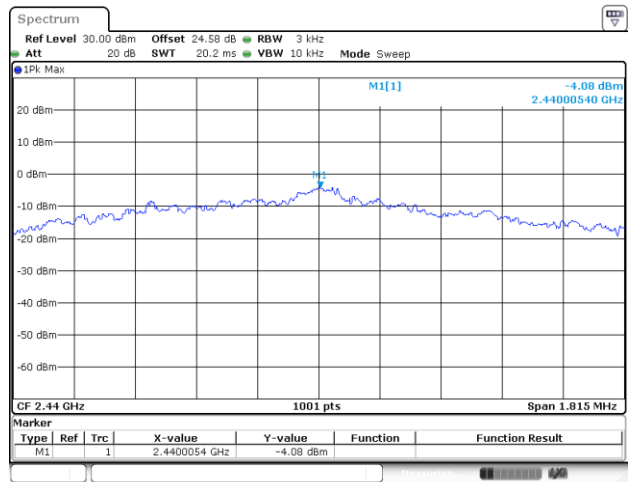


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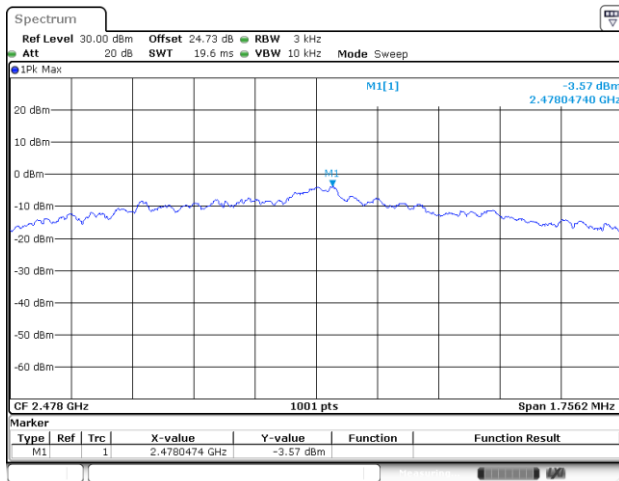
## Power Density (dBm/3kHz) Plot Channel 01



## Power Density (dBm/3kHz) Plot Channel 19

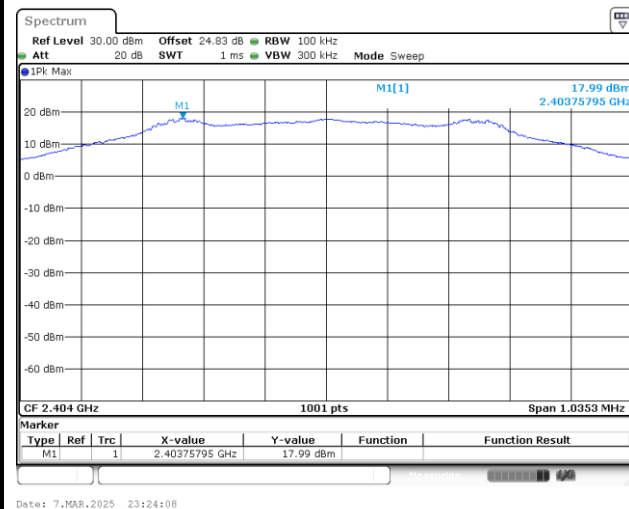
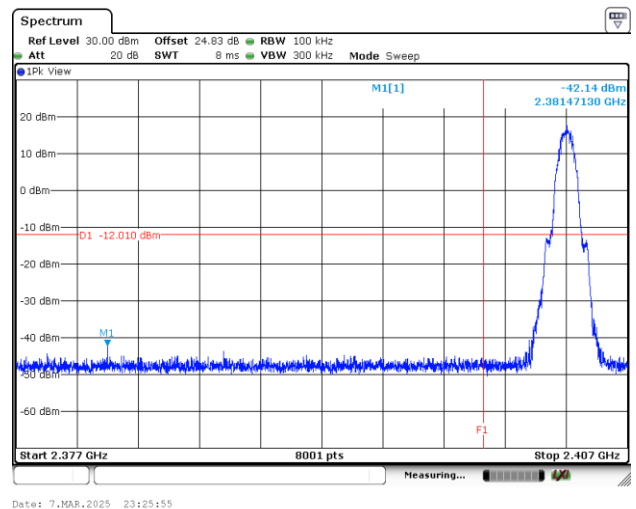
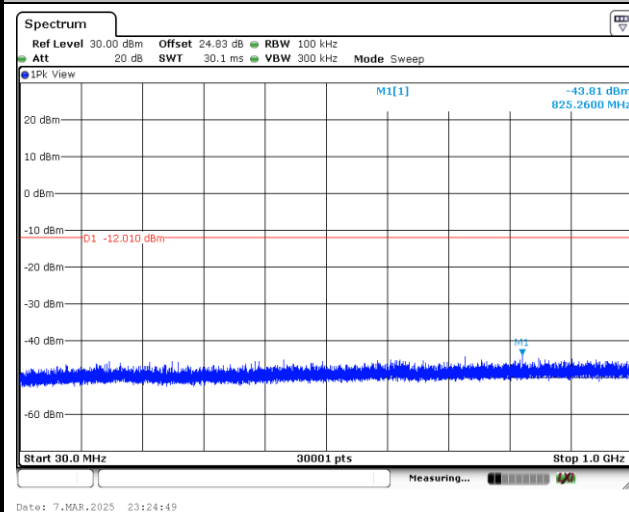
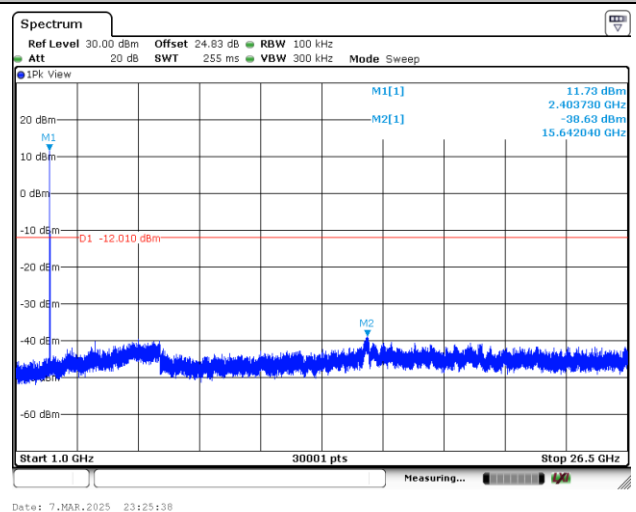


## Power Density (dBm/3kHz) Plot Channel 38



**Band Edge and Conducted Spurious Emission**

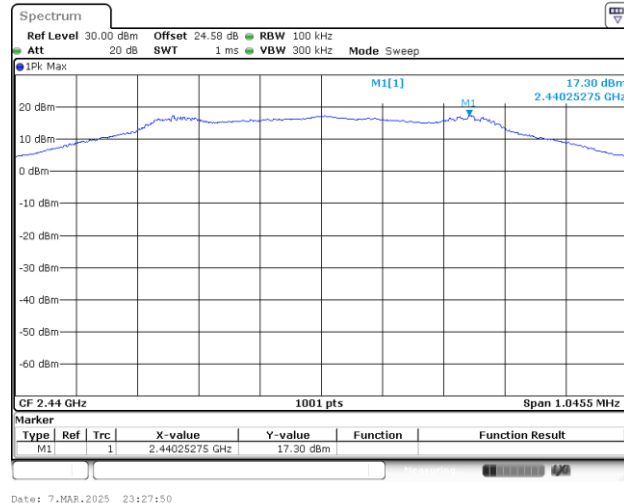
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**Channel 01****100kHz PSD reference Level Plot****Low Channel Plot****Spurious Emission 30MHz~1GHz Plot****Spurious Emission 1GHz~26.5GHz Plot**



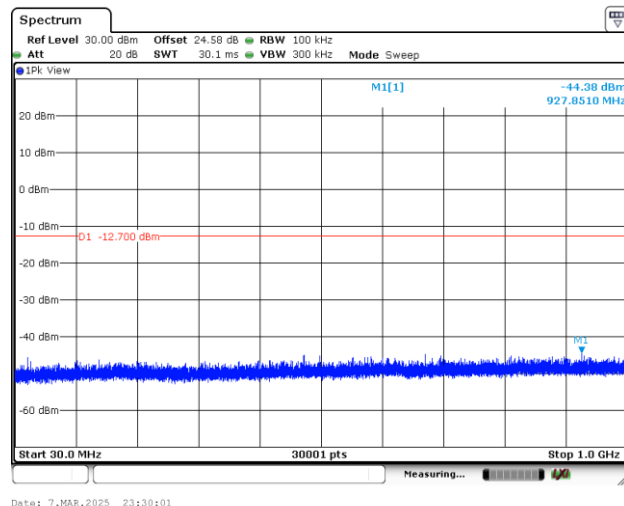
## Channel 19

## 100kHz PSD reference Level Plot

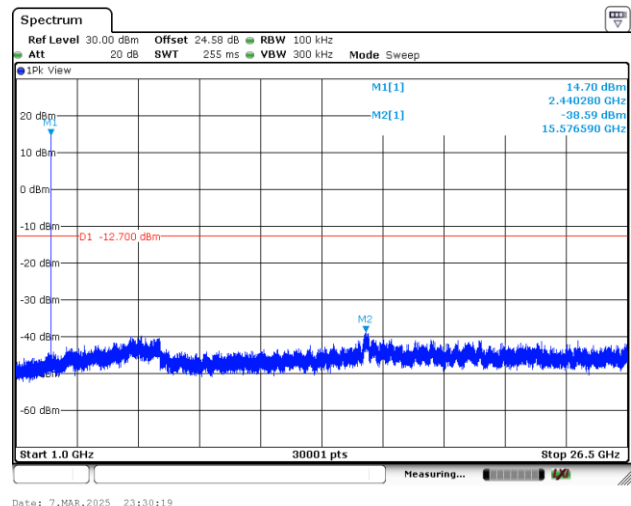


## Mid Channel Plot

## Spurious Emission 30MHz~1GHz Plot



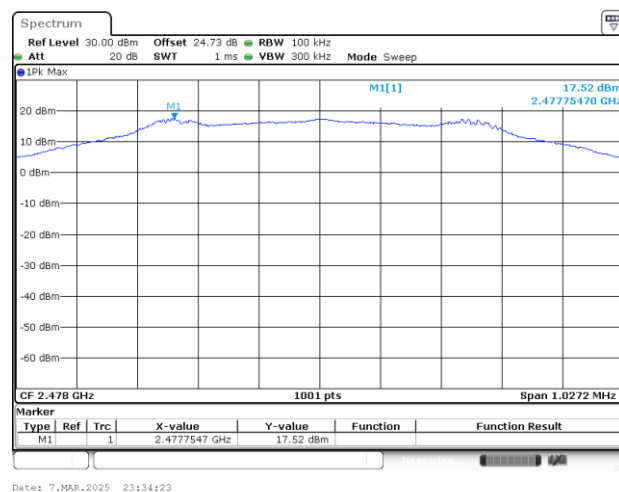
## Spurious Emission 1GHz~26.5GHz Plot



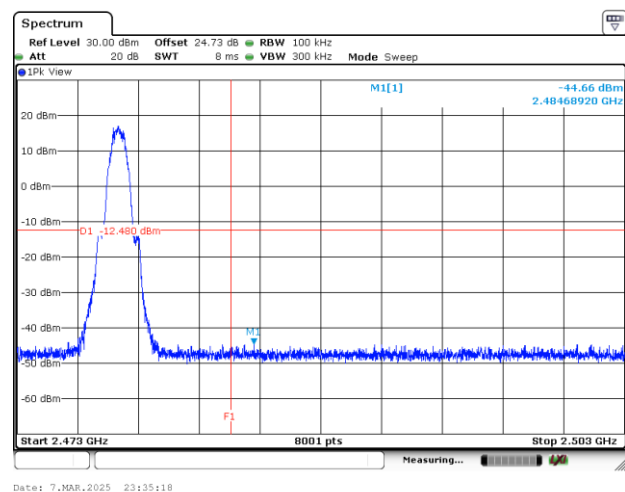


## Channel 38

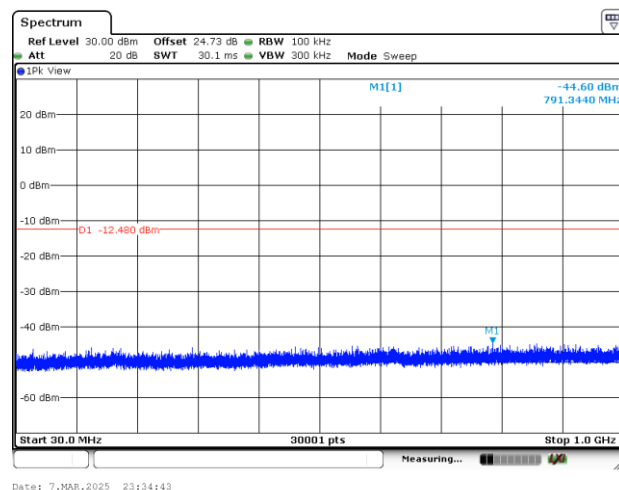
## 100kHz PSD reference Level Plot



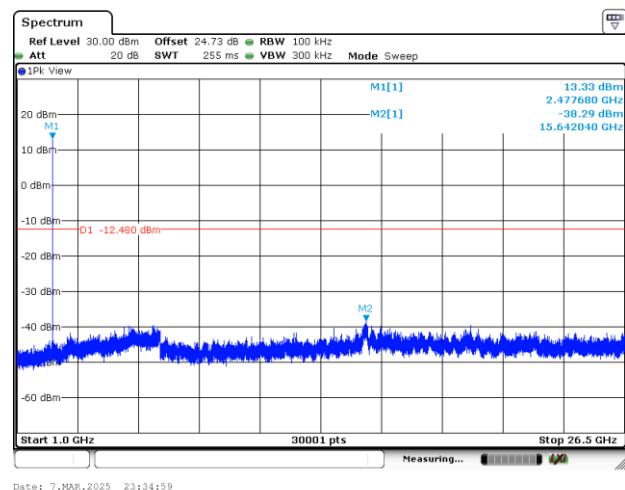
## High Channel Plot



## Spurious Emission 30MHz~1GHz Plot

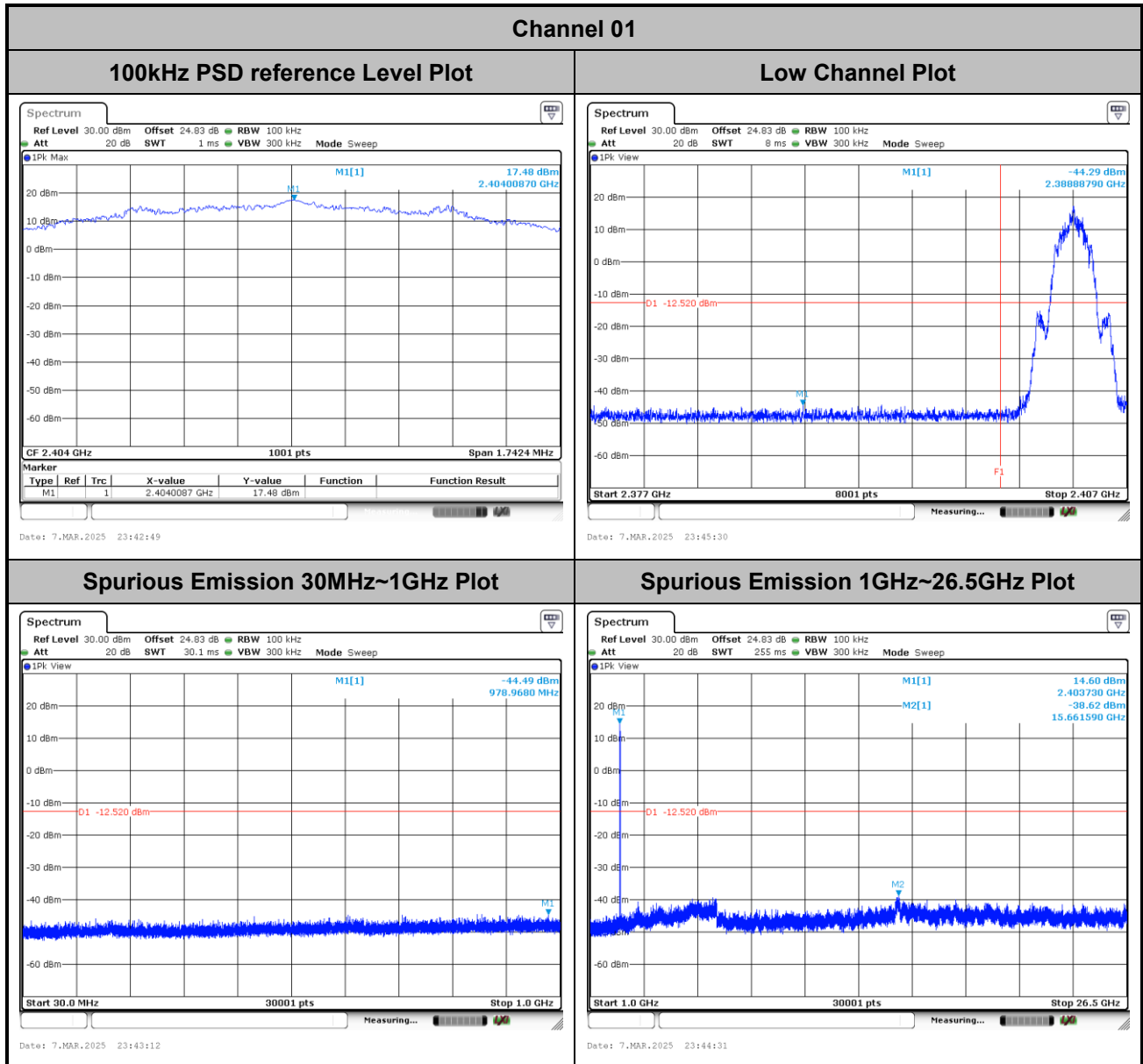


## Spurious Emission 1GHz~26.5GHz Plot





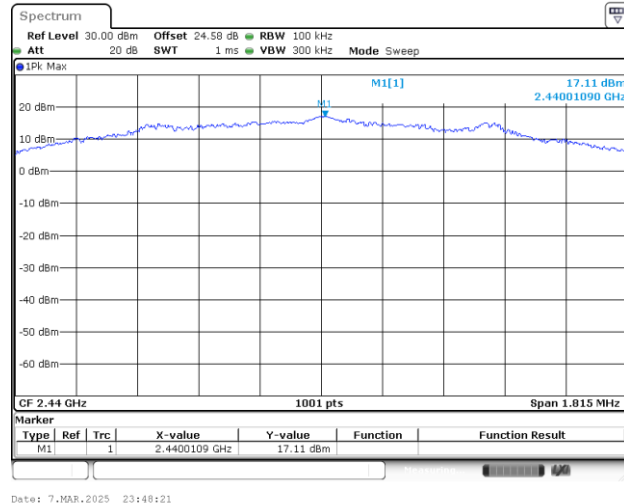
&lt;2M&gt;





