



# FCC RF Test Report

APPLICANT : Espressif Systems (Shanghai) Co.,Ltd.  
EQUIPMENT : 2.4GHz&5GHz Wifi&BLE&Zigbee module  
BRAND NAME : ESPRESSIF  
MODEL NAME : ESP32-C5-WROOM-1  
FCC ID : 2AC7Z-ESPC5WROOM1  
STANDARD : FCC Part 15 Subpart C §15.247  
CLASSIFICATION : (DTS) Digital Transmission System  
TEST DATE(S) : Mar. 24, 2025 ~ Apr. 14, 2025

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

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

Jason Jia

Approved by: Jason Jia



**Sporton International Inc. (Kunshan)**

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



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## REVISION HISTORY

| REPORT NO. | VERSION | DESCRIPTION             | ISSUED DATE  |
|------------|---------|-------------------------|--------------|
| FR512010A  | Rev. 01 | Initial issue of report | May 23, 2025 |
|            |         |                         |              |
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## SUMMARY OF TEST RESULT

| Report Section | FCC Rule           | Description                                | Limit                          | Result      | Remark                                   |
|----------------|--------------------|--------------------------------------------|--------------------------------|-------------|------------------------------------------|
| 3.1            | 15.247(a)(2)       | 6dB Bandwidth                              | $\geq 0.5\text{MHz}$           | Pass        | -                                        |
| 3.1            | -                  | 99% Bandwidth                              | -                              | Report only | -                                        |
| 3.2            | 15.247(b)(3)       | Peak Output Power                          | $\leq 30\text{dBm}$            | Pass        | -                                        |
| 3.3            | 15.247(e)          | Power Spectral Density                     | $\leq 8\text{dBm}/3\text{kHz}$ | Pass        | -                                        |
| 3.4            | 15.247(d)          | Conducted Band Edges and Spurious Emission | $\leq 20\text{dBc}$            | Pass        | -                                        |
| 3.5            | 15.247(d)          | Radiated Band Edges and Spurious Emission  | 15.209(a) & 15.247(d)          | Pass        | Under limit<br>3.49 dB at<br>2483.50 MHz |
| 3.6            | 15.207             | AC Conducted Emission                      | 15.207(a)                      | Pass        | Under limit<br>6.75 dB at<br>0.165 MHz   |
| 3.7            | 15.203 & 15.247(b) | Antenna Requirement                        | 15.203 & 15.247(b)             | Pass        | -                                        |

**Conformity Assessment Condition:**

- 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.



# 1 General Description

## 1.1 Applicant

Espressif Systems (Shanghai) Co.,Ltd.

Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park, Shanghai, China

## 1.2 Manufacturer

Espressif Systems (Shanghai) Co.,Ltd.

Suite 204, Block 2, 690 Bibo Road, Zhang Jiang Hi-Tech Park, Shanghai, China

## 1.3 Product Feature of Equipment Under Test

| Product Feature |                                                                                |
|-----------------|--------------------------------------------------------------------------------|
| Equipment       | 2.4GHz&5GHz Wifi&BLE&Zigbee module                                             |
| Brand Name      | ESPRESSIF                                                                      |
| Model Name      | ESP32-C5-WROOM-1                                                               |
| FCC ID          | 2AC7Z-ESPC5WROOM1                                                              |
| SN Code         | Conducted: 6055F9FC8BC8<br>Conduction: 6055F9FC8A28<br>Radiation: 6055F9FC8B4C |
| HW Version      | V1                                                                             |
| SW Version      | V0                                                                             |
| EUT Stage       | Identical Prototype                                                            |