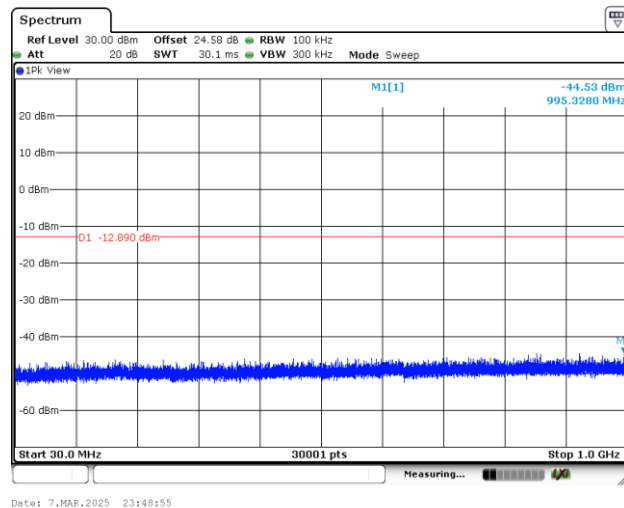
## Channel 19

## 100kHz PSD reference Level Plot

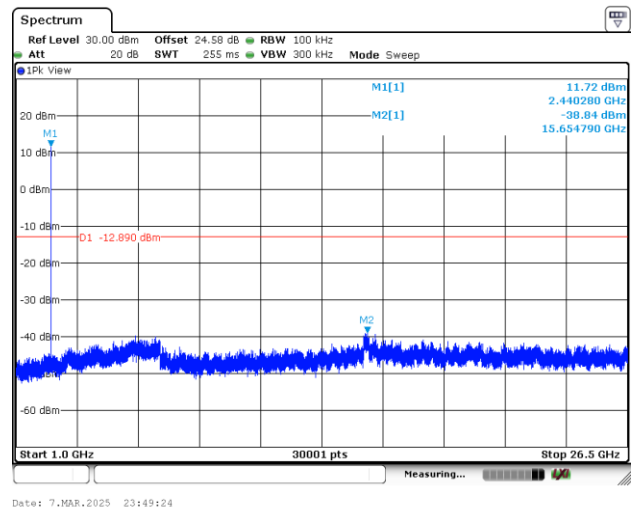


## Mid Channel Plot

## Spurious Emission 30MHz~1GHz Plot



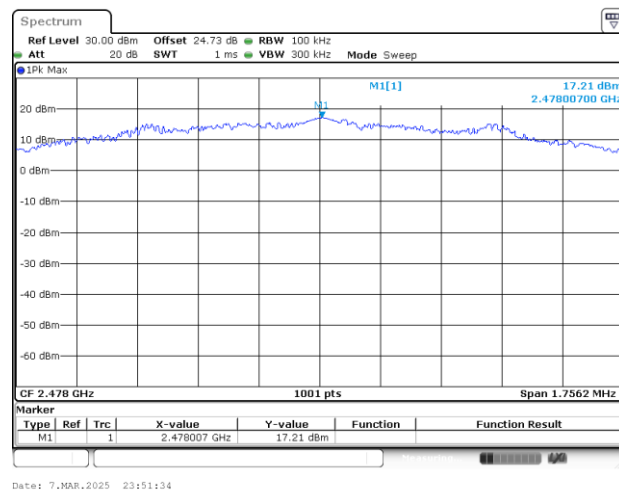
## Spurious Emission 1GHz~26.5GHz Plot



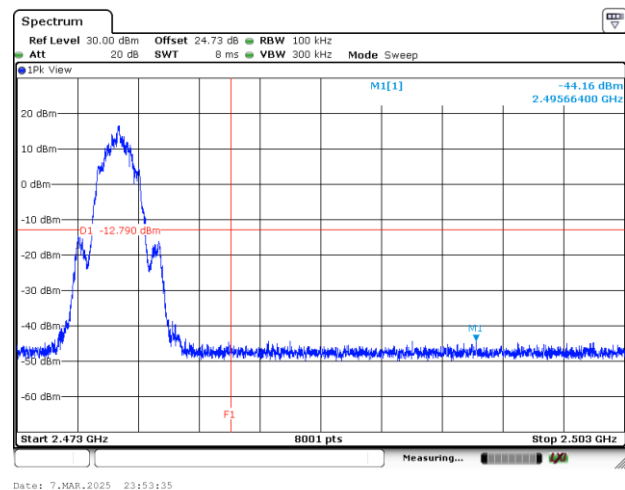


## Channel 38

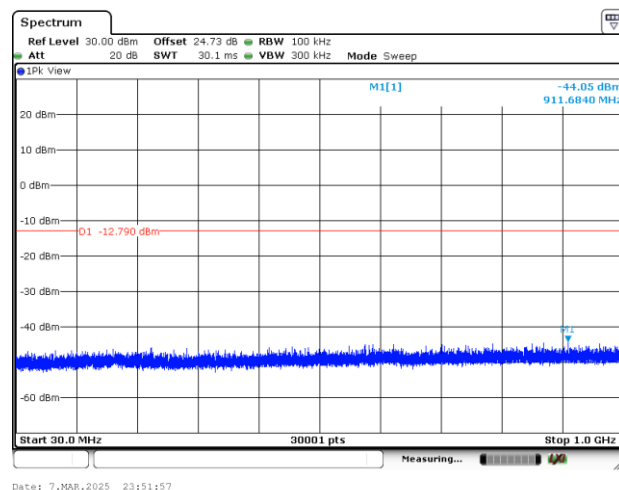
## 100kHz PSD reference Level Plot



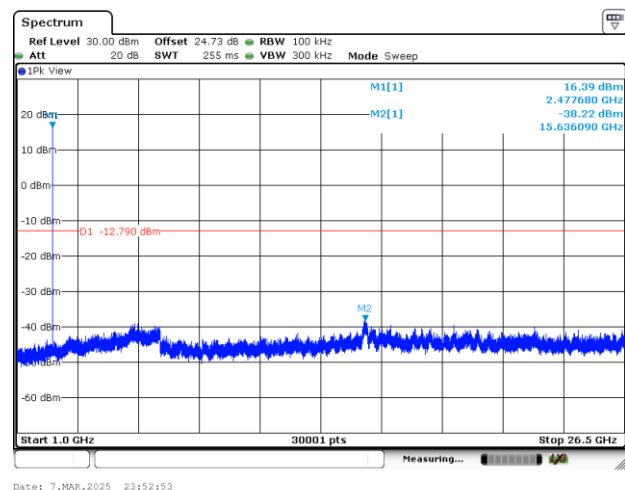
## High Channel Plot



## Spurious Emission 30MHz~1GHz Plot



## Spurious Emission 1GHz~26.5GHz Plot





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

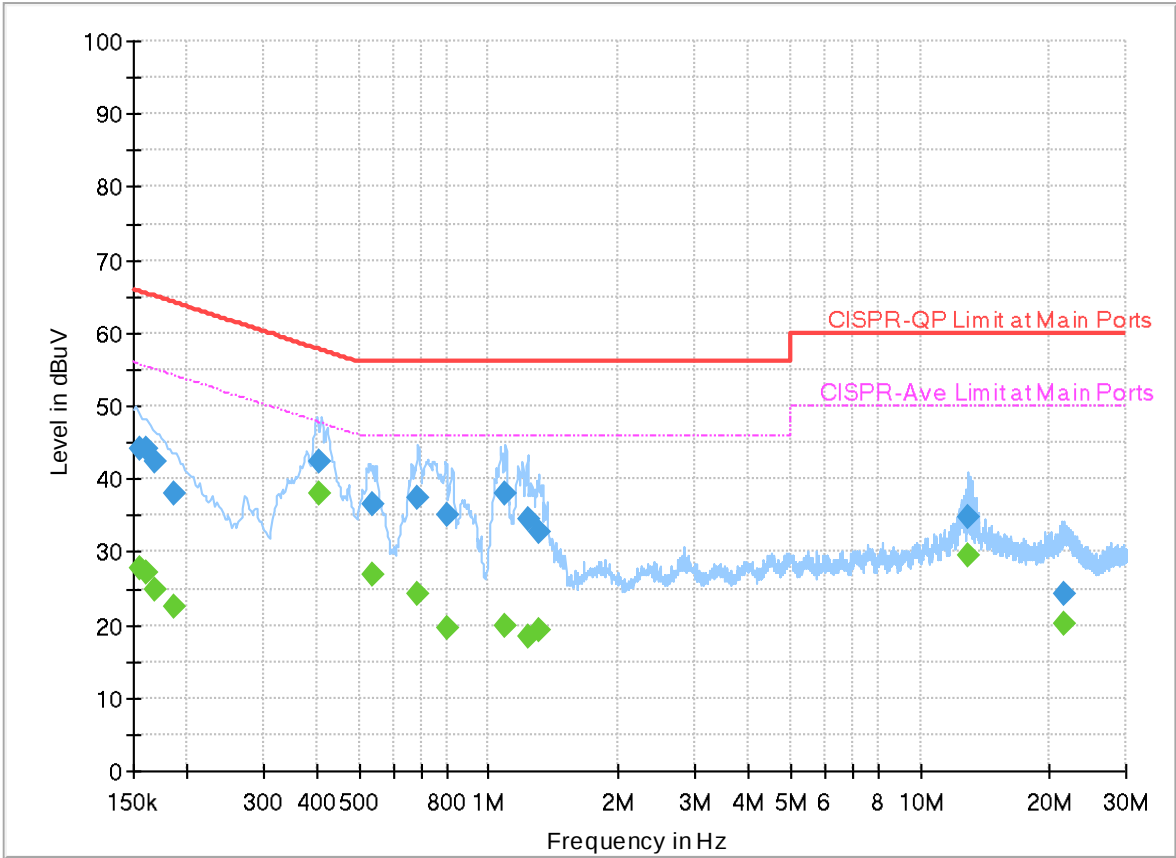
|                        |             |                            |              |
|------------------------|-------------|----------------------------|--------------|
| <b>Test Engineer :</b> | Louis Chung | <b>Temperature :</b>       | 17.2~22.3℃   |
|                        |             | <b>Relative Humidity :</b> | 58.2 ~ 65.3% |

EUT Information

Test Mode :  
Test Voltage :  
Phase :

Mode 1  
120Vac/60Hz  
Line

Full Spectrum



Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | PE  | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|-----|------------|
| 0.154500        | ---              | 27.77           | 55.75        | 27.98       | L1   | FLO | 20.0       |
| 0.154500        | 44.08            | ---             | 65.75        | 21.67       | L1   | FLO | 20.0       |
| 0.159720        | ---              | 27.21           | 55.48        | 28.27       | L1   | FLO | 20.0       |
| 0.159720        | 44.28            | ---             | 65.48        | 21.20       | L1   | FLO | 20.0       |
| 0.168000        | ---              | 24.73           | 55.06        | 30.33       | L1   | FLO | 20.0       |
| 0.168000        | 42.42            | ---             | 65.06        | 22.64       | L1   | FLO | 20.0       |
| 0.186000        | ---              | 22.63           | 54.21        | 31.58       | L1   | FLO | 20.0       |
| 0.186000        | 37.89            | ---             | 64.21        | 26.32       | L1   | FLO | 20.0       |
| 0.406500        | ---              | 38.14           | 47.72        | 9.58        | L1   | FLO | 20.0       |
| 0.406500        | 42.33            | ---             | 57.72        | 15.39       | L1   | FLO | 20.0       |
| 0.534750        | ---              | 26.88           | 46.00        | 19.12       | L1   | FLO | 20.0       |
| 0.534750        | 36.60            | ---             | 56.00        | 19.40       | L1   | FLO | 20.0       |
| 0.681000        | ---              | 24.19           | 46.00        | 21.81       | L1   | FLO | 20.0       |
| 0.681000        | 37.44            | ---             | 56.00        | 18.56       | L1   | FLO | 20.0       |
| 0.798000        | ---              | 19.69           | 46.00        | 26.31       | L1   | FLO | 20.0       |
| 0.798000        | 35.09            | ---             | 56.00        | 20.91       | L1   | FLO | 20.0       |
| 1.090500        | ---              | 19.92           | 46.00        | 26.08       | L1   | FLO | 20.0       |
| 1.090500        | 38.13            | ---             | 56.00        | 17.87       | L1   | FLO | 20.0       |
| 1.234500        | ---              | 18.34           | 46.00        | 27.66       | L1   | FLO | 20.0       |

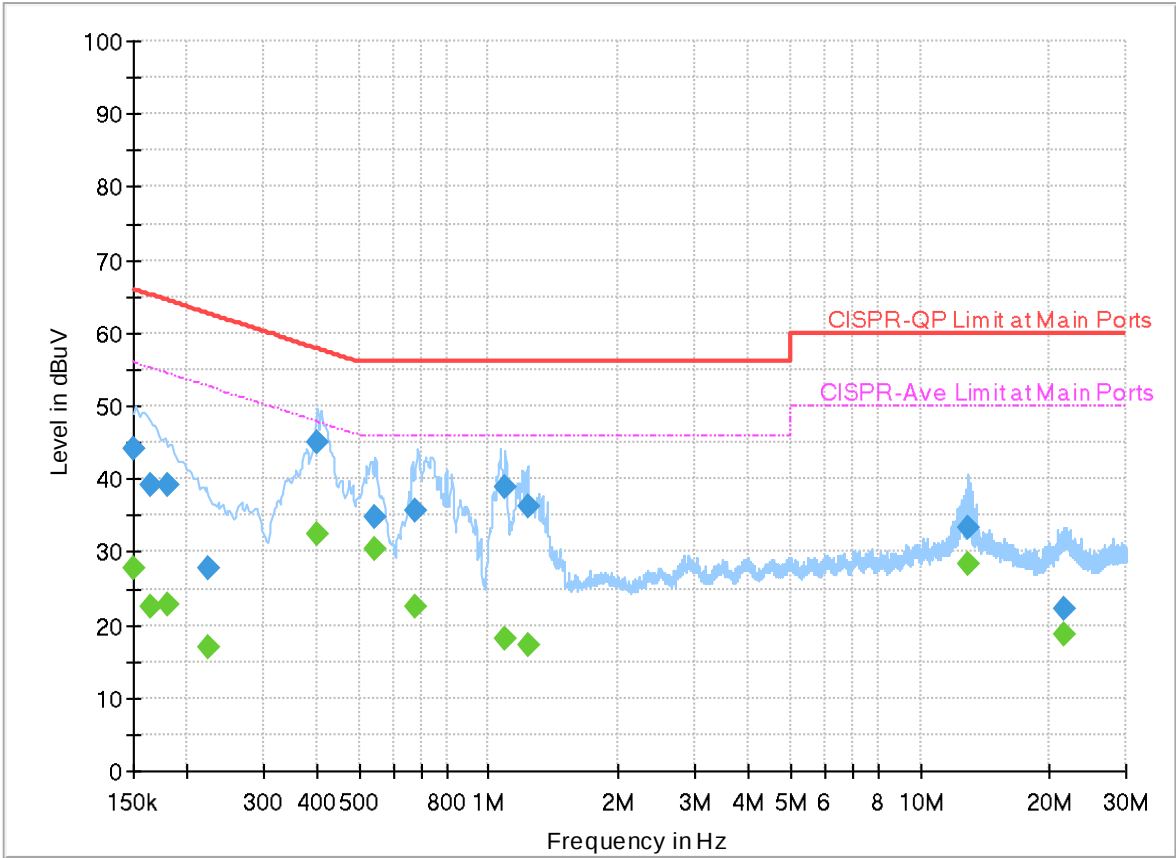
|           |       |       |       |       |    |     |      |
|-----------|-------|-------|-------|-------|----|-----|------|
| 1.234500  | 34.55 | ---   | 56.00 | 21.45 | L1 | FLO | 20.0 |
| 1.305600  | ---   | 19.29 | 46.00 | 26.71 | L1 | FLO | 20.0 |
| 1.305600  | 32.62 | ---   | 56.00 | 23.38 | L1 | FLO | 20.0 |
| 12.963570 | ---   | 29.45 | 50.00 | 20.55 | L1 | FLO | 20.5 |
| 12.963570 | 34.78 | ---   | 60.00 | 25.22 | L1 | FLO | 20.5 |
| 21.532110 | ---   | 20.04 | 50.00 | 29.96 | L1 | FLO | 20.9 |
| 21.532110 | 24.32 | ---   | 60.00 | 35.68 | L1 | FLO | 20.9 |

EUT Information

Test Mode :  
Test Voltage :  
Phase :

Mode 1  
120Vac/60Hz  
Neutral

Full Spectrum



Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | PE  | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|-----|------------|
| 0.150000        | ---              | 27.88           | 56.00        | 28.12       | N    | FLO | 20.0       |
| 0.150000        | 44.19            | ---             | 66.00        | 21.81       | N    | FLO | 20.0       |
| 0.163500        | ---              | 22.44           | 55.28        | 32.84       | N    | FLO | 20.0       |
| 0.163500        | 39.08            | ---             | 65.28        | 26.20       | N    | FLO | 20.0       |
| 0.179250        | ---              | 22.83           | 54.52        | 31.69       | N    | FLO | 20.0       |
| 0.179250        | 39.18            | ---             | 64.52        | 25.34       | N    | FLO | 20.0       |
| 0.223170        | ---              | 17.02           | 52.70        | 35.68       | N    | FLO | 20.0       |
| 0.223170        | 27.90            | ---             | 62.70        | 34.80       | N    | FLO | 20.0       |
| 0.399120        | ---              | 32.55           | 47.87        | 15.32       | N    | FLO | 20.0       |
| 0.399120        | 45.05            | ---             | 57.87        | 12.82       | N    | FLO | 20.0       |
| 0.541500        | ---              | 30.34           | 46.00        | 15.66       | N    | FLO | 20.0       |
| 0.541500        | 34.69            | ---             | 56.00        | 21.31       | N    | FLO | 20.0       |
| 0.678750        | ---              | 22.37           | 46.00        | 23.63       | N    | FLO | 20.0       |
| 0.678750        | 35.62            | ---             | 56.00        | 20.38       | N    | FLO | 20.0       |
| 1.093290        | ---              | 18.07           | 46.00        | 27.93       | N    | FLO | 20.0       |
| 1.093290        | 38.85            | ---             | 56.00        | 17.15       | N    | FLO | 20.0       |
| 1.229550        | ---              | 17.28           | 46.00        | 28.72       | N    | FLO | 20.0       |
| 1.229550        | 36.39            | ---             | 56.00        | 19.61       | N    | FLO | 20.0       |
| 12.968250       | ---              | 28.28           | 50.00        | 21.72       | N    | FLO | 20.5       |

|           |       |       |       |       |   |     |      |
|-----------|-------|-------|-------|-------|---|-----|------|
| 12.968250 | 33.24 | ---   | 60.00 | 26.76 | N | FLO | 20.5 |
| 21.565500 | ---   | 18.69 | 50.00 | 31.31 | N | FLO | 20.9 |
| 21.565500 | 22.32 | ---   | 60.00 | 37.68 | N | FLO | 20.9 |

## Appendix C. Radiated Spurious Emission Test Data

|                       |                                  |                               |           |
|-----------------------|----------------------------------|-------------------------------|-----------|
| <b>Test Engineer:</b> | Daniel Lee, Fu Chen, Troye Hsieh | <b>Temperature (°C):</b>      | 19.1~21.9 |
|                       |                                  | <b>Relative Humidity (%):</b> | 50.2~65.2 |

### Note symbol

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

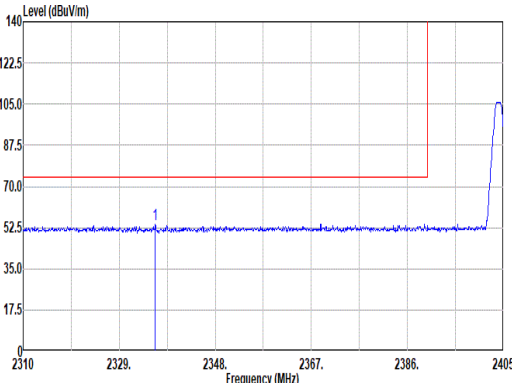
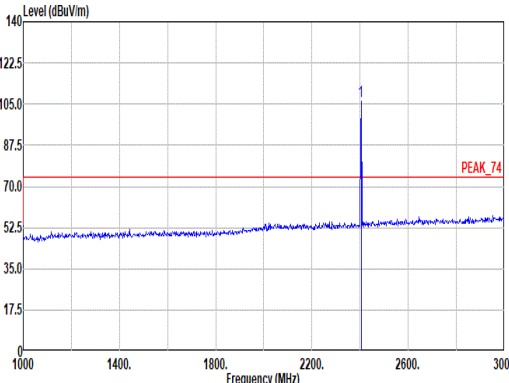
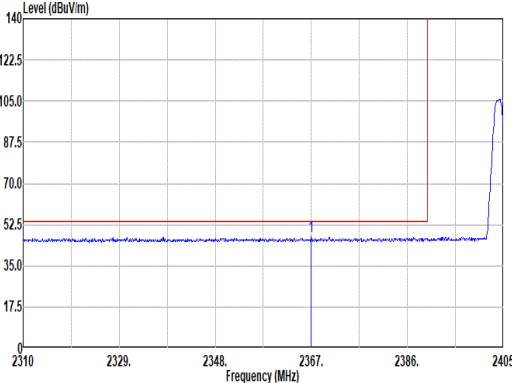
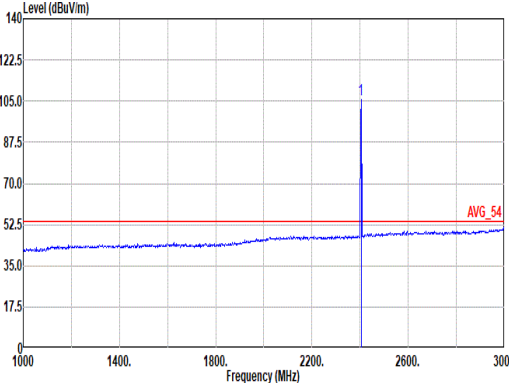
## C1. Radiated Spurious Emission Test Modes

| Mode   | Band (MHz)  | Modulation        | Channel | Frequency | Data Rate | RU | Remark |
|--------|-------------|-------------------|---------|-----------|-----------|----|--------|
| Mode 1 | 2400-2483.5 | Bluetooth-LE GFSK | 02      | 2404      | 1Mbps     | -  | -      |
| Mode 2 | 2400-2483.5 | Bluetooth-LE GFSK | 38      | 2440      | 1Mbps     | -  | -      |
| Mode 3 | 2400-2483.5 | Bluetooth-LE GFSK | 76      | 2478      | 1Mbps     | -  | -      |
| Mode 4 | 2400-2483.5 | Bluetooth-LE GFSK | 02      | 2404      | 2Mbps     | -  | -      |
| Mode 5 | 2400-2483.5 | Bluetooth-LE GFSK | 38      | 2440      | 2Mbps     | -  | -      |
| Mode 6 | 2400-2483.5 | Bluetooth-LE GFSK | 76      | 2478      | 2Mbps     | -  | -      |
| Mode 7 | 2400-2483.5 | Bluetooth-LE GFSK | 38      | 2440      | 2Mbps     | -  | SHF    |
| Mode 8 | 2400-2483.5 | Bluetooth-LE GFSK | 38      | 2440      | 2Mbps     | -  | LF     |

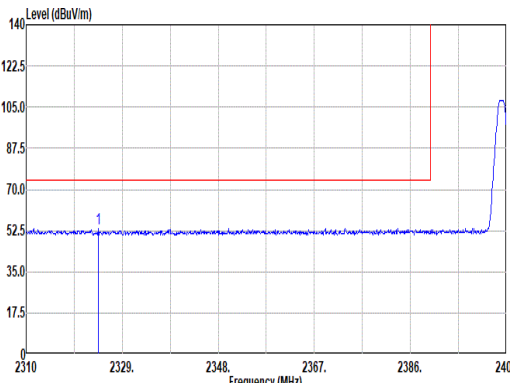
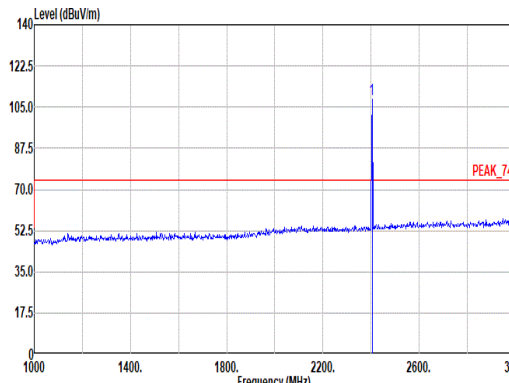
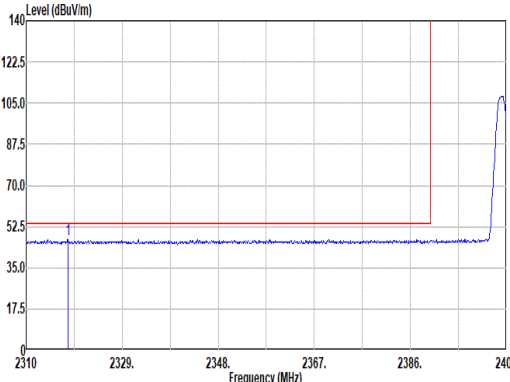
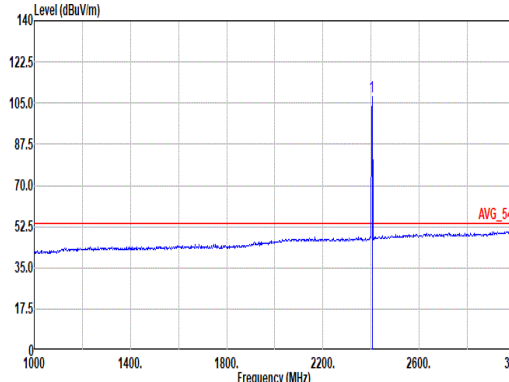
## C2. Summary of each worse mode

| 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    | Bluetooth-LE GFSK | 02  | 2367.00        | 47.33             | 54.00             | -6.67          | H    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 02  | 4808.00        | 39.29             | 74.00             | -34.71         | V    | Peak         | Pass   | -  | Harmonic  |
| 2    | Bluetooth-LE GFSK | 38  | 2498.26        | 48.25             | 54.00             | -5.75          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 38  | 7320.00        | 41.82             | 74.00             | -32.18         | V    | Peak         | Pass   | -  | Harmonic  |
| 3    | Bluetooth-LE GFSK | 76  | 2485.90        | 48.01             | 54.00             | -5.99          | H    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 76  | 7434.00        | 42.25             | 74.00             | -31.75         | V    | Peak         | Pass   | -  | Harmonic  |
| 4    | Bluetooth-LE GFSK | 02  | 2348.38        | 48.83             | 54.00             | -5.17          | H    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 02  | 4808.00        | 39.30             | 74.00             | -34.70         | H    | Peak         | Pass   | -  | Harmonic  |
| 5    | Bluetooth-LE GFSK | 38  | 2497.30        | 49.22             | 54.00             | -4.78          | H    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 38  | 7320.00        | 41.21             | 74.00             | -32.79         | V    | Peak         | Pass   | -  | Harmonic  |
| 6    | Bluetooth-LE GFSK | 76  | 2490.06        | 49.15             | 54.00             | -4.85          | V    | Avg.         | Pass   | -  | Band Edge |
|      | Bluetooth-LE GFSK | 76  | 7434.00        | 42.63             | 74.00             | -31.37         | H    | Peak         | Pass   | -  | Harmonic  |
| 7    | Bluetooth-LE GFSK | 38  | 20957.32       | 41.09             | 74.00             | -32.91         | V    | Peak         | Pass   | -  | SHF       |
| 8    | Bluetooth-LE GFSK | 38  | 30.21          | 33.52             | 40.00             | -6.48          | H    | QP           | Pass   | -  | LF        |

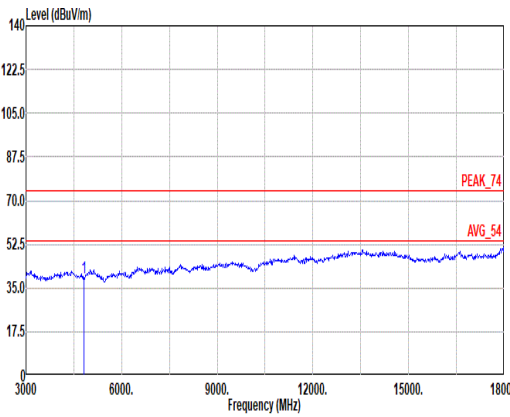
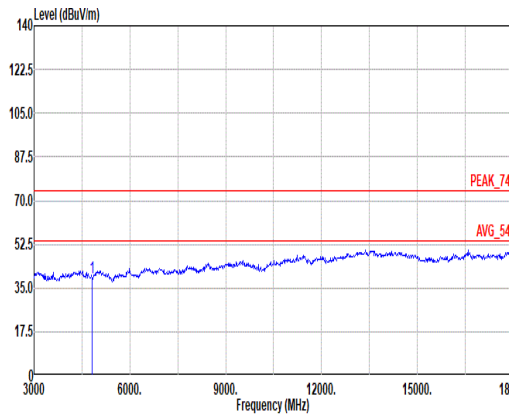


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1           |              |             |             |        |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|------|-------|--------|-----------------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|-------|
| Mode | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH02_2404MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             |        |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             |        |      |       |        |                 | Fundamental                                                                          |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        |      |       |        |                 |    |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | <div>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2336.13</td><td>54.05</td><td>74.00</td><td>-19.95</td><td>43.20</td><td>27.10</td><td>7.11</td><td>33.37</td><td>10.01</td><td>300 253 PEAK</td></tr></table> |             |              |             |             |        |      |       |        |                 |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2336.13 | 54.05 | 74.00 | -19.95 | 43.20 | 27.10 | 7.11 | 33.37 | 10.01 | 300 253 PEAK    | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2404.00</td><td>105.97</td><td>-----</td><td>-----</td><td>94.66</td><td>27.40</td><td>7.21</td><td>33.33</td><td>10.03</td><td>300 253 PEAK</td></tr></table> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2404.00 | 105.97 | ----- | ----- | 94.66 | 27.40 | 7.21 | 33.33 | 10.03 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux    | APos | TPos  | Remark |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB   | dB    | cm     | deg             |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| 1    | 2336.13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 54.05       | 74.00        | -19.95      | 43.20       | 27.10  | 7.11 | 33.37 | 10.01  | 300 253 PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux    | APos | TPos  | Remark |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB   | dB    | cm     | deg             |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| 1    | 2404.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 105.97      | -----        | -----       | 94.66       | 27.40  | 7.21 | 33.33 | 10.03  | 300 253 PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |             |             |        |      |       |        |                 |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | <div>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2367.00</td><td>47.33</td><td>54.00</td><td>-6.67</td><td>36.30</td><td>27.20</td><td>7.16</td><td>33.35</td><td>10.02</td><td>300 253 AVERAGE</td></tr></table>  |             |              |             |             |        |      |       |        |                 |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2367.00 | 47.33 | 54.00 | -6.67  | 36.30 | 27.20 | 7.16 | 33.35 | 10.02 | 300 253 AVERAGE | <div>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2404.00</td><td>105.52</td><td>-----</td><td>-----</td><td>94.21</td><td>27.40</td><td>7.21</td><td>33.33</td><td>10.03</td><td>300 253 AVERAGE</td></tr></table> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2404.00 | 105.52 | ----- | ----- | 94.21 | 27.40 | 7.21 | 33.33 | 10.03 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux    | APos | TPos  | Remark |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB   | dB    | cm     | deg             |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| 1    | 2367.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 47.33       | 54.00        | -6.67       | 36.30       | 27.20  | 7.16 | 33.35 | 10.02  | 300 253 AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux    | APos | TPos  | Remark |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |      |       |        |                 |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB   | dB    | cm     | deg             |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |
| 1    | 2404.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 105.52      | -----        | -----       | 94.21       | 27.40  | 7.21 | 33.33 | 10.03  | 300 253 AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |

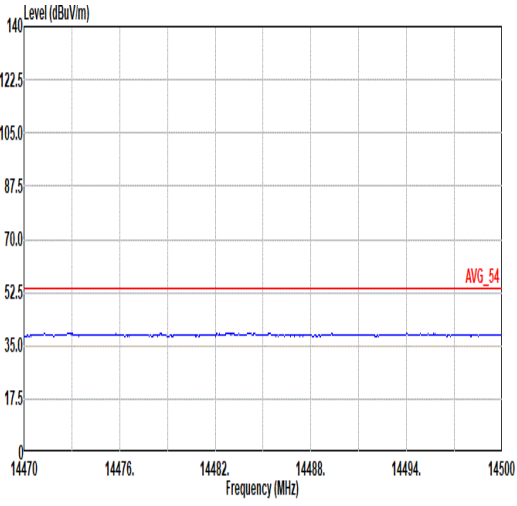
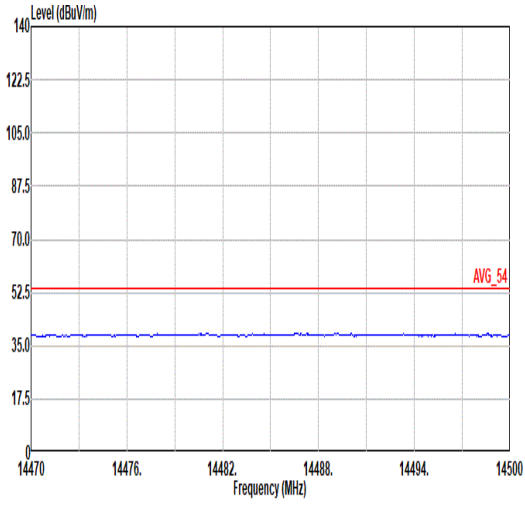
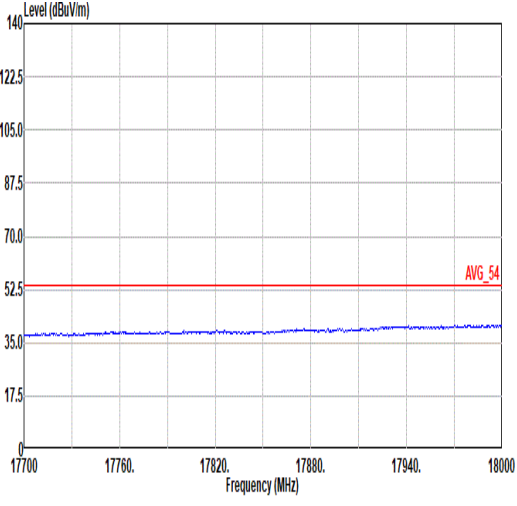
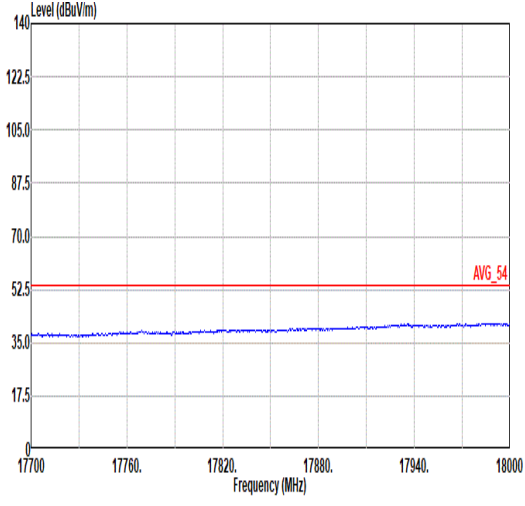


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1           |              |             |             |        |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|--------------------------------------------------------------------------------------|-------|--------|-----|-------------|--------|-----|------|------|--------|--|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|
| Mode | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |              |             |             |        |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH02_2404MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |             |             |        |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        | Fundamental                                                                          |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |    |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | <div>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2324.35</td><td>53.47</td><td>74.00</td><td>-20.53</td><td>42.58</td><td>27.16</td><td>7.10</td><td>33.38</td><td>10.01</td><td>152</td><td>184 PEAK</td></tr></table> |             |              |             |             |        |                                                                                      | Limit | Read   | Ant | Cable       | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2324.35 | 53.47 | 74.00 | -20.53 | 42.58 | 27.16 | 7.10 | 33.38 | 10.01 | 152 | 184 PEAK    | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2404.00</td><td>108.23</td><td>-----</td><td>-----</td><td>96.92</td><td>27.40</td><td>7.21</td><td>33.33</td><td>10.03</td><td>152</td><td>184 PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2404.00 | 108.23 | ----- | ----- | 96.92 | 27.40 | 7.21 | 33.33 | 10.03 | 152 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| 1    | 2324.35                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 53.47       | 74.00        | -20.53      | 42.58       | 27.16  | 7.10                                                                                 | 33.38 | 10.01  | 152 | 184 PEAK    |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| 1    | 2404.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 108.23      | -----        | -----       | 96.92       | 27.40  | 7.21                                                                                 | 33.33 | 10.03  | 152 | 184 PEAK    |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             |        |  |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | <div>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:22.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2318.27</td><td>47.10</td><td>54.00</td><td>-6.90</td><td>36.18</td><td>27.20</td><td>7.09</td><td>33.38</td><td>10.01</td><td>152</td><td>184 AVERAGE</td></tr></table>  |             |              |             |             |        |                                                                                      | Limit | Read   | Ant | Cable       | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2318.27 | 47.10 | 54.00 | -6.90  | 36.18 | 27.20 | 7.09 | 33.38 | 10.01 | 152 | 184 AVERAGE | <div>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:22.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2404.00</td><td>107.69</td><td>-----</td><td>-----</td><td>96.38</td><td>27.40</td><td>7.21</td><td>33.33</td><td>10.03</td><td>152</td><td>184 AVERAGE</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2404.00 | 107.69 | ----- | ----- | 96.38 | 27.40 | 7.21 | 33.33 | 10.03 | 152 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| 1    | 2318.27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 47.10       | 54.00        | -6.90       | 36.18       | 27.20  | 7.09                                                                                 | 33.38 | 10.01  | 152 | 184 AVERAGE |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |             |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |
| 1    | 2404.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 107.69      | -----        | -----       | 96.38       | 27.40  | 7.21                                                                                 | 33.33 | 10.03  | 152 | 184 AVERAGE |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |

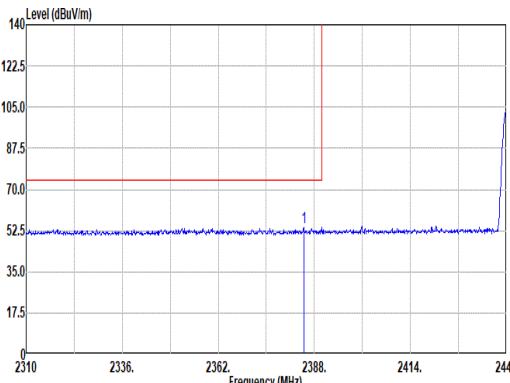
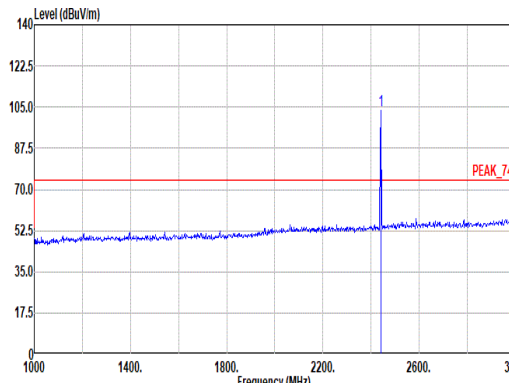
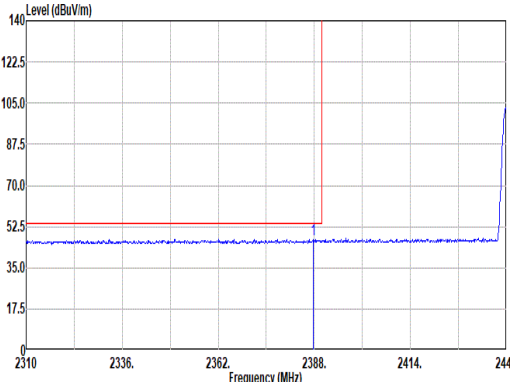
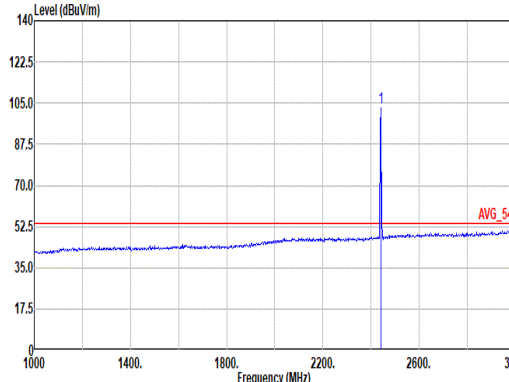


| Mode            | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|----|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|                 | 2400-2483.5_Bluetooth-LE GFSK _CH02_2404MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                    |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       | Vertical                                                                           |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |  |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|                 | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4800.00</td><td>39.17</td><td>74.00</td><td>-34.83</td><td>63.19</td><td>32.35</td><td>9.88</td><td>66.75</td><td>0.50</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></table> |        |        |        |        |       |                                                                                    | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4800.00 | 39.17 | 74.00 | -34.83 | 63.19 | 32.35 | 9.88 | 66.75 | 0.50 | -- | -- | Peak | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 VERTICAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4800.00</td><td>39.29</td><td>74.00</td><td>-34.71</td><td>63.31</td><td>32.35</td><td>9.88</td><td>66.75</td><td>0.50</td><td>--</td><td>--</td><td>Peak</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4800.00 | 39.29 | 74.00 | -34.71 | 63.31 | 32.35 | 9.88 | 66.75 | 0.50 | -- | -- |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                               | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
| 1               | 4800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.17  | 74.00  | -34.83 | 63.19  | 32.35 | 9.88                                                                               | 66.75  | 0.50   | --  | --    | Peak   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                               | TPos   |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                             | Factor | Remark |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                 | dB     | cm     | deg |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |
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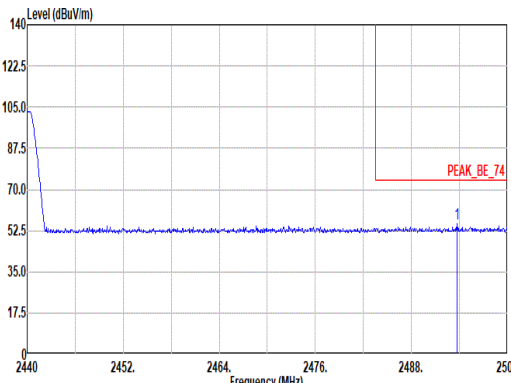
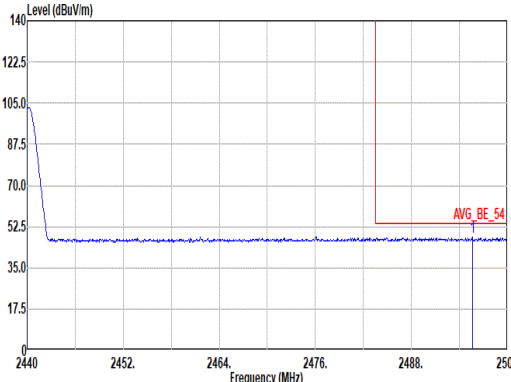


| Mode                    | 1                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK_CH02_2404MHz                                                                                                                                                                                  |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 1<br/>Setting : 7F<br/>Plane : Z with adapter</p> |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2           |              |             |             |                                                                                      |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------------------------------------------------------------------------------------|-------|-------|--------|-----------------|--------|-----|------|------|--------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|----|-----|--|-----|--------|--------|----|------|------|----|----|--|--|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|----|-----|--|-----|--------|--------|----|------|------|----|----|--|--|---|---------|--------|-------|-------|-------|-------|------|-------|-------|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |              |             |             |                                                                                      |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             |                                                                                      |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             | Fundamental                                                                          |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |    |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | <div>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2385.14</td><td>53.76</td><td>74.00</td><td>-20.24</td><td>42.64</td><td>27.25</td><td>7.18</td><td>33.34</td><td>10.03</td><td>200 227 PEAK</td></tr></table> |             |              |             |             |                                                                                      | Limit | Read  | Ant    | Cable           | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2385.14 | 53.76 | 74.00 | -20.24 | 42.64 | 27.25 | 7.18 | 33.34 | 10.03 | 200 227 PEAK    | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2440.00</td><td>103.40</td><td>-----</td><td>-----</td><td>91.82</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>200 227 PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2440.00 | 103.40 | ----- | ----- | 91.82 | 27.60 | 7.26 | 33.31 | 10.03 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux                                                                                  | APos  | TPos  | Remark |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor                                                                               |       |       | cm     | deg             |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m                                                                                 | dB    | dB    |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| 1    | 2385.14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 53.76       | 74.00        | -20.24      | 42.64       | 27.25                                                                                | 7.18  | 33.34 | 10.03  | 200 227 PEAK    |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux                                                                                  | APos  | TPos  | Remark |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor                                                                               |       |       | cm     | deg             |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m                                                                                 | dB    | dB    |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 103.40      | -----        | -----       | 91.82       | 27.60                                                                                | 7.26  | 33.31 | 10.03  | 200 227 PEAK    |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |             |             |  |       |       |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | <div>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2387.61</td><td>47.26</td><td>54.00</td><td>-6.74</td><td>36.11</td><td>27.28</td><td>7.18</td><td>33.34</td><td>10.03</td><td>200 227 AVERAGE</td></tr></table>  |             |              |             |             |                                                                                      | Limit | Read  | Ant    | Cable           | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2387.61 | 47.26 | 54.00 | -6.74  | 36.11 | 27.28 | 7.18 | 33.34 | 10.03 | 200 227 AVERAGE | <div>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2440.00</td><td>103.07</td><td>-----</td><td>-----</td><td>91.49</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>200 227 AVERAGE</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2440.00 | 103.07 | ----- | ----- | 91.49 | 27.60 | 7.26 | 33.31 | 10.03 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux                                                                                  | APos  | TPos  | Remark |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor                                                                               |       |       | cm     | deg             |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m                                                                                 | dB    | dB    |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| 1    | 2387.61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 47.26       | 54.00        | -6.74       | 36.11       | 27.28                                                                                | 7.18  | 33.34 | 10.03  | 200 227 AVERAGE |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read        | Ant          | Cable       | Preamp      | Aux                                                                                  | APos  | TPos  | Remark |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor                                                                               |       |       | cm     | deg             |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m                                                                                 | dB    | dB    |        |                 |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 103.07      | -----        | -----       | 91.49       | 27.60                                                                                | 7.26  | 33.31 | 10.03  | 200 227 AVERAGE |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |             |              |             |             |        |  |  |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |



| Mode      | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |       |        |       |        |        |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|-------|--------|-------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----------|-------|-------|--------|-------|-------|------|-------|-------|-----|-------|
|           | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |       |        |       |        |        |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
|           | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |        |       |        |       |        |        |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| Pol.      | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fundamental |        |       |        |       |        |        |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| Peak      | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>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></tr><tr><td>1 2493.70</td><td>55.48</td><td>74.00</td><td>-18.52</td><td>43.49</td><td>27.90</td><td>7.33</td><td>33.27</td><td>10.03</td><td>200</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 | dB | cm | 1 2493.70 | 55.48 | 74.00 | -18.52 | 43.49 | 27.90 | 7.33 | 33.27 | 10.03 | 200 | Blank |
|           | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable | Preamp | Aux   | APos   | TPos   | Remark |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level | Factor | Loss  | Factor | Factor |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m      | dB     | dBuV  | dB/m   | dB    | dB     | dB     | cm     |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| 1 2493.70 | 55.48                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 74.00       | -18.52 | 43.49 | 27.90  | 7.33  | 33.27  | 10.03  | 200    |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| Avg       | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>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></tr><tr><td>1 2495.62</td><td>47.83</td><td>54.00</td><td>-6.17</td><td>35.84</td><td>27.90</td><td>7.33</td><td>33.27</td><td>10.03</td><td>200</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 | dB | cm | 1 2495.62 | 47.83 | 54.00 | -6.17  | 35.84 | 27.90 | 7.33 | 33.27 | 10.03 | 200 | Blank |
|           | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable | Preamp | Aux   | APos   | TPos   | Remark |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level | Factor | Loss  | Factor | Factor |        |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m      | dB     | dBuV  | dB/m   | dB    | dB     | dB     | cm     |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |
| 1 2495.62 | 47.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54.00       | -6.17  | 35.84 | 27.90  | 7.33  | 33.27  | 10.03  | 200    |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |           |       |       |        |       |       |      |       |       |     |       |



2

Mode

Band Edge - L

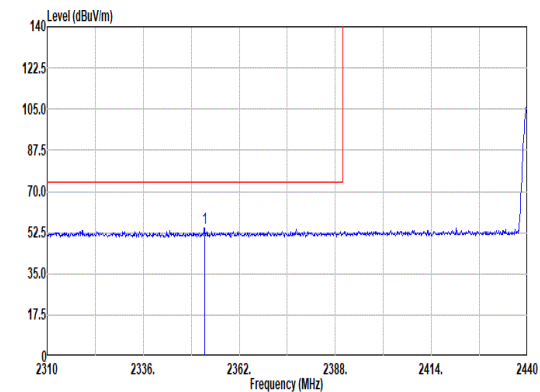
2400-2483.5\_Bluetooth-LE GFSK\_CH38\_2440MHz

Pol.

Vertical

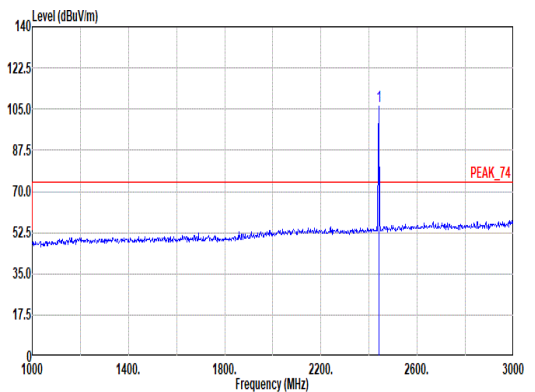
Fundamental

Peak



Site : 03CH11-HY  
Condition: PEAK\_BE\_74 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 2  
Setting : 7F  
Plane : Z with adapter

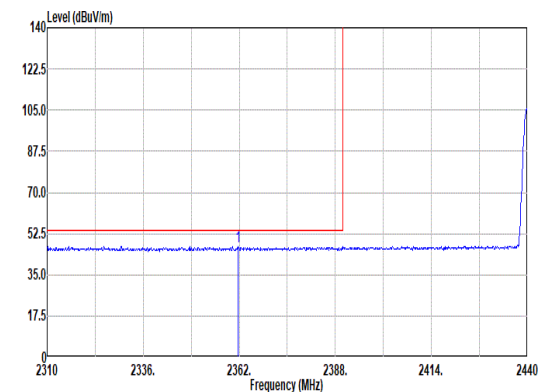
| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark       |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|--------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |              |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg       |
| 1 | 2352.64 | 54.63  | 74.00  | -19.37 | 43.63 | 27.20  | 7.14 | 33.36  | 10.02  | 100 189 PEAK |



Site : 03CH11-HY  
Condition: PEAK\_74 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 2  
Setting : 7F  
Plane : Z with adapter

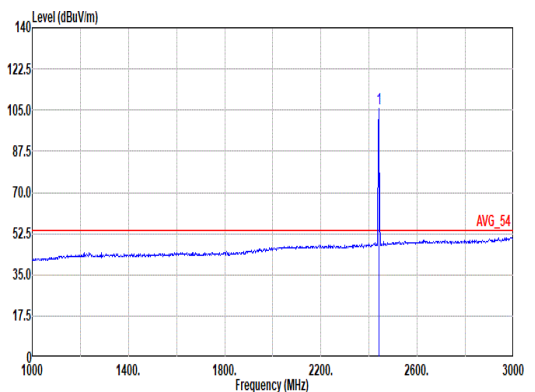
| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark       |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|--------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |              |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg       |
| 1 | 2440.00 | 106.16 | -----  | -----  | 94.58 | 27.60  | 7.26 | 33.31  | 10.03  | 100 189 PEAK |

Avg



Site : 03CH11-HY  
Condition: AVG\_BE\_54 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:22.000kHz SWT:Auto  
Detector : PEAK  
Mode : 2  
Setting : 7F  
Plane : Z with adapter

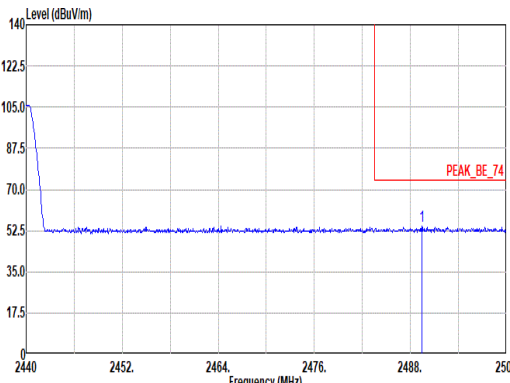
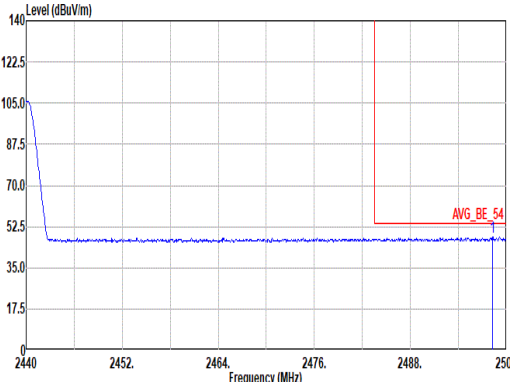
| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark          |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|-----------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |                 |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg          |
| 1 | 2361.74 | 47.04  | 54.00  | -6.96  | 36.03 | 27.20  | 7.15 | 33.36  | 10.02  | 100 189 AVERAGE |



Site : 03CH11-HY  
Condition: AVG\_54 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:22.000kHz SWT:Auto  
Detector : PEAK  
Mode : 2  
Setting : 7F  
Plane : Z with adapter

| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark          |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|-----------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |                 |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg          |
| 1 | 2440.00 | 105.84 | -----  | -----  | 94.26 | 27.60  | 7.26 | 33.31  | 10.03  | 100 189 AVERAGE |

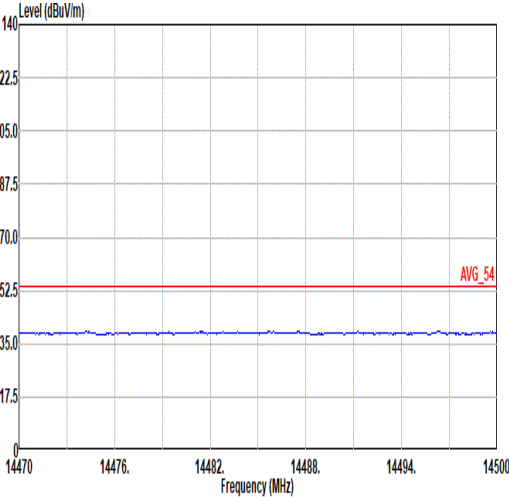
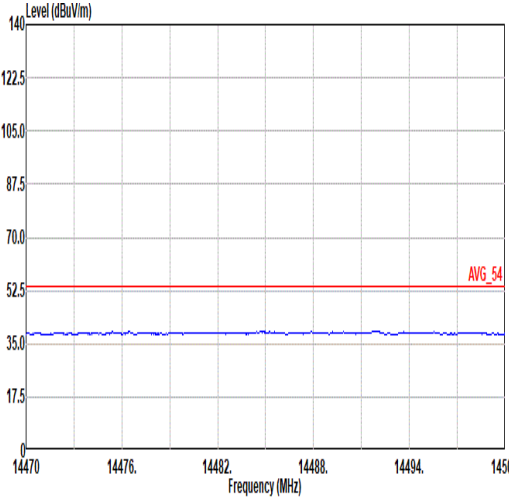
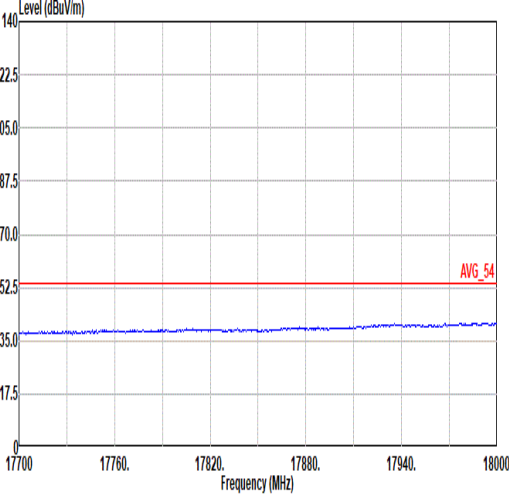
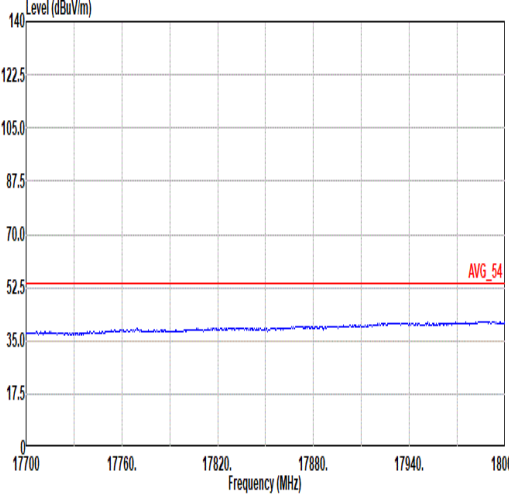


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fundamental |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>2489.44</td><td>54.21</td><td>74.00</td><td>-19.79</td><td>42.24</td><td>27.89</td><td>7.33</td><td>33.28</td><td>10.03</td><td>100</td><td>189</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 | 2489.44 | 54.21 | 74.00 | -19.79 | 42.24 | 27.89 | 7.33 | 33.28 | 10.03 | 100 | 189 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2489.44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.21       | 74.00  | -19.79 | 42.24  | 27.89 | 7.33   | 33.28  | 10.03  | 100  | 189    | PEAK    |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Avg  | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>2498.26</td><td>48.25</td><td>54.00</td><td>-5.75</td><td>36.25</td><td>27.90</td><td>7.34</td><td>33.27</td><td>10.03</td><td>100</td><td>189</td><td>AVERAGE</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2498.26 | 48.25 | 54.00 | -5.75  | 36.25 | 27.90 | 7.34 | 33.27 | 10.03 | 100 | 189 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2498.26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.25       | 54.00  | -5.75  | 36.25  | 27.90 | 7.34   | 33.27  | 10.03  | 100  | 189    | AVERAGE |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |

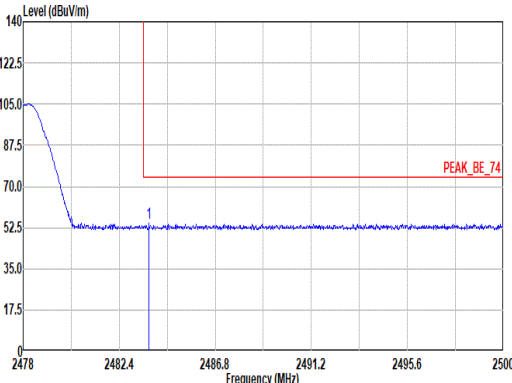
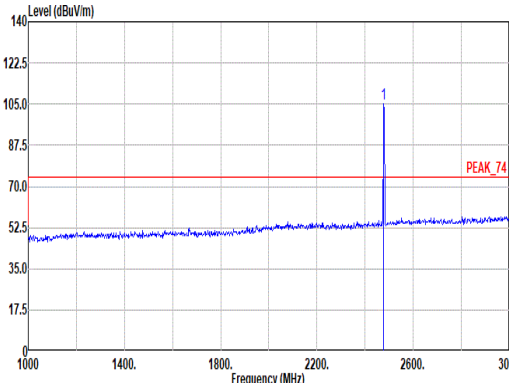
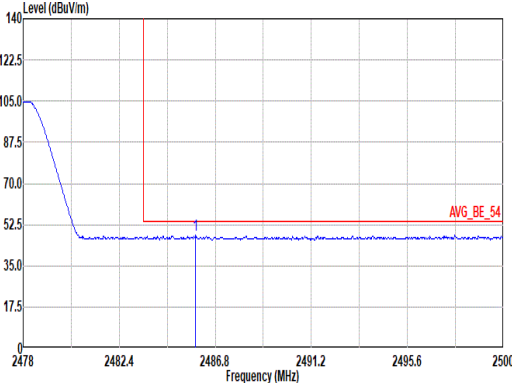
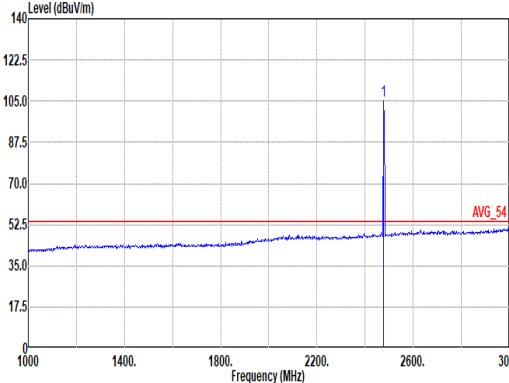


| Mode        | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|             | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Vertical |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br>Avg | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>4800.00</td><td>39.94</td><td>74.00</td><td>-34.06</td><td>63.28</td><td>32.72</td><td>10.10</td><td>66.70</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7320.00</td><td>41.63</td><td>74.00</td><td>-32.37</td><td>57.58</td><td>36.76</td><td>12.76</td><td>65.78</td><td>0.31</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 | 4800.00 | 39.94 | 74.00 | -34.06 | 63.28 | 32.72 | 10.10 | 66.70 | 0.54 | -- | Peak | 2 | 7320.00 | 41.63 | 74.00 | -32.37 | 57.58 | 36.76 | 12.76 | 65.78 | 0.31 | -- | Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 VERTICAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</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>4800.00</td><td>39.32</td><td>74.00</td><td>-34.68</td><td>62.66</td><td>32.72</td><td>10.10</td><td>66.70</td><td>0.54</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7320.00</td><td>41.82</td><td>74.00</td><td>-32.18</td><td>57.77</td><td>36.76</td><td>12.76</td><td>65.78</td><td>0.31</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 | 4800.00 | 39.32 | 74.00 | -34.68 | 62.66 | 32.72 | 10.10 | 66.70 | 0.54 | -- | Peak | 2 | 7320.00 | 41.82 | 74.00 | -32.18 | 57.77 | 36.76 | 12.76 | 65.78 | 0.31 | -- | 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           | 4800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 39.94    | 74.00  | -34.06 | 63.28  | 32.72  | 10.10  | 66.70  | 0.54   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 41.63    | 74.00  | -32.37 | 57.58  | 36.76  | 12.76  | 65.78  | 0.31   | --     | 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           | 4800.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 39.32    | 74.00  | -34.68 | 62.66  | 32.72  | 10.10  | 66.70  | 0.54   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2           | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 41.82    | 74.00  | -32.18 | 57.77  | 36.76  | 12.76  | 65.78  | 0.31   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |

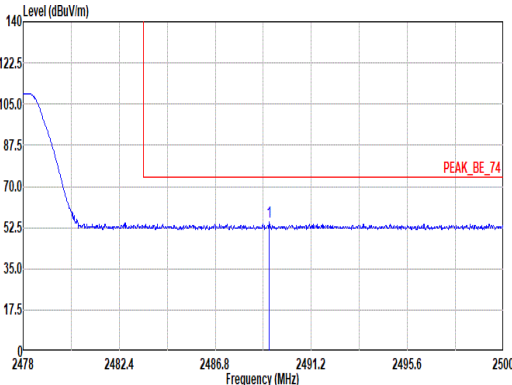
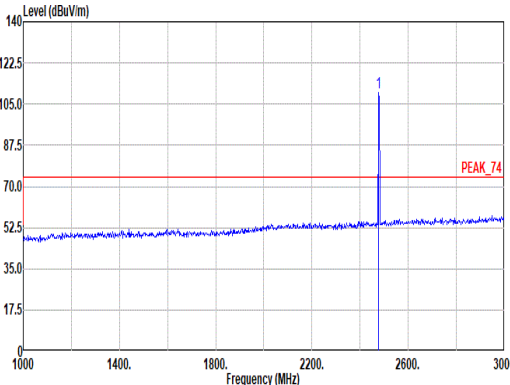
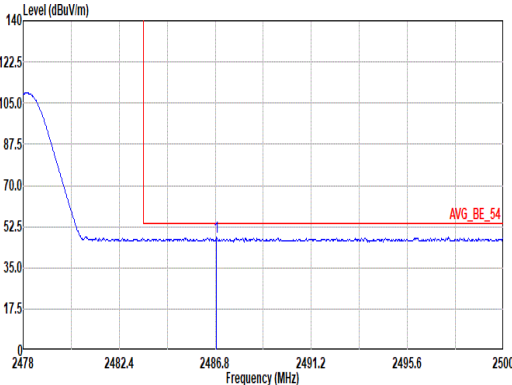
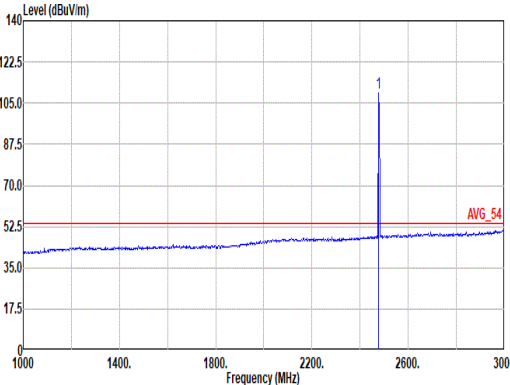


| Mode                    | 2                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                 |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 2<br/>Setting : 7F<br/>Plane : Z with adapter</p> |

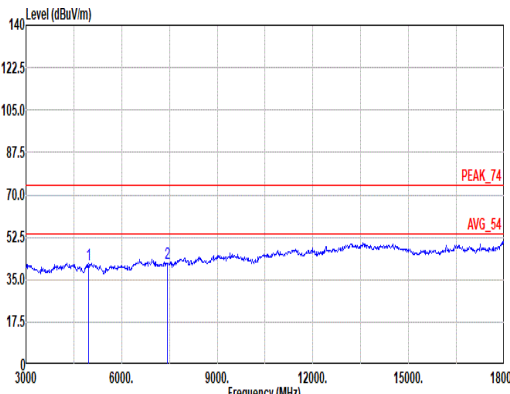
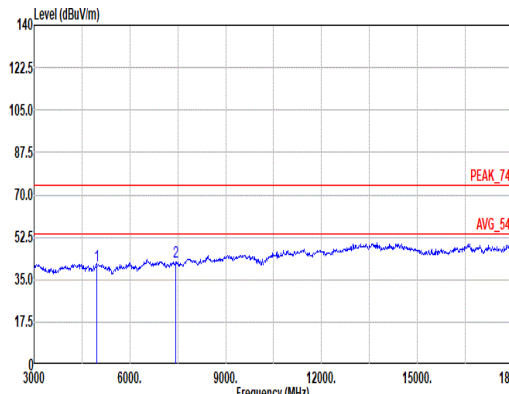


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH76_2478MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |    |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>2483.76</td><td>54.23</td><td>74.00</td><td>-19.77</td><td>42.32</td><td>27.84</td><td>7.32</td><td>33.28</td><td>10.03</td><td>400</td><td>252</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 | 2483.76 | 54.23 | 74.00 | -19.77 | 42.32 | 27.84 | 7.32 | 33.28 | 10.03 | 400 | 252 | PEAK    | <p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>2478.00</td><td>105.11</td><td>-----</td><td>-----</td><td>93.27</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>400</td><td>252</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 | 2478.00 | 105.11 | ----- | ----- | 93.27 | 27.78 | 7.31 | 33.28 | 10.03 | 400 | 252 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2483.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 54.23  | 74.00  | -19.77 | 42.32  | 27.84 | 7.32                                                                                 | 33.28  | 10.03  | 400 | 252   | 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    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 105.11 | -----  | -----  | 93.27  | 27.78 | 7.31                                                                                 | 33.28  | 10.03  | 400 | 252   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>2485.90</td><td>48.01</td><td>54.00</td><td>-5.99</td><td>36.08</td><td>27.86</td><td>7.32</td><td>33.28</td><td>10.03</td><td>400</td><td>252</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2485.90 | 48.01 | 54.00 | -5.99  | 36.08 | 27.86 | 7.32 | 33.28 | 10.03 | 400 | 252 | AVERAGE | <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>2478.00</td><td>104.90</td><td>-----</td><td>-----</td><td>93.06</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>400</td><td>252</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2478.00 | 104.90 | ----- | ----- | 93.06 | 27.78 | 7.31 | 33.28 | 10.03 | 400 | 252 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2485.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 48.01  | 54.00  | -5.99  | 36.08  | 27.86 | 7.32                                                                                 | 33.28  | 10.03  | 400 | 252   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 104.90 | -----  | -----  | 93.06  | 27.78 | 7.31                                                                                 | 33.28  | 10.03  | 400 | 252   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |

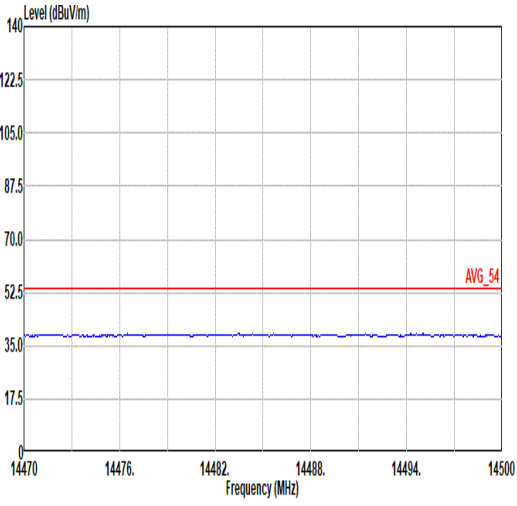
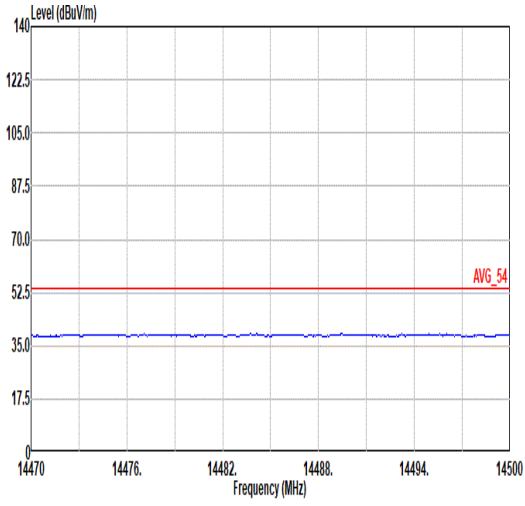
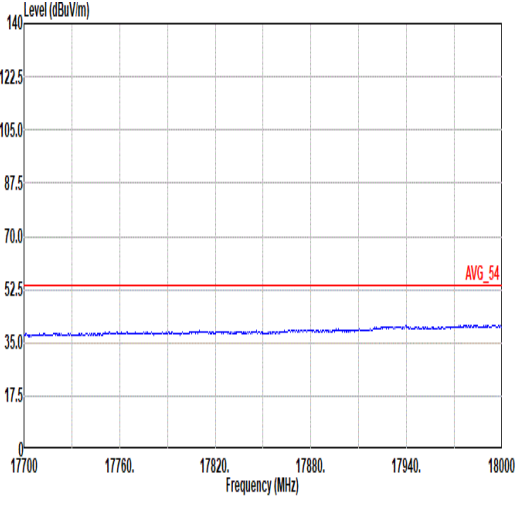
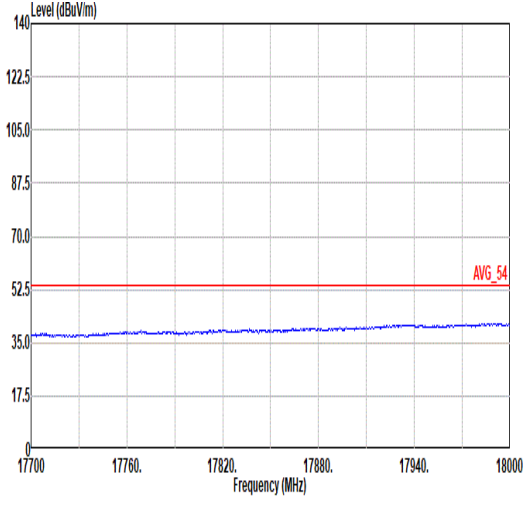


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH76_2478MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |    |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <div>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2489.26</td><td>54.79</td><td>74.00</td><td>-19.21</td><td>42.83</td><td>27.89</td><td>7.32</td><td>33.28</td><td>10.03</td><td>196</td><td>185</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 | 2489.26 | 54.79 | 74.00 | -19.21 | 42.83 | 27.89 | 7.32 | 33.28 | 10.03 | 196 | 185 | PEAK    | <div>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2478.00</td><td>109.68</td><td>-----</td><td>-----</td><td>97.84</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>196</td><td>185</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 | 2478.00 | 109.68 | ----- | ----- | 97.84 | 27.78 | 7.31 | 33.28 | 10.03 | 196 | 185 |
|      | 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    | 2489.26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54.79  | 74.00  | -19.21 | 42.83  | 27.89 | 7.32                                                                                 | 33.28  | 10.03  | 196 | 185   | 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    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 109.68 | -----  | -----  | 97.84  | 27.78 | 7.31                                                                                 | 33.28  | 10.03  | 196 | 185   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <div>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2486.84</td><td>47.97</td><td>54.00</td><td>-6.03</td><td>36.03</td><td>27.87</td><td>7.32</td><td>33.28</td><td>10.03</td><td>196</td><td>185</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2486.84 | 47.97 | 54.00 | -6.03  | 36.03 | 27.87 | 7.32 | 33.28 | 10.03 | 196 | 185 | AVERAGE | <div>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:22.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2478.00</td><td>109.28</td><td>-----</td><td>-----</td><td>97.44</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>196</td><td>185</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2478.00 | 109.28 | ----- | ----- | 97.44 | 27.78 | 7.31 | 33.28 | 10.03 | 196 | 185 |
|      | 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    | 2486.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 47.97  | 54.00  | -6.03  | 36.03  | 27.87 | 7.32                                                                                 | 33.28  | 10.03  | 196 | 185   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 109.28 | -----  | -----  | 97.44  | 27.78 | 7.31                                                                                 | 33.28  | 10.03  | 196 | 185   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |



| Mode            | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
|                 | 2400-2483.5_Bluetooth-LE GFSK _CH76_2478MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Vertical |        |        |        |        |        |        |        |        |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| Peak<br><br>Avg | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>4956.00</td><td>41.38</td><td>74.00</td><td>-32.62</td><td>64.10</td><td>33.01</td><td>10.34</td><td>66.64</td><td>0.57</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7434.00</td><td>41.93</td><td>74.00</td><td>-32.07</td><td>58.47</td><td>36.26</td><td>12.81</td><td>65.92</td><td>0.31</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 | 4956.00 | 41.38 | 74.00 | -32.62 | 64.10 | 33.01 | 10.34 | 66.64 | 0.57 | -- | Peak | 2 | 7434.00 | 41.93 | 74.00 | -32.07 | 58.47 | 36.26 | 12.81 | 65.92 | 0.31 | -- | Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 VERTICAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</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>4956.00</td><td>40.81</td><td>74.00</td><td>-33.19</td><td>63.53</td><td>33.01</td><td>10.34</td><td>66.64</td><td>0.57</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>7434.00</td><td>42.25</td><td>74.00</td><td>-31.75</td><td>58.79</td><td>36.26</td><td>12.81</td><td>65.92</td><td>0.31</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 | 4956.00 | 40.81 | 74.00 | -33.19 | 63.53 | 33.01 | 10.34 | 66.64 | 0.57 | -- | Peak | 2 | 7434.00 | 42.25 | 74.00 | -31.75 | 58.79 | 36.26 | 12.81 | 65.92 | 0.31 | -- | 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               | 4956.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.38    | 74.00  | -32.62 | 64.10  | 33.01  | 10.34  | 66.64  | 0.57   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2               | 7434.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.93    | 74.00  | -32.07 | 58.47  | 36.26  | 12.81  | 65.92  | 0.31   | --     | 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               | 4956.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.81    | 74.00  | -33.19 | 63.53  | 33.01  | 10.34  | 66.64  | 0.57   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |
| 2               | 7434.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.25    | 74.00  | -31.75 | 58.79  | 36.26  | 12.81  | 65.92  | 0.31   | --     | Peak   |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |      |   |         |       |       |        |       |       |       |       |      |    |      |



| Mode                    | 3                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK_CH76_2478MHz                                                                                                                                                                                  |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 3<br/>Setting : 7F<br/>Plane : Z with adapter</p> |



4

Mode

Band Edge

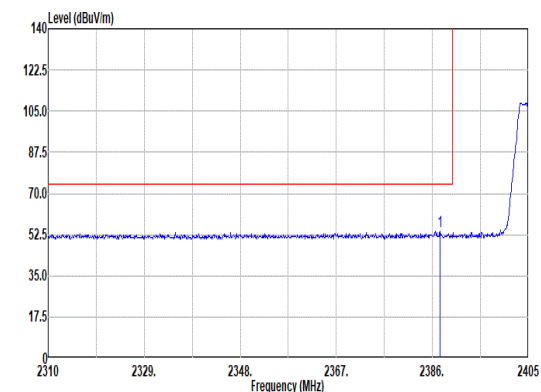
2400-2483.5\_Bluetooth-LE GFSK\_CH02\_2404MHz

Pol.

Horizontal

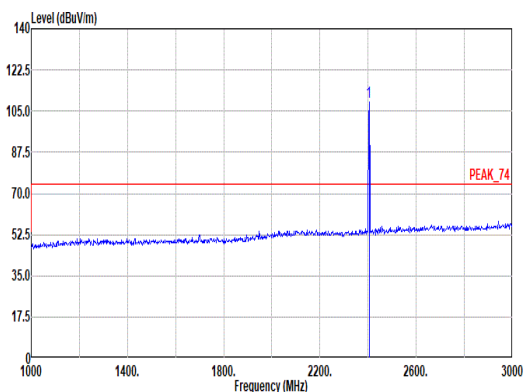
Fundamental

Peak



Site : 03CH11-HY  
Condition: PEAK\_BE\_74 3m 91200\_01620\_240828 HORIZONTAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

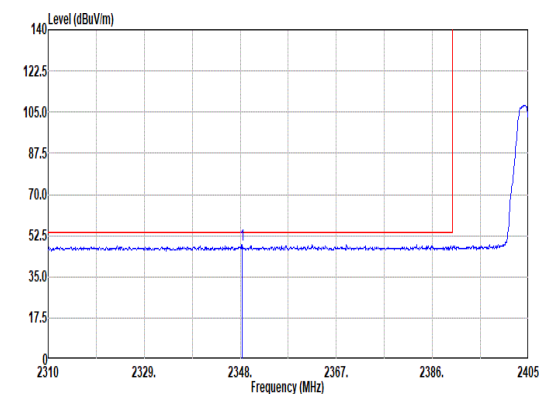
| Freq      | Limit  |             | Read   | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark |
|-----------|--------|-------------|--------|--------|-------|--------|--------|-------|------|--------|
|           | Level  | Line Margin | Level  | Factor | Loss  | Factor | Factor |       |      |        |
| MHz       | dBuV/m | dBuV/m      | dB     | dB     | dB/m  | dB     | dB     | dB    | cm   | deg    |
| 1 2387.52 | 53.73  | 74.00       | -20.27 | 42.58  | 27.28 | 7.18   | 33.34  | 10.03 | 257  | 0 PEAK |



Site : 03CH11-HY  
Condition: PEAK\_74 3m 91200\_01620\_240828 HORIZONTAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

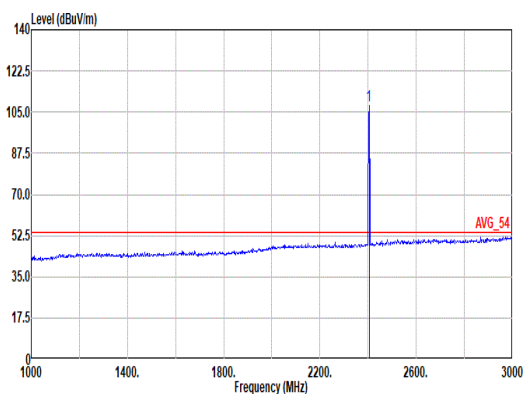
| Freq      | Limit  |             | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark |
|-----------|--------|-------------|-------|--------|-------|--------|--------|------|------|--------|
|           | Level  | Line Margin | Level | Factor | Loss  | Factor | Factor |      |      |        |
| MHz       | dBuV/m | dBuV/m      | dB    | dB     | dB/m  | dB     | dB     | dB   | cm   | deg    |
| 1 2404.00 | 108.70 | -----       | 97.39 | 27.40  | 7.21  | 33.33  | 10.03  | 257  | 0    | PEAK   |

Avg



Site : 03CH11-HY  
Condition: AVG\_BE\_54 3m 91200\_01620\_240828 HORIZONTAL  
: RBW:1000.000kHz VBW:39.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

| Freq      | Limit  |             | Read  | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark    |
|-----------|--------|-------------|-------|--------|-------|--------|--------|-------|------|-----------|
|           | Level  | Line Margin | Level | Factor | Loss  | Factor | Factor |       |      |           |
| MHz       | dBuV/m | dBuV/m      | dB    | dB     | dB/m  | dB     | dB     | dB    | cm   | deg       |
| 1 2348.38 | 48.83  | 54.00       | -5.17 | 37.86  | 27.18 | 7.13   | 33.36  | 10.02 | 257  | 0 AVERAGE |



Site : 03CH11-HY  
Condition: AVG\_54 3m 91200\_01620\_240828 HORIZONTAL  
: RBW:1000.000kHz VBW:39.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

| Freq      | Limit  |             | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark  |
|-----------|--------|-------------|-------|--------|-------|--------|--------|------|------|---------|
|           | Level  | Line Margin | Level | Factor | Loss  | Factor | Factor |      |      |         |
| MHz       | dBuV/m | dBuV/m      | dB    | dB     | dB/m  | dB     | dB     | dB   | cm   | deg     |
| 1 2404.00 | 107.76 | -----       | 96.45 | 27.40  | 7.21  | 33.33  | 10.03  | 257  | 0    | AVERAGE |



4

Mode

Band Edge

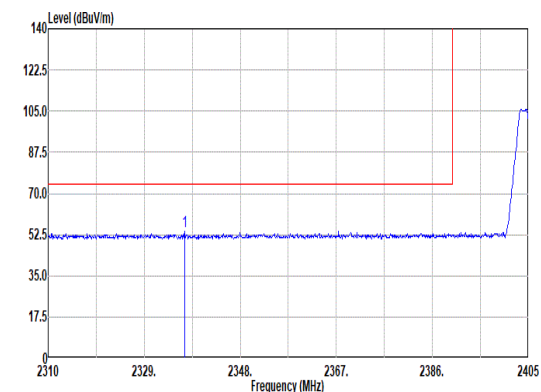
2400-2483.5\_Bluetooth-LE GFSK\_CH02\_2404MHz

Pol.

Vertical

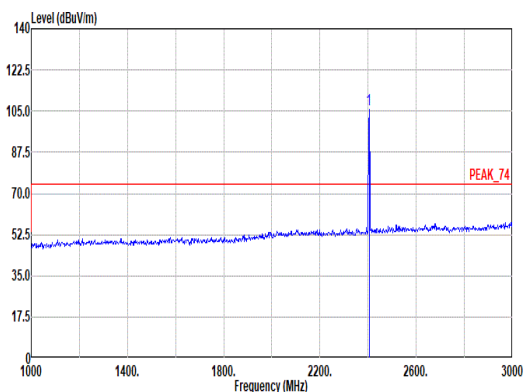
Fundamental

Peak



Site : 03CH11-HY  
Condition: PEAK\_BE\_74 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

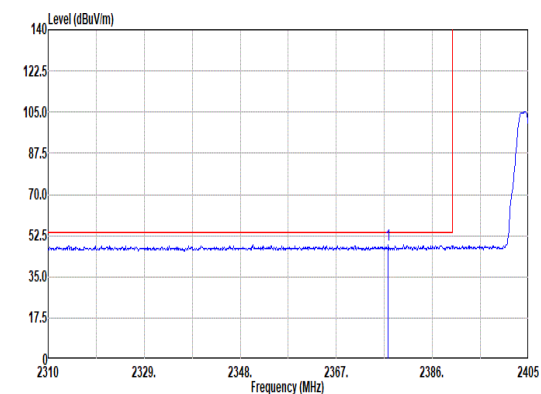
| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark       |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|--------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |              |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg       |
| 1 | 2336.98 | 53.77  | 74.00  | -20.23 | 42.92 | 27.10  | 7.11 | 33.37  | 10.01  | 128 353 PEAK |



Site : 03CH11-HY  
Condition: PEAK\_74 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

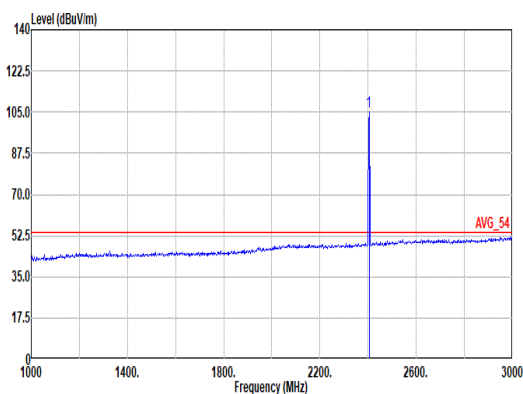
| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark       |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|--------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |              |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg       |
| 1 | 2404.00 | 105.79 | -----  | -----  | 94.48 | 27.40  | 7.21 | 33.33  | 10.03  | 128 353 PEAK |

Avg



Site : 03CH11-HY  
Condition: AVG\_BE\_54 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:39.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark          |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|-----------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |                 |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg          |
| 1 | 2377.26 | 48.42  | 54.00  | -5.58  | 37.38 | 27.20  | 7.17 | 33.35  | 10.02  | 128 353 AVERAGE |



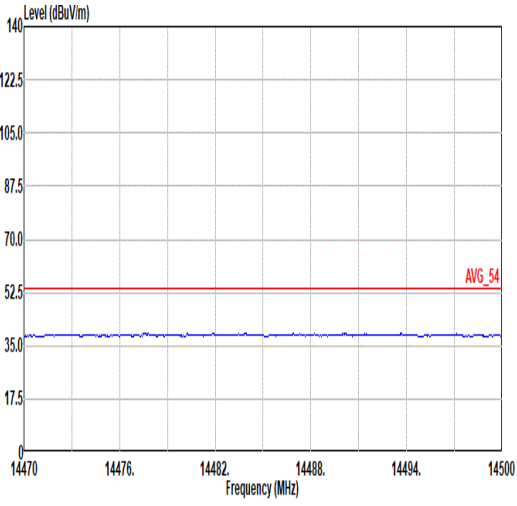
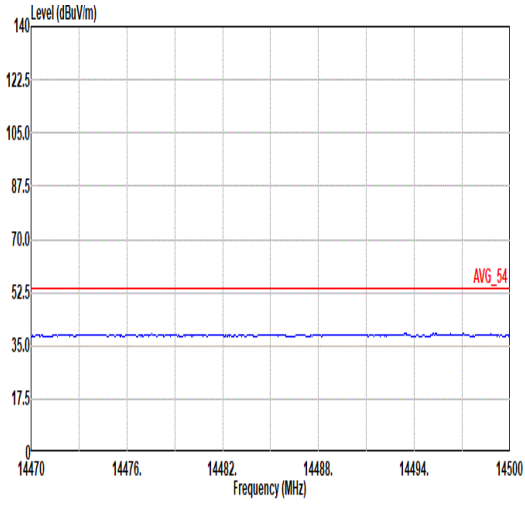
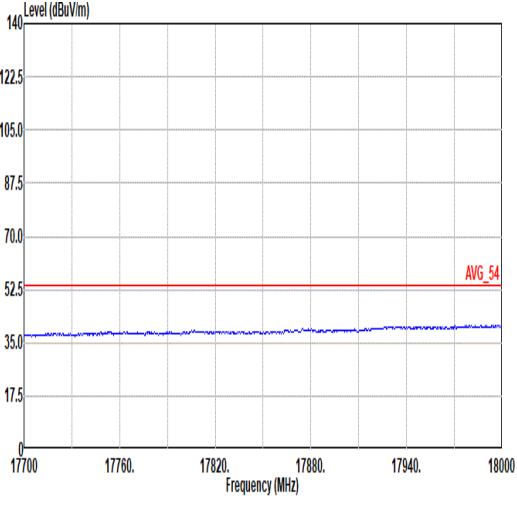
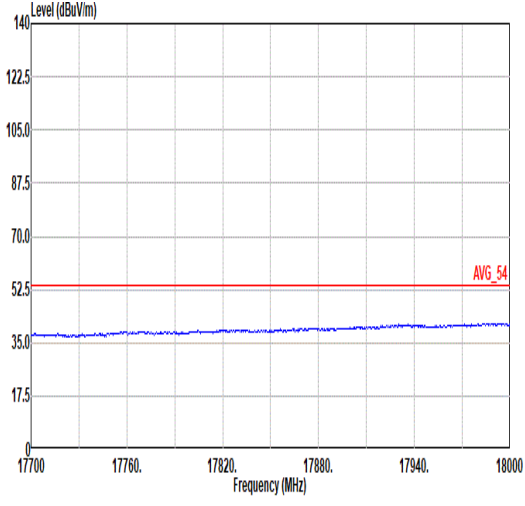
Site : 03CH11-HY  
Condition: AVG\_54 3m 91200\_01620\_240828 VERTICAL  
: RBW:1000.000kHz VBW:39.000kHz SWT:Auto  
Detector : PEAK  
Mode : 4  
Setting : 7F  
Plane : Y with adapter

| 1 | Limit   |        | Read   | Ant    | Cable | Preamp | Aux  | APos   | TPos   | Remark          |
|---|---------|--------|--------|--------|-------|--------|------|--------|--------|-----------------|
|   | Freq    | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor |                 |
|   | MHz     | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm deg          |
| 1 | 2404.00 | 105.12 | -----  | -----  | 93.81 | 27.40  | 7.21 | 33.33  | 10.03  | 128 353 AVERAGE |

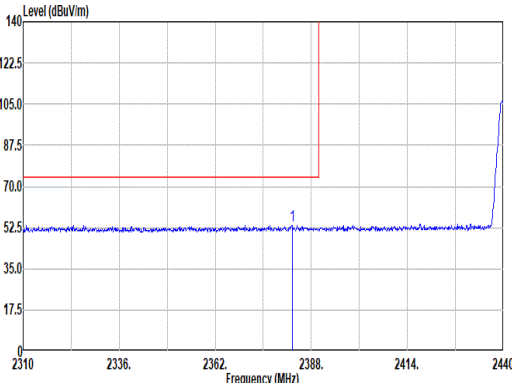
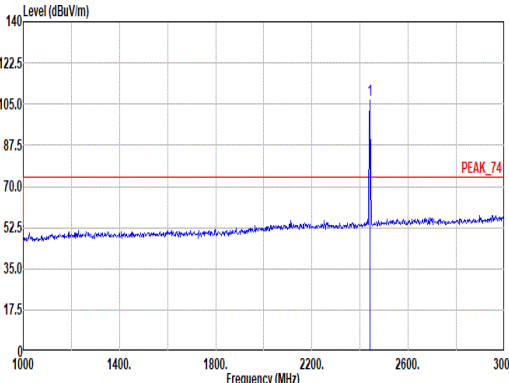
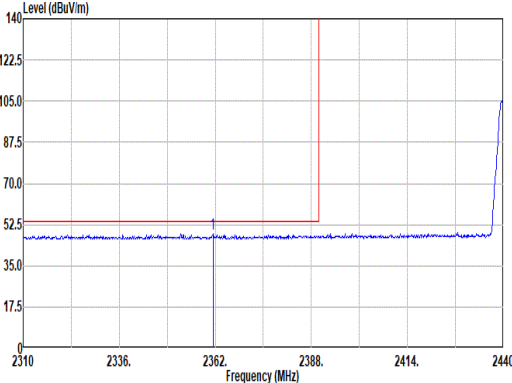
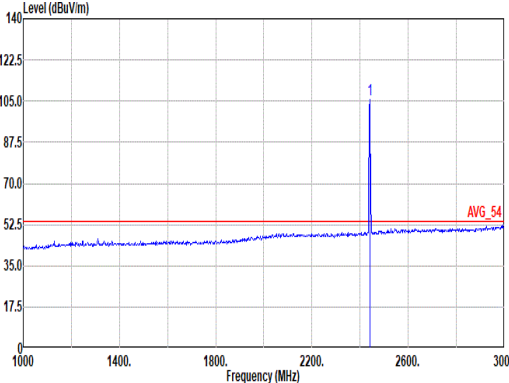


| Mode        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |        |        |        |        |        |        |        |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|------|----|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|----|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |        |        |        |        |        |        |        |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
|             | 2400-2483.5_Bluetooth-LE GFSK _CH02_2404MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |        |        |        |        |        |        |        |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vertical |        |        |        |        |        |        |        |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| Peak<br>Avg | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</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></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4888.00</td><td>39.30</td><td>74.00</td><td>-34.70</td><td>63.32</td><td>32.35</td><td>9.88</td><td>66.75</td><td>0.50</td><td>--</td><td>--</td><td>Peak</td></tr></table></div> |          | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos |    | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4888.00 | 39.30 | 74.00 | -34.70 | 63.32 | 32.35 | 9.88 | 66.75 | 0.50 | -- | -- | Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 VERTICAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</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></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4888.00</td><td>39.16</td><td>74.00</td><td>-34.84</td><td>63.18</td><td>32.35</td><td>9.88</td><td>66.75</td><td>0.50</td><td>--</td><td>--</td><td>Peak</td></tr></table></div> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4888.00 | 39.16 | 74.00 | -34.84 | 63.18 | 32.35 | 9.88 | 66.75 | 0.50 | -- | -- | Peak |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg  |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| 1           | 4888.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 39.30    | 74.00  | -34.70 | 63.32  | 32.35  | 9.88   | 66.75  | 0.50   | --   | -- | Peak |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |        |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg  |    |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |
| 1           | 4888.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 39.16    | 74.00  | -34.84 | 63.18  | 32.35  | 9.88   | 66.75  | 0.50   | --   | -- | Peak |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |    |    |      |

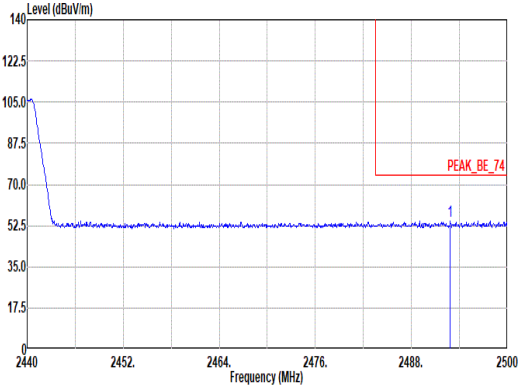
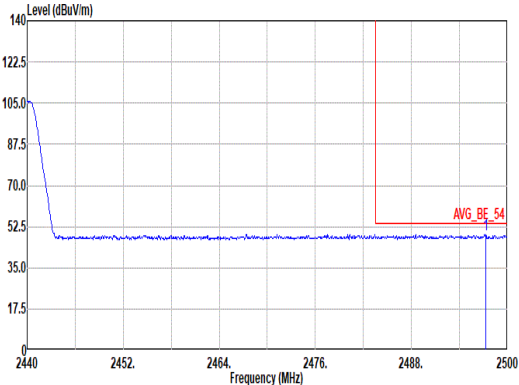


| Mode                    | 4                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK_CH02_2404MHz                                                                                                                                                                                  |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 4<br/>Setting : 7F<br/>Plane : Y with adapter</p> |

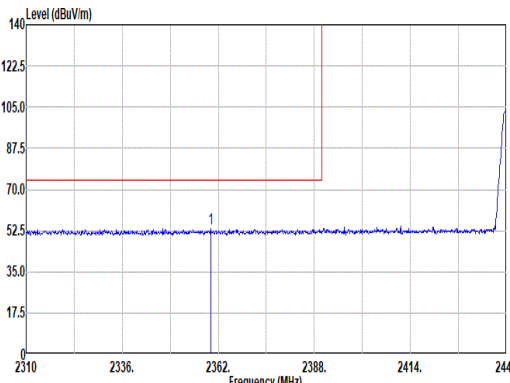
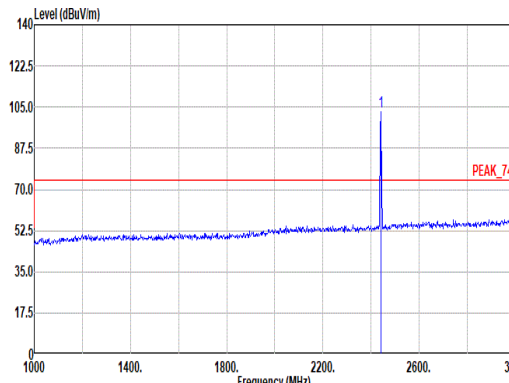
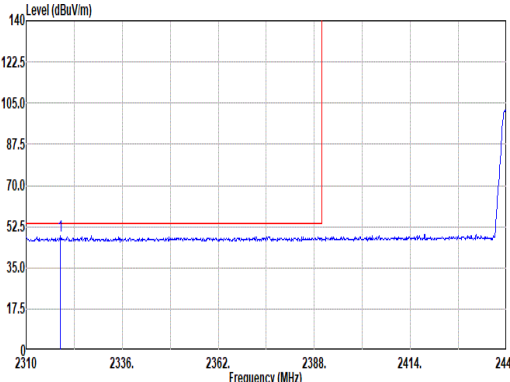
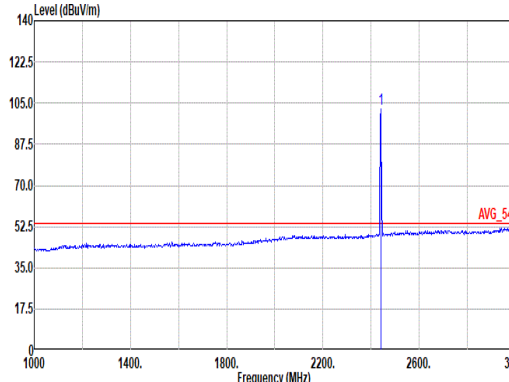


|      |         | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |             |        |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|-------------|--------|--------|------|--------|---------|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|--|-----|--------|--------|----|------|------|----|----|--|--|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|--|-----|--------|--------|----|------|------|----|----|--|--|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-----|---------|
| Mode |         | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |       |             |        |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      |         | 2400-2483.5_Bluetooth-LE GFSK_CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |       |             |        |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Pol. |         | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |       | Fundamental |        |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Peak |         | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2382.80</td><td>53.58</td><td>74.00</td><td>-20.42</td><td>42.48</td><td>27.23</td><td>7.18</td><td>33.34</td><td>10.03</td><td>362</td><td>150</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 | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2382.80 | 53.58 | 74.00 | -20.42 | 42.48 | 27.23 | 7.18 | 33.34 | 10.03 | 362 | 150 | PEAK    | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2440.00</td><td>106.50</td><td>-----</td><td>-----</td><td>94.92</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>362</td><td>150</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 | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2440.00 | 106.50 | ----- | ----- | 94.92 | 27.60 | 7.26 | 33.31 | 10.03 | 362 | 150 | PEAK    |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit  | Read   | Ant    | Cable | Preamp      | Aux    | APos   | TPos | Remark |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor      | Factor | cm     | deg  |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| 1    | 2382.80 | 53.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -20.42 | 42.48  | 27.23 | 7.18        | 33.34  | 10.03  | 362  | 150    | PEAK    |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor      | Factor | cm     | deg  |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| 1    | 2440.00 | 106.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -----  | -----  | 94.92  | 27.60 | 7.26        | 33.31  | 10.03  | 362  | 150    | PEAK    |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Avg  |         | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2361.35</td><td>48.53</td><td>54.00</td><td>-5.47</td><td>37.52</td><td>27.20</td><td>7.15</td><td>33.36</td><td>10.02</td><td>362</td><td>150</td><td>AVERAGE</td></tr></table></div> |        |        |        |       |             |        |        |      |        |         | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2361.35 | 48.53 | 54.00 | -5.47  | 37.52 | 27.20 | 7.15 | 33.36 | 10.02 | 362 | 150 | AVERAGE | <div><p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>2440.00</td><td>105.84</td><td>-----</td><td>-----</td><td>94.26</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>362</td><td>150</td><td>AVERAGE</td></tr></table></div> |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB |  |  | 1 | 2440.00 | 105.84 | ----- | ----- | 94.26 | 27.60 | 7.26 | 33.31 | 10.03 | 362 | 150 | AVERAGE |
|      |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit  | Read   | Ant    | Cable | Preamp      | Aux    | APos   | TPos | Remark |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor      | Factor | cm     | deg  |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| 1    | 2361.35 | 48.53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.00  | -5.47  | 37.52  | 27.20 | 7.15        | 33.36  | 10.02  | 362  | 150    | AVERAGE |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | Limit   | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| Freq | Level   | Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Margin | Level  | Factor | Loss  | Factor      | Factor | cm     | deg  |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
|      | MHz     | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     |        |      |        |         |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |
| 1    | 2440.00 | 105.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -----  | -----  | 94.26  | 27.60 | 7.26        | 33.31  | 10.03  | 362  | 150    | AVERAGE |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |    |     |  |     |        |        |    |      |      |    |    |  |  |   |         |        |       |       |       |       |      |       |       |     |     |         |

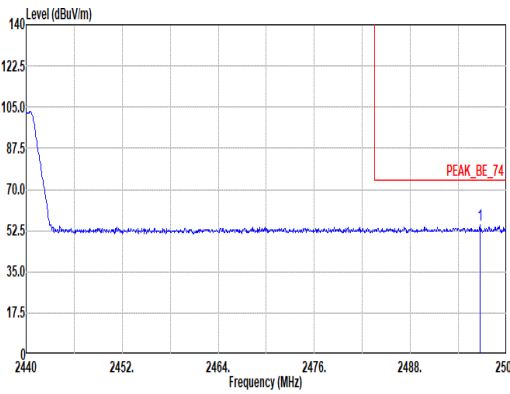
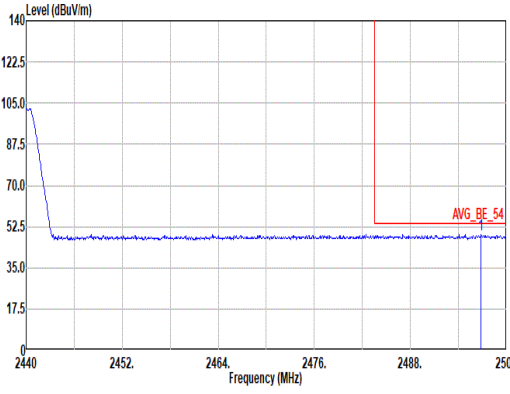


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fundamental |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91280_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>2492.86</td><td>54.62</td><td>74.00</td><td>-19.38</td><td>42.63</td><td>27.90</td><td>7.33</td><td>33.27</td><td>10.03</td><td>362</td><td>150</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 | 2492.86 | 54.62 | 74.00 | -19.38 | 42.63 | 27.90 | 7.33 | 33.27 | 10.03 | 362 | 150 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2492.86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 54.62       | 74.00  | -19.38 | 42.63  | 27.90 | 7.33   | 33.27  | 10.03  | 362  | 150    | PEAK    |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Avg  | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91280_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:39.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>2497.30</td><td>49.22</td><td>54.00</td><td>-4.78</td><td>37.22</td><td>27.90</td><td>7.34</td><td>33.27</td><td>10.03</td><td>362</td><td>150</td><td>AVERAGE</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2497.30 | 49.22 | 54.00 | -4.78  | 37.22 | 27.90 | 7.34 | 33.27 | 10.03 | 362 | 150 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2497.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 49.22       | 54.00  | -4.78  | 37.22  | 27.90 | 7.34   | 33.27  | 10.03  | 362  | 150    | AVERAGE |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |

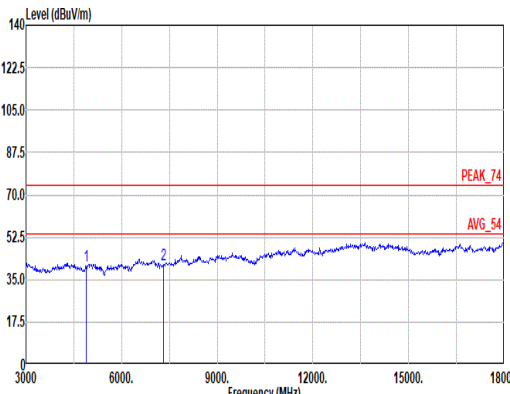
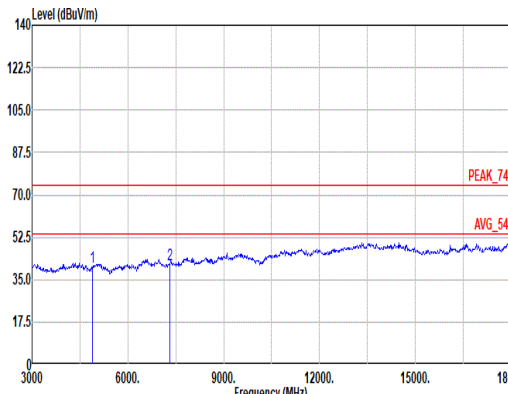


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|-------------|-------|--------|--------|-------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-------------|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |              |             |             |        |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        | Fundamental |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Peak | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p></div> <div><p>Site : 03CH11-HY</p><p>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL</p><p>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p><p>Detector : PEAK</p><p>Mode : 5</p><p>Setting : 7F</p><p>Plane : Y with adapter</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2359.92</td><td>53.49</td><td>74.00</td><td>-20.51</td><td>42.48</td><td>27.20</td><td>7.15</td><td>33.36</td><td>10.02</td><td>400</td><td>210 PEAK</td></tr></tbody></table></div>  |             |              |             |             |        |             |       |        |        |             |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2359.92 | 53.49 | 74.00 | -20.51 | 42.48 | 27.20 | 7.15 | 33.36 | 10.02 | 400 | 210 PEAK    | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p></div> <div><p>Site : 03CH11-HY</p><p>Condition: PEAK_74 3m 91200_01620_240828 VERTICAL</p><p>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p><p>Detector : PEAK</p><p>Mode : 5</p><p>Setting : 7F</p><p>Plane : Y with adapter</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2440.00</td><td>103.26</td><td>-----</td><td>-----</td><td>91.68</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>400</td><td>210 PEAK</td></tr></tbody></table></div>   |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2440.00 | 103.26 | ----- | ----- | 91.68 | 27.60 | 7.26 | 33.31 | 10.03 | 400 | 210 PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   | Remark |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2359.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 53.49       | 74.00        | -20.51      | 42.48       | 27.20  | 7.15        | 33.36 | 10.02  | 400    | 210 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read        | Ant          | Cable       | Preamp      | Aux    | APos        | TPos  | Remark |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 103.26      | -----        | -----       | 91.68       | 27.60  | 7.26        | 33.31 | 10.03  | 400    | 210 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Avg  | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p></div> <div><p>Site : 03CH11-HY</p><p>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL</p><p>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto</p><p>Detector : PEAK</p><p>Mode : 5</p><p>Setting : 7F</p><p>Plane : Y with adapter</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2319.23</td><td>48.75</td><td>54.00</td><td>-5.25</td><td>37.83</td><td>27.20</td><td>7.09</td><td>33.38</td><td>10.01</td><td>400</td><td>210 AVERAGE</td></tr></tbody></table></div> |             |              |             |             |        |             |       |        |        |             |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2319.23 | 48.75 | 54.00 | -5.25  | 37.83 | 27.20 | 7.09 | 33.38 | 10.01 | 400 | 210 AVERAGE | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p></div> <div><p>Site : 03CH11-HY</p><p>Condition: AVG_54 3m 91200_01620_240828 VERTICAL</p><p>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto</p><p>Detector : PEAK</p><p>Mode : 5</p><p>Setting : 7F</p><p>Plane : Y with adapter</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr></thead><tbody><tr><td>1</td><td>2440.00</td><td>102.41</td><td>-----</td><td>-----</td><td>90.83</td><td>27.60</td><td>7.26</td><td>33.31</td><td>10.03</td><td>400</td><td>210 AVERAGE</td></tr></tbody></table></div> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2440.00 | 102.41 | ----- | ----- | 90.83 | 27.60 | 7.26 | 33.31 | 10.03 | 400 | 210 AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   | Remark |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2319.23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 48.75       | 54.00        | -5.25       | 37.83       | 27.20  | 7.09        | 33.38 | 10.01  | 400    | 210 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Read        | Ant          | Cable       | Preamp      | Aux    | APos        | TPos  | Remark |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 102.41      | -----        | -----       | 90.83       | 27.60  | 7.26        | 33.31 | 10.03  | 400    | 210 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |             |              |             |             |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |

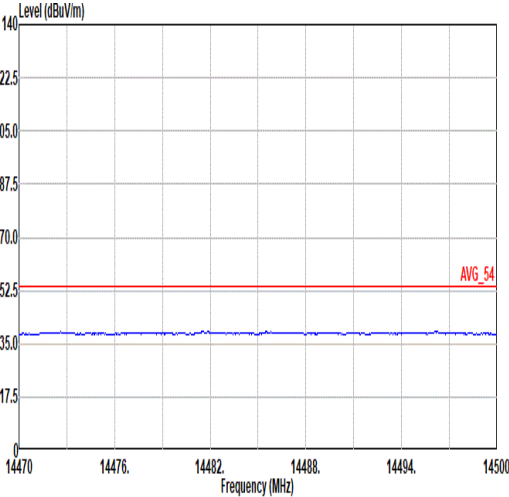
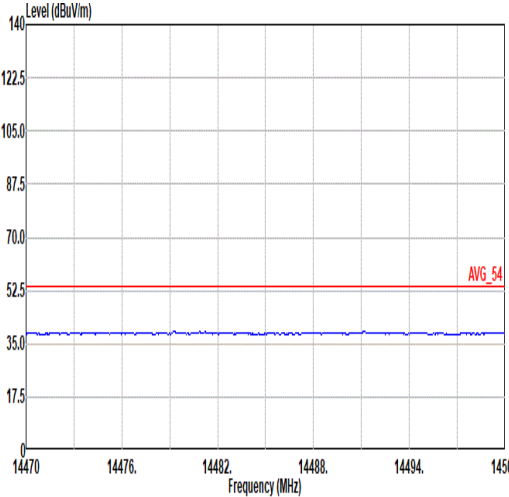
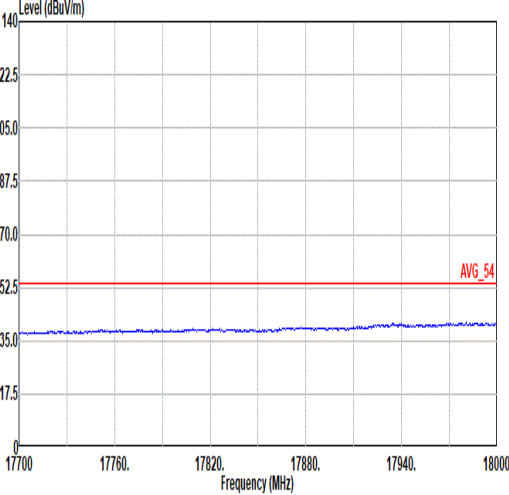
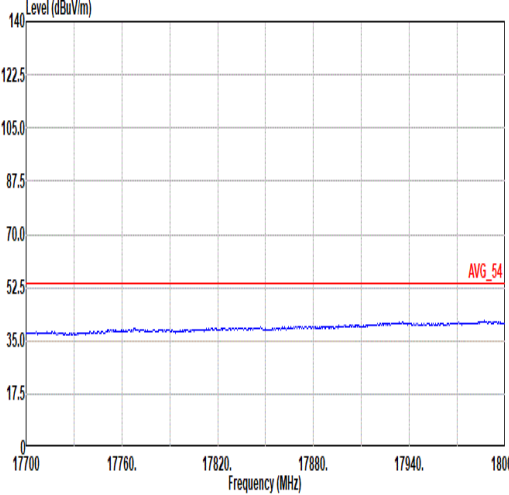


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fundamental |        |        |        |       |        |        |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>2496.70</td><td>55.05</td><td>74.00</td><td>-18.95</td><td>43.05</td><td>27.90</td><td>7.34</td><td>33.27</td><td>10.03</td><td>400</td><td>210</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 | 2496.70 | 55.05 | 74.00 | -18.95 | 43.05 | 27.90 | 7.34 | 33.27 | 10.03 | 400 | 210 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2496.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 55.05       | 74.00  | -18.95 | 43.05  | 27.90 | 7.34   | 33.27  | 10.03  | 400  | 210    | PEAK    |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Avg  | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:39.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>2496.82</td><td>49.18</td><td>54.00</td><td>-4.82</td><td>37.18</td><td>27.90</td><td>7.34</td><td>33.27</td><td>10.03</td><td>400</td><td>210</td><td>AVERAGE</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2496.82 | 49.18 | 54.00 | -4.82  | 37.18 | 27.90 | 7.34 | 33.27 | 10.03 | 400 | 210 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line        | Margin | Level  | Factor | Loss  | Factor | Factor |        |      |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |        |         |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |
| 1    | 2496.82                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 49.18       | 54.00  | -4.82  | 37.18  | 27.90 | 7.34   | 33.27  | 10.03  | 400  | 210    | AVERAGE |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |       |

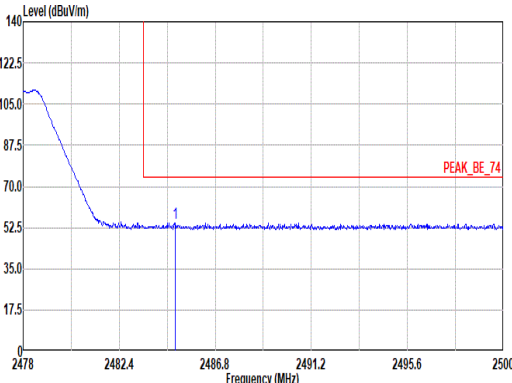
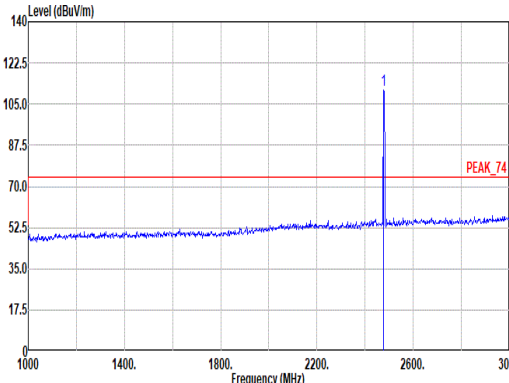
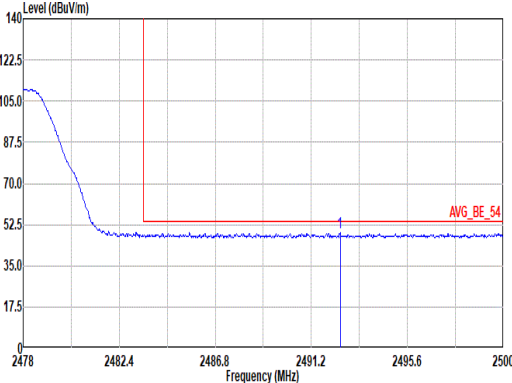
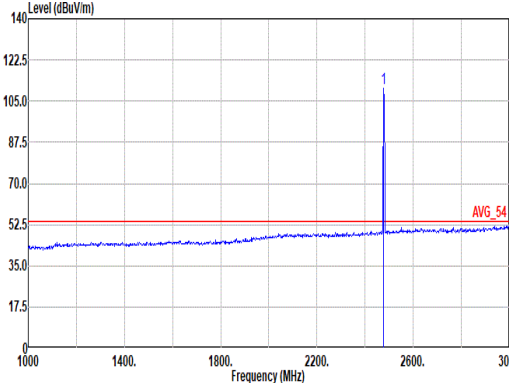


| Mode        | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |        |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|-----------------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----------------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |        |        |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
|             | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |        |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Vertical |        |        |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| Peak<br>Avg | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>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 deg</th></tr><tr><td>1</td><td>4880.00</td><td>40.57</td><td>74.00</td><td>-33.43</td><td>63.91</td><td>32.72</td><td>10.10</td><td>66.70</td><td>0.54 -- -- Peak</td></tr><tr><td>2</td><td>7320.00</td><td>41.13</td><td>74.00</td><td>-32.87</td><td>57.08</td><td>36.76</td><td>12.76</td><td>65.78</td><td>0.31 -- -- 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 | dB | cm deg | 1 | 4880.00 | 40.57 | 74.00 | -33.43 | 63.91 | 32.72 | 10.10 | 66.70 | 0.54 -- -- Peak | 2 | 7320.00 | 41.13 | 74.00 | -32.87 | 57.08 | 36.76 | 12.76 | 65.78 | 0.31 -- -- Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91280_01620_240828 VERTICAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</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>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 deg</th></tr><tr><td>1</td><td>4880.00</td><td>40.27</td><td>74.00</td><td>-33.73</td><td>63.61</td><td>32.72</td><td>10.10</td><td>66.70</td><td>0.54 -- -- Peak</td></tr><tr><td>2</td><td>7320.00</td><td>41.21</td><td>74.00</td><td>-32.79</td><td>57.16</td><td>36.76</td><td>12.76</td><td>65.78</td><td>0.31 -- -- 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 | dB | cm deg | 1 | 4880.00 | 40.27 | 74.00 | -33.73 | 63.61 | 32.72 | 10.10 | 66.70 | 0.54 -- -- Peak | 2 | 7320.00 | 41.21 | 74.00 | -32.79 | 57.16 | 36.76 | 12.76 | 65.78 | 0.31 -- -- Peak |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos            | Remark |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| 1           | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.57    | 74.00  | -33.43 | 63.91  | 32.72  | 10.10  | 66.70  | 0.54 -- -- Peak |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| 2           | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.13    | 74.00  | -32.87 | 57.08  | 36.76  | 12.76  | 65.78  | 0.31 -- -- Peak |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| 1           | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.27    | 74.00  | -33.73 | 63.61  | 32.72  | 10.10  | 66.70  | 0.54 -- -- Peak |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |
| 2           | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.21    | 74.00  | -32.79 | 57.16  | 36.76  | 12.76  | 65.78  | 0.31 -- -- Peak |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |   |         |       |       |        |       |       |       |       |                 |   |         |       |       |        |       |       |       |       |                 |



| Mode                    | 5                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK_CH38_2440MHz                                                                                                                                                                                  |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 5<br/>Setting : 7F<br/>Plane : Y with adapter</p> |



| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |             |        |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------|--------|--------|--------|-------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-------------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |             |        |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH76_2478MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |             |        |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        | Fundamental |        |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><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><th></th></tr><tr><td>1</td><td>2484.95</td><td>54.44</td><td>74.00</td><td>-19.56</td><td>42.52</td><td>27.85</td><td>7.32</td><td>33.28</td><td>10.03</td><td>250</td><td>320 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 | 2484.95 | 54.44 | 74.00 | -19.56 | 42.52 | 27.85 | 7.32 | 33.28 | 10.03 | 250 | 320 PEAK    | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><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><th></th></tr><tr><td>1</td><td>2478.00</td><td>111.03</td><td>-----</td><td>-----</td><td>99.19</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>250</td><td>320 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 | 2478.00 | 111.03 | ----- | ----- | 99.19 | 27.78 | 7.31 | 33.28 | 10.03 | 250 | 320 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    | 2484.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 54.44  | 74.00  | -19.56 | 42.52  | 27.85  | 7.32        | 33.28  | 10.03  | 250    | 320 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    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 111.03 | -----  | -----  | 99.19  | 27.78  | 7.31        | 33.28  | 10.03  | 250    | 320 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Avg  | <div><p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><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><th></th></tr><tr><td>1</td><td>2492.52</td><td>49.15</td><td>54.00</td><td>-4.85</td><td>37.16</td><td>27.90</td><td>7.33</td><td>33.27</td><td>10.03</td><td>250</td><td>320 AVERAGE</td></tr></table></div> |        |        |        |        |        |             |        |        |        |             |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2492.52 | 49.15 | 54.00 | -4.85  | 37.16 | 27.90 | 7.33 | 33.27 | 10.03 | 250 | 320 AVERAGE | <div><p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 HORIZONTAL<br/>: RBW:1000.000kHz VBW:39.000kHz SWT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><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><th></th></tr><tr><td>1</td><td>2478.00</td><td>110.41</td><td>-----</td><td>-----</td><td>98.57</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>250</td><td>320 AVERAGE</td></tr></table></div> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |  | 1 | 2478.00 | 110.41 | ----- | ----- | 98.57 | 27.78 | 7.31 | 33.28 | 10.03 | 250 | 320 AVERAGE |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux    | APos        | TPos   | Remark |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line   | Margin | Level  | Factor | Loss   | Factor      | Factor |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB          | dB     | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2492.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 49.15  | 54.00  | -4.85  | 37.16  | 27.90  | 7.33        | 33.27  | 10.03  | 250    | 320 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux    | APos        | TPos   | Remark |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line   | Margin | Level  | Factor | Loss   | Factor      | Factor |        |        |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB          | dB     | cm     | deg    |             |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |
| 1    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 110.41 | -----  | -----  | 98.57  | 27.78  | 7.31        | 33.28  | 10.03  | 250    | 320 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |       |       |        |       |       |      |       |       |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |  |   |         |        |       |       |       |       |      |       |       |     |             |



| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|-------|-----|-----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|-------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | 2400-2483.5_Bluetooth-LE GFSK_CH76_2478MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |             |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <p>Site : 03CH11-HY<br/>Condition: PEAK_BE_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.63</td><td>54.25</td><td>74.00</td><td>-19.75</td><td>42.34</td><td>27.84</td><td>7.32</td><td>33.28</td><td>10.03</td><td>200</td><td>352</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.63 | 54.25 | 74.00 | -19.75 | 42.34 | 27.84 | 7.32 | 33.28 | 10.03 | 200 | 352 | PEAK    | <p>Site : 03CH11-HY<br/>Condition: PEAK_74 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2478.00</td><td>108.07</td><td>-----</td><td>-----</td><td>96.23</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>200</td><td>352</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2478.00 | 108.07 | ----- | ----- | 96.23 | 27.78 | 7.31 | 33.28 | 10.03 | 200 | 352 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2483.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 54.25  | 74.00  | -19.75 | 42.34  | 27.84 | 7.32        | 33.28  | 10.03  | 200 | 352   | PEAK    |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | dB     | cm  | deg   |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 108.07 | -----  | -----  | 96.23  | 27.78 | 7.31        | 33.28  | 10.03  | 200 | 352   | PEAK    |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | <p>Site : 03CH11-HY<br/>Condition: AVG_BE_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:39.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2490.06</td><td>49.15</td><td>54.00</td><td>-4.85</td><td>37.17</td><td>27.90</td><td>7.33</td><td>33.28</td><td>10.03</td><td>200</td><td>352</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2490.06 | 49.15 | 54.00 | -4.85  | 37.17 | 27.90 | 7.33 | 33.28 | 10.03 | 200 | 352 | AVERAGE | <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91200_01620_240828 VERTICAL<br/>: RBW:1000.000kHz VBW:39.000kHz SMT:Auto<br/>Detector : PEAK<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2478.00</td><td>107.23</td><td>-----</td><td>-----</td><td>95.39</td><td>27.78</td><td>7.31</td><td>33.28</td><td>10.03</td><td>200</td><td>352</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2478.00 | 107.23 | ----- | ----- | 95.39 | 27.78 | 7.31 | 33.28 | 10.03 | 200 | 352 |
|      | 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    | 2490.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 49.15  | 54.00  | -4.85  | 37.17  | 27.90 | 7.33        | 33.28  | 10.03  | 200 | 352   | AVERAGE |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   | Remark |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor |        |     |       |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | dB     | cm  | deg   |         |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |
| 1    | 2478.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 107.23 | -----  | -----  | 95.39  | 27.78 | 7.31        | 33.28  | 10.03  | 200 | 352   | AVERAGE |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |       |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |       |     |     |



6

Mode

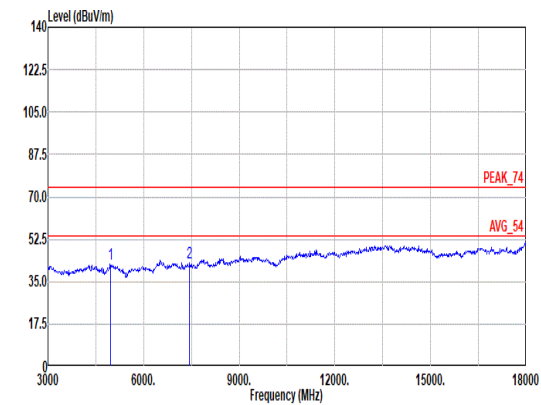
Harmonic

2400-2483.5\_Bluetooth-LE GFSK\_CH76\_2478MHz

Pol.

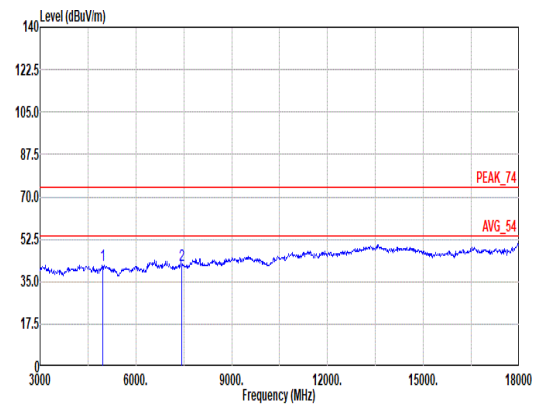
Horizontal

Vertical

Peak  
Avg

Site : 03CH11-HY  
Condition: PEAK\_74 3m 91280\_01620\_240828 HORIZONTAL  
Mode : 6  
Setting : 7F  
Plane : Y with adapter

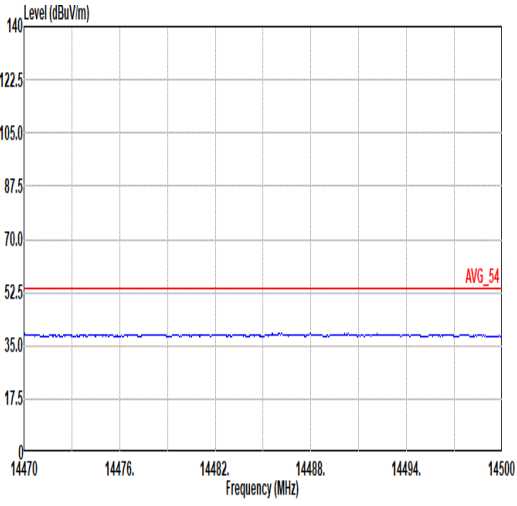
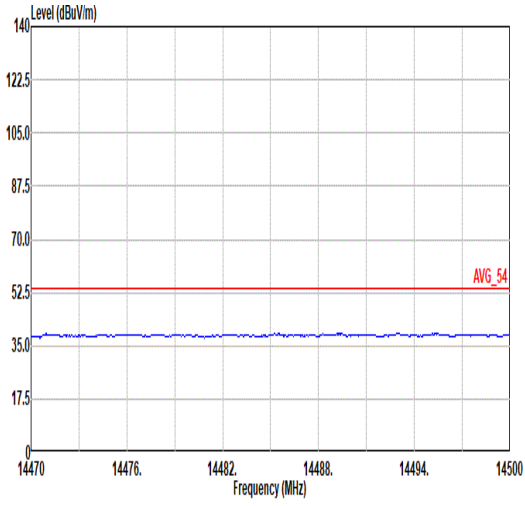
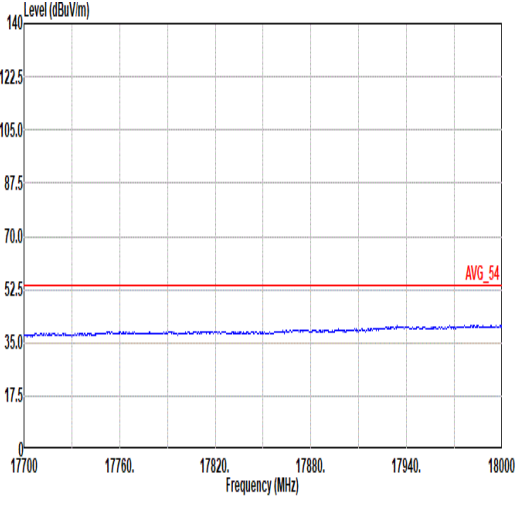
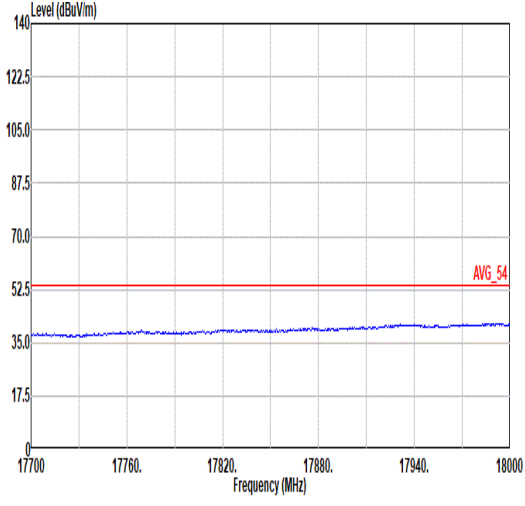
|   | Freq    | Level  | Limit  |        |       | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |
|---|---------|--------|--------|--------|-------|------------|------------|------------|---------------|------------|------|------|--------|
|   |         |        | Line   | Margin |       |            |            |            |               |            |      |      |        |
|   | MHz     | dBuV/m | dBuV/m | dB     | dB    | dBuV       | dB/m       | dB         | dB            | dB         | cm   | deg  |        |
| 1 | 4956.00 | 42.00  | 74.00  | -31.92 | 64.00 | 33.01      | 10.34      | 66.64      | 0.57          | --         | --   | --   | Peak   |
| 2 | 7434.00 | 42.63  | 74.00  | -31.37 | 59.17 | 36.26      | 12.81      | 65.92      | 0.31          | --         | --   | --   | Peak   |



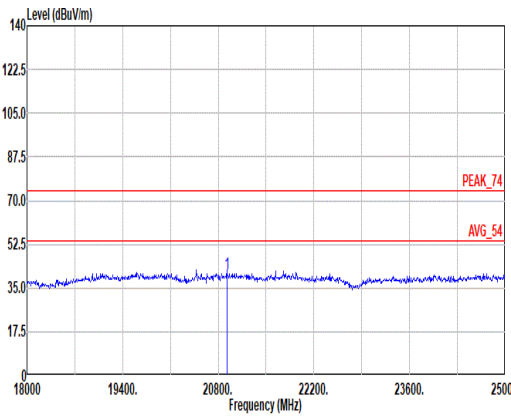
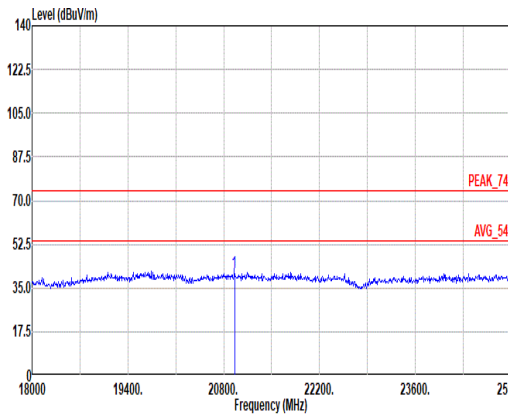
Site : 03CH11-HY  
Condition: PEAK\_74 3m 91280\_01620\_240828 VERTICAL  
Mode : 6  
Setting : 7F  
Plane : Y with adapter

|   | Freq    | Level  | Limit  |        |       | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |
|---|---------|--------|--------|--------|-------|------------|------------|------------|---------------|------------|------|------|--------|
|   |         |        | Line   | Margin |       |            |            |            |               |            |      |      |        |
|   | MHz     | dBuV/m | dBuV/m | dB     | dB    | dBuV       | dB/m       | dB         | dB            | dB         | cm   | deg  |        |
| 1 | 4956.00 | 41.61  | 74.00  | -32.39 | 64.33 | 33.01      | 10.34      | 66.64      | 0.57          | --         | --   | --   | Peak   |
| 2 | 7434.00 | 41.92  | 74.00  | -32.08 | 58.46 | 36.26      | 12.81      | 65.92      | 0.31          | --         | --   | --   | Peak   |

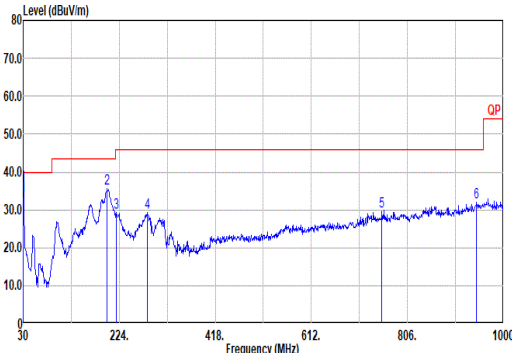
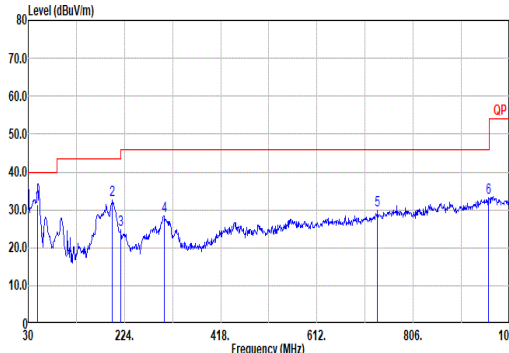


| Mode                    | 6                                                                                                                                                                                                                           |                                                                                                                                                                                                                            |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |
|                         | 2400-2483.5_Bluetooth-LE GFSK _CH76_2478MHz                                                                                                                                                                                 |                                                                                                                                                                                                                            |
| Pol.                    | Horizontal                                                                                                                                                                                                                  | Vertical                                                                                                                                                                                                                   |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 HORIZONTAL<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> |  <p>Site : 03CH11-HY<br/>Condition: AVG_54 3m 91280_01620_240828 VERTICAL<br/>Mode : 6<br/>Setting : 7F<br/>Plane : Y with adapter</p> |



| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |        |        |        |        |        |        |        |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|-------|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|-------|----|------|
|      | SHF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |        |        |        |        |        |        |        |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
|      | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |        |        |        |        |        |        |        |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Vertical |        |        |        |        |        |        |        |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 1m SHF_1224_240624 HORIZONTAL<br/>Mode : 7<br/>Setting : 7F<br/>Plane : Y with adapter</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></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>20930.77</td><td>40.78</td><td>74.00</td><td>-33.22</td><td>49.11</td><td>38.08</td><td>26.41</td><td>63.28</td><td>-9.54</td><td>--</td><td>PEAK</td></tr></table></div> |          | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos |      | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 20930.77 | 40.78 | 74.00 | -33.22 | 49.11 | 38.08 | 26.41 | 63.28 | -9.54 | -- | PEAK | <div><p>Site : 03CH11-HY<br/>Condition: PEAK_74 1m SHF_1224_240624 VERTICAL<br/>Mode : 7<br/>Setting : 7F<br/>Plane : Y with adapter</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></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>20957.32</td><td>41.09</td><td>74.00</td><td>-32.91</td><td>49.26</td><td>38.20</td><td>26.42</td><td>63.25</td><td>-9.54</td><td>--</td><td>PEAK</td></tr></table></div> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 20957.32 | 41.09 | 74.00 | -32.91 | 49.26 | 38.20 | 26.42 | 63.25 | -9.54 | -- | PEAK |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m   | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg  |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| 1    | 20930.77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 40.78    | 74.00  | -33.22 | 49.11  | 38.08  | 26.41  | 63.28  | -9.54  | --   | PEAK |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |        |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m   | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg  |      |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |
| 1    | 20957.32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 41.09    | 74.00  | -32.91 | 49.26  | 38.20  | 26.42  | 63.25  | -9.54  | --   | PEAK |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |       |    |      |

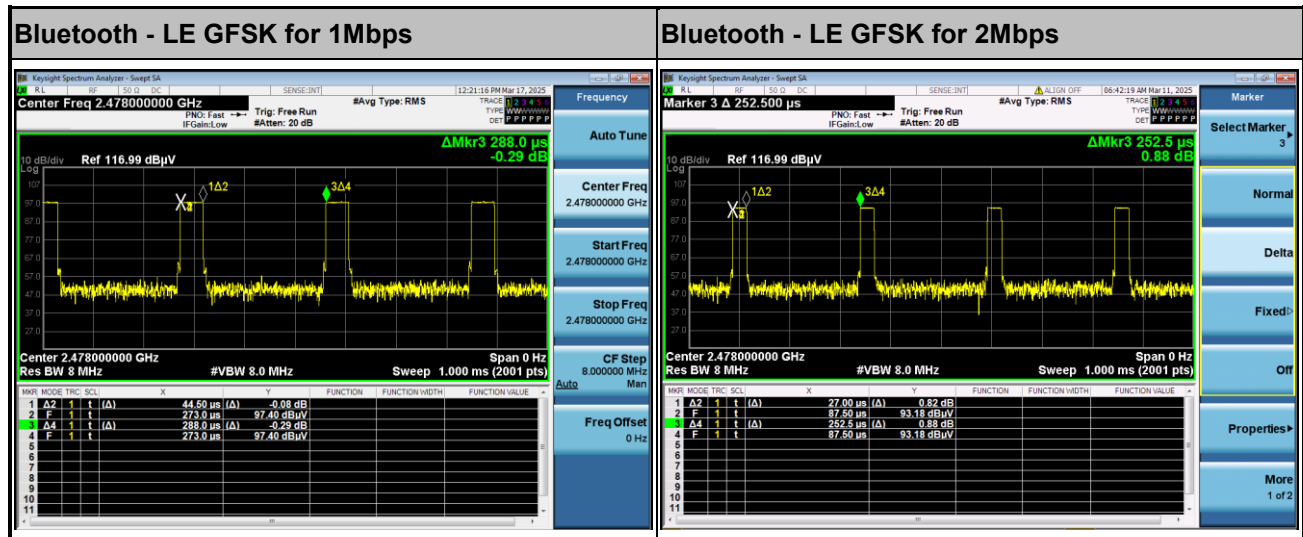


| Mode        | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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|       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
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-----|--------|-------|-------|------|-------|------|----|----|------|
|             | LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       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|       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
|             | 2400-2483.5_Bluetooth-LE GFSK _CH38_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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 |        |       |       |      |       |      |    |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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|       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| QPI<br>Peak | <div><p>Site : 03CH11-HY<br/>Condition: QP 3m B1LOG_37059801_241127 HORIZONTAL<br/>Mode : 8<br/>Setting :<br/>Plane : Y with adapter</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>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>30.21</td><td>33.52</td><td>40.00</td><td>-6.48</td><td>40.65</td><td>24.44</td><td>0.86</td><td>32.43</td><td>0.00</td><td>100</td><td>360</td><td>QP</td></tr><tr><td>2</td><td>199.75</td><td>35.62</td><td>43.50</td><td>-7.88</td><td>50.57</td><td>15.18</td><td>2.06</td><td>32.19</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>218.18</td><td>29.37</td><td>46.00</td><td>-16.63</td><td>44.18</td><td>15.22</td><td>2.16</td><td>32.19</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>288.26</td><td>29.33</td><td>46.00</td><td>-16.67</td><td>40.12</td><td>18.95</td><td>2.47</td><td>32.21</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>754.59</td><td>29.48</td><td>46.00</td><td>-16.52</td><td>29.19</td><td>28.37</td><td>4.00</td><td>32.08</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>945.68</td><td>31.90</td><td>46.00</td><td>-14.10</td><td>27.61</td><td>30.72</td><td>4.51</td><td>30.94</td><td>0.00</td><td>--</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 | dB | cm | deg | 1 | 30.21 | 33.52 | 40.00 | -6.48 | 40.65 | 24.44 | 0.86 | 32.43 | 0.00 | 100 | 360 | QP | 2 | 199.75 | 35.62 | 43.50 | -7.88 | 50.57 | 15.18 | 2.06 | 32.19 | 0.00 | -- | -- | Peak | 3 | 218.18 | 29.37 | 46.00 | -16.63 | 44.18 | 15.22 | 2.16 | 32.19 | 0.00 | -- | -- | Peak | 4 | 288.26 | 29.33 | 46.00 | -16.67 | 40.12 | 18.95 | 2.47 | 32.21 | 0.00 | -- | -- | Peak | 5 | 754.59 | 29.48 | 46.00 | -16.52 | 29.19 | 28.37 | 4.00 | 32.08 | 0.00 | -- | -- | Peak | 6 | 945.68 | 31.90 | 46.00 | -14.10 | 27.61 | 30.72 | 4.51 | 30.94 | 0.00 | -- | -- | Peak | <div><p>Site : 03CH11-HY<br/>Condition: QP 3m B1LOG_37059801_241127 VERTICAL<br/>Mode : 8<br/>Setting :<br/>Plane : Y with adapter</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>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>49.40</td><td>31.29</td><td>40.00</td><td>-8.71</td><td>47.53</td><td>14.95</td><td>1.15</td><td>32.34</td><td>0.00</td><td>100</td><td>357</td><td>QP</td></tr><tr><td>2</td><td>199.75</td><td>32.74</td><td>43.50</td><td>-10.76</td><td>47.69</td><td>15.18</td><td>2.06</td><td>32.19</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>217.21</td><td>24.75</td><td>46.00</td><td>-21.25</td><td>39.65</td><td>15.13</td><td>2.16</td><td>32.19</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>4</td><td>383.54</td><td>28.48</td><td>46.00</td><td>-17.52</td><td>38.62</td><td>19.50</td><td>2.57</td><td>32.21</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>5</td><td>734.22</td><td>29.74</td><td>46.00</td><td>-16.26</td><td>29.84</td><td>28.07</td><td>3.95</td><td>32.12</td><td>0.00</td><td>--</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>958.29</td><td>33.09</td><td>46.00</td><td>-12.91</td><td>28.15</td><td>31.21</td><td>4.54</td><td>30.81</td><td>0.00</td><td>--</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 | dB | cm | deg | 1 | 49.40 | 31.29 | 40.00 | -8.71 | 47.53 | 14.95 | 1.15 | 32.34 | 0.00 | 100 | 357 | QP | 2 | 199.75 | 32.74 | 43.50 | -10.76 | 47.69 | 15.18 | 2.06 | 32.19 | 0.00 | -- | -- | Peak | 3 | 217.21 | 24.75 | 46.00 | -21.25 | 39.65 | 15.13 | 2.16 | 32.19 | 0.00 | -- | -- | Peak | 4 | 383.54 | 28.48 | 46.00 | -17.52 | 38.62 | 19.50 | 2.57 | 32.21 | 0.00 | -- | -- | Peak | 5 | 734.22 | 29.74 | 46.00 | -16.26 | 29.84 | 28.07 | 3.95 | 32.12 | 0.00 | -- | -- | Peak | 6 | 958.29 | 33.09 | 46.00 | -12.91 | 28.15 | 31.21 | 4.54 | 30.81 | 0.00 | -- | -- | Peak |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |        |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 1           | 30.21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 33.52    | 40.00  | -6.48  | 40.65  | 24.44  | 0.86   | 32.43  | 0.00   | 100    | 360    | QP   |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 2           | 199.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 35.62    | 43.50  | -7.88  | 50.57  | 15.18  | 2.06   | 32.19  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 3           | 218.18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 29.37    | 46.00  | -16.63 | 44.18  | 15.22  | 2.16   | 32.19  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 4           | 288.26                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 29.33    | 46.00  | -16.67 | 40.12  | 18.95  | 2.47   | 32.21  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 5           | 754.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 29.48    | 46.00  | -16.52 | 29.19  | 28.37  | 4.00   | 32.08  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 6           | 945.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 31.90    | 46.00  | -14.10 | 27.61  | 30.72  | 4.51   | 30.94  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |        |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 1           | 49.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 31.29    | 40.00  | -8.71  | 47.53  | 14.95  | 1.15   | 32.34  | 0.00   | 100    | 357    | QP   |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 2           | 199.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 32.74    | 43.50  | -10.76 | 47.69  | 15.18  | 2.06   | 32.19  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 3           | 217.21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 24.75    | 46.00  | -21.25 | 39.65  | 15.13  | 2.16   | 32.19  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 4           | 383.54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 28.48    | 46.00  | -17.52 | 38.62  | 19.50  | 2.57   | 32.21  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 5           | 734.22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 29.74    | 46.00  | -16.26 | 29.84  | 28.07  | 3.95   | 32.12  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |
| 6           | 958.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 33.09    | 46.00  | -12.91 | 28.15  | 31.21  | 4.54   | 30.81  | 0.00   | --     | --     | Peak |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |       |       |       |       |       |       |      |       |      |     |     |    |   |        |       |       |       |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |   |        |       |       |        |       |       |      |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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 |        |       |       |      |       |      |    |    |      |



## Appendix D. Duty Cycle Plots

| Band                          | Duty Cycle (%) | T(us) | 1/T(kHz) | VBW Setting |
|-------------------------------|----------------|-------|----------|-------------|
| Bluetooth - LE GFSK for 1Mbps | 15.45          | 44.5  | 22.472   | 22kHz       |
| Bluetooth - LE GFSK for 2Mbps | 10.69          | 27    | 37.037   | 39KHz       |



## Appendix E. Spot Check Evaluation on G8AK3

Conducted power test and radiated spurious emission test configurations were selected from the worst cases identified in the reference model and tested to demonstrate the test data from reference model remains representative for the variant model.

The deviation between the spot check and the referenced values is within 3dB, therefore data referencing is justified according to the guidance in the ECR inquiry

Summary for power and RSE spot check for each FCC rule part is listed as below:

| Test Item                                                                     | Mode        | A4RG1KAW<br>Reference<br>Worst Result | A4RG8AK3<br>Variant<br>Check Result | Difference (dB) |
|-------------------------------------------------------------------------------|-------------|---------------------------------------|-------------------------------------|-----------------|
| <b>Conducted<br/>Power<br/>(dBm)</b>                                          | BT          | 19.76                                 | 19.49                               | 0.27            |
|                                                                               | BLE         | 19.53                                 | 19.40                               | 0.13            |
|                                                                               | BLE ASK     | 19.64                                 | 19.32                               | 0.32            |
|                                                                               | BLE GFSK    | 19.60                                 | 19.40                               | 0.20            |
|                                                                               | WiFi 2.4GHz | 20.90                                 | 20.80                               | 0.10            |
|                                                                               | WiFi 5GHz   | 18.40                                 | 18.40                               | 0.00            |
| <b>Radiated<br/>Band<br/>Edges and<br/>Spurious<br/>Emission<br/>(dBuV/m)</b> | BT          | -26.90                                | -29.46                              | 2.56            |
|                                                                               | BLE         | -8.96                                 | -7.07                               | 1.89            |
|                                                                               | BLE ASK     | -28.11                                | -26.86                              | 1.25            |
|                                                                               | BLE GFSK    | -4.78                                 | -5.00                               | 0.22            |
|                                                                               | WiFi 2.4GHz | -1.76                                 | -3.56                               | 1.80            |
|                                                                               | WiFi 5GHz   | -2.45                                 | -2.80                               | 0.35            |



## Reference detail Section

| Rule Part | Equipment Class | Wireless Technology | Rule Part & Frequency Band | Reference FCC ID (Parent) | Type Grant/ Permissive Change | Reference Exhibit           | Full report referenced | FCC ID Filling (Variant) |
|-----------|-----------------|---------------------|----------------------------|---------------------------|-------------------------------|-----------------------------|------------------------|--------------------------|
| 15C       | DTS             | BLE GFSK            | §15.247 2.4GHz             | A4RG1KAW                  | Original Grant                | G1KAW_FCC Part 15C BLE GFSK | Y                      | A4RG8AK3                 |



## List of Measuring Equipment

| 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    | Mar. 26, 2025~<br>Mar. 27, 2025  | Oct. 31, 2025 | Conducted<br>(TH05-HY)   |
| Power Meter              | Anritsu                   | ML2495A                           | 1036004                    | N/A                                 | Jul. 04, 2024    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jul. 03, 2025 | Conducted<br>(TH05-HY)   |
| Power Meter              | Agilent                   | E4416A                            | GB41292344                 | N/A                                 | Jun. 26, 2024    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jun. 25, 2025 | Conducted<br>(TH05-HY)   |
| Power Sensor             | Anritsu                   | MA2411B                           | 1027253                    | 300MHz~40GHz                        | Jul. 04, 2024    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jul. 03, 2025 | Conducted<br>(TH05-HY)   |
| Power Sensor             | DARE                      | RPR3006W                          | 13I00030SNO<br>31 (NO:182) | 9kHz~6GHz                           | Jan. 09, 2025    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jan. 08, 2026 | Conducted<br>(TH05-HY)   |
| Power Sensor             | Agilent                   | E9327A                            | US40441548                 | 50MHz~18GHz                         | Jun. 25, 2024    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jun. 24, 2025 | Conducted<br>(TH05-HY)   |
| Signal Analyzer          | Rohde & Schwarz           | FSV40                             | 101566                     | 10Hz~40GHz                          | Aug. 23, 2024    | Mar. 26, 2025~<br>Mar. 27, 2025  | Aug. 22, 2025 | Conducted<br>(TH05-HY)   |
| Signal Analyzer          | Rohde & Schwarz           | FSV3044                           | 101467                     | 10HZ~44GHZ                          | Jan. 14, 2025    | Mar. 26, 2025~<br>Mar. 27, 2025  | Jan. 13, 2026 | Conducted<br>(TH05-HY)   |
| Switch Control Mainframe | Burgeon                   | ETF-058                           | EC1300484<br>(BOX3)        | N/A                                 | May 20, 2024     | Mar. 26, 2025~<br>Mar. 27, 2025  | May 19, 2025  | Conducted<br>(TH05-HY)   |
| Software                 | Sporton                   | BTWIFI_Final_v<br>ersion_240513   | N/A                        | Conducted<br>Other Test Item        | N/A              | Mar. 26, 2025~<br>Mar. 27, 2025  | N/A           | Conducted<br>(TH05-HY)   |
| Bilog Antenna            | TESEQ                     | CBL 6111D &<br>00800N1D01N-<br>06 | 37059 & 01                 | 30MHz~1GHz                          | Nov. 27, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Nov. 26, 2025 | Radiation<br>(03CH11-HY) |
| Loop Antenna             | Rohde & Schwarz           | HFH2-Z2                           | 100488                     | 9 kHz~30 MHz                        | Aug. 29, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Aug. 28, 2025 | Radiation<br>(03CH11-HY) |
| Horn Antenna             | SCHWARZBECK               | BBHA 9120 D                       | 9120D-01620                | 1GHz~18GHz                          | Aug. 28, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Aug. 27, 2025 | Radiation<br>(03CH11-HY) |
| SHF-EHF Horn Antenna     | SCHWARZBECK               | BBHA 9170                         | 1224                       | 18GHz~40GHz                         | Jun. 24, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Jun. 23, 2025 | Radiation<br>(03CH11-HY) |
| Amplifier                | SONOMA                    | 310N                              | 187312                     | 9kHz~1GHz                           | Dec. 07, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Dec. 06, 2025 | Radiation<br>(03CH11-HY) |
| Preamplifier             | Keysight                  | 83017A                            | MY53270080                 | 1GHz~26.5GHz                        | Mar. 23, 2025    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Mar. 22, 2026 | Radiation<br>(03CH11-HY) |
| Preamplifier             | E-INSTRUMENT<br>TECH LTD. | ERA-100M-18G-<br>56-01-A70        | EC1900249                  | 1GHz~18GHz                          | Jan. 21, 2025    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Jan. 20, 2026 | Radiation<br>(03CH11-HY) |
| Preamplifier             | EMEC                      | EM18G40G                          | 060873                     | 18GHz~40GHz                         | Sep. 02, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Sep. 01, 2025 | Radiation<br>(03CH11-HY) |
| Spectrum Analyzer        | Keysight                  | N9010A                            | MY54200486                 | 10Hz~44GHz                          | Oct. 14, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Oct. 13, 2025 | Radiation<br>(03CH11-HY) |
| EMI Test Receiver        | Keysight                  | N9038A(MXE)                       | MY55420170                 | 20MHz~8.4GHz                        | Jul. 19, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Jul. 18, 2025 | Radiation<br>(03CH11-HY) |
| Controller               | EMEC                      | EM 1000                           | N/A                        | Control Turn<br>table & Ant<br>Mast | N/A              | Mar. 25, 2025 ~<br>Apr. 08, 2025 | N/A           | Radiation<br>(03CH11-HY) |
| Antenna Mast             | EMEC                      | AM-BS-4500-B                      | N/A                        | 1~4m                                | N/A              | Mar. 25, 2025 ~<br>Apr. 08, 2025 | N/A           | Radiation<br>(03CH11-HY) |
| Turn Table               | EMEC                      | TT 2000                           | N/A                        | 0~360 Degree                        | N/A              | Mar. 25, 2025 ~<br>Apr. 08, 2025 | N/A           | Radiation<br>(03CH11-HY) |
| Software                 | Audix                     | E3 6.2009-8-24                    | RK-001053                  | N/A                                 | N/A              | Mar. 25, 2025 ~<br>Apr. 08, 2025 | N/A           | Radiation<br>(03CH11-HY) |
| Hygrometer               | TECPEL                    | DTM-303B                          | TP200880                   | N/A                                 | Aug. 29, 2024    | Mar. 25, 2025 ~<br>Apr. 08, 2025 | Aug. 28, 2025 | Radiation<br>(03CH11-HY) |



| Instrument | Brand Name     | Model No.                   | Serial No. | Characteristics         | Calibration Date | Test Date                     | Due Date      | Remark                |
|------------|----------------|-----------------------------|------------|-------------------------|------------------|-------------------------------|---------------|-----------------------|
| RF Cable   | HUBER + SUHNER | SUCOFLEX 102                | 804013/2   | 30M~40G                 | May 05, 2025     | Mar. 25, 2025 ~ Apr. 08, 2025 | May 04, 2026  | Radiation (03CH11-HY) |
| RF Cable   | HUBER + SUHNER | SUCOFLEX 102                | MY2859/2   | 30MHz~40GHz             | May 05, 2025     | Mar. 25, 2025 ~ Apr. 08, 2025 | May 04, 2026  | Radiation (03CH11-HY) |
| RF Cable   | HUBER + SUHNER | SUCOFLEX 102                | 803951/2   | 9K~30M                  | May 05, 2025     | Mar. 25, 2025 ~ Apr. 08, 2025 | May 04, 2026  | Radiation (03CH11-HY) |
| RF Cable   | HUBER + SUHNER | SUCOFLEX 102                | 803951/2   | 30M~40G                 | May 05, 2025     | Mar. 25, 2025 ~ Apr. 08, 2025 | May 04, 2026  | Radiation (03CH11-HY) |
| Filter     | Wainwright     | WHKX12-2700-3000-18000-60SS | SN3        | 3GHz High Pass Filter   | Sep. 10, 2024    | Mar. 25, 2025 ~ Apr. 08, 2025 | Sep. 09, 2025 | Radiation (03CH11-HY) |
| Filter     | Wainwright     | WLK4-1000-1530-8000-40SS    | SN11       | 1.53GHz Low Pass Filter | Sep. 10, 2024    | Mar. 25, 2025 ~ Apr. 08, 2025 | Sep. 09, 2025 | Radiation (03CH11-HY) |
| Attenuator | HONOVA         | 5910 SMA-50-005             | 0028       | N/A                     | Sep. 10, 2024    | Mar. 25, 2025 ~ Apr. 08, 2025 | Sep. 09, 2025 | Radiation (03CH11-HY) |

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