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

## 1.4 Product Specification of Equipment Under Test

| Standards-related Product Specification |                                                                                                                                              |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Tx/Rx Frequency Range                   | 2402 MHz ~ 2480 MHz                                                                                                                          |
| Number of Channels                      | 40                                                                                                                                           |
| Carrier Frequency of Each Channel       | 40 Channel(37 hopping + 3 advertising channel)                                                                                               |
| Maximum Output Power to Antenna         | BLE 1Mbps: 20.61 dBm (0.1151 W)<br>BLE 2Mbps: 20.72 dBm (0.1180 W)<br>BLE 125Kbps: 13.48 dBm (0.0223 W)<br>BLE 500Kbps: 13.65 dBm (0.0232 W) |
| 99% Occupied Bandwidth                  | BLE 1Mbps:1.055MHz<br>BLE 2Mbps:2.042MHz<br>BLE 125Kbps: 1.067 MHz<br>BLE 500Kbps: 1.051 MHz                                                 |
| Antenna Type / Gain                     | PCB Antenna type with gain 3.62 dBi                                                                                                          |
| Type of Modulation                      | Bluetooth LE : GFSK                                                                                                                          |

**Remark:** For BLE 1Mbps & 125Kbps & 500Kbps & 2Mbps mode, the whole testing has assessed BLE 1Mbps & 2Mbps mode by referring to the higher conducted power.



## 1.5 Modification of EUT

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

## 1.6 Testing Location

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

|                    |                                                                                                                                                |                     |                                |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------|
| Test Firm          | Sporton International Inc. (Kunshan)                                                                                                           |                     |                                |
| Test Site Location | No. 1098, Pengxi North Road, Kunshan Economic Development Zone<br>Jiangsu Province 215300 People's Republic of China<br>TEL : +86-512-57900158 |                     |                                |
| Test Site No.      | Sporton Site No.                                                                                                                               | FCC Designation No. | FCC Test Firm Registration No. |
|                    | CO01-KS<br>03CH08-KS<br>TH01-KS                                                                                                                | CN1257              | 314309                         |

## 1.7 Test Software

| Item | Site      | Manufacturer | Name                                 | Version     |
|------|-----------|--------------|--------------------------------------|-------------|
| 1.   | TH01-KS   | Tonscend     | JS1120-3 test system<br>China_210602 | 3.3.10      |
| 2.   | 03CH08-KS | AUDIX        | E3                                   | 210616      |
| 3.   | CO01-KS   | AUDIX        | E3                                   | 6.2009-8-24 |

## 1.8 Applicable Standards

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

- ♦ 47 CFR Part 15 Subpart C §15.247
- ♦ FCC KDB 558074 D01 15.247 Meas Guidance v05r02
- ♦ ANSI C63.10-2013

### Remark:

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



## 2 Test Configuration of Equipment Under Test

### 2.1 Carrier Frequency Channel

| Frequency Band  | Channel | Freq.<br>(MHz) | Channel | Freq.<br>(MHz) |
|-----------------|---------|----------------|---------|----------------|
| 2400-2483.5 MHz | 0       | 2402           | 21      | 2444           |
|                 | 1       | 2404           | 22      | 2446           |
|                 | 2       | 2406           | 23      | 2448           |
|                 | 3       | 2408           | 24      | 2450           |
|                 | 4       | 2410           | 25      | 2452           |
|                 | 5       | 2412           | 26      | 2454           |
|                 | 6       | 2414           | 27      | 2456           |
|                 | 7       | 2416           | 28      | 2458           |
|                 | 8       | 2418           | 29      | 2460           |
|                 | 9       | 2420           | 30      | 2462           |
|                 | 10      | 2422           | 31      | 2464           |
|                 | 11      | 2424           | 32      | 2466           |
|                 | 12      | 2426           | 33      | 2468           |
|                 | 13      | 2428           | 34      | 2470           |
|                 | 14      | 2430           | 35      | 2472           |
|                 | 15      | 2432           | 36      | 2474           |
|                 | 16      | 2434           | 37      | 2476           |
|                 | 17      | 2436           | 38      | 2478           |
|                 | 18      | 2438           | 39      | 2480           |
|                 | 19      | 2440           | -       | -              |
|                 | 20      | 2442           | -       | -              |



## 2.2 Test Mode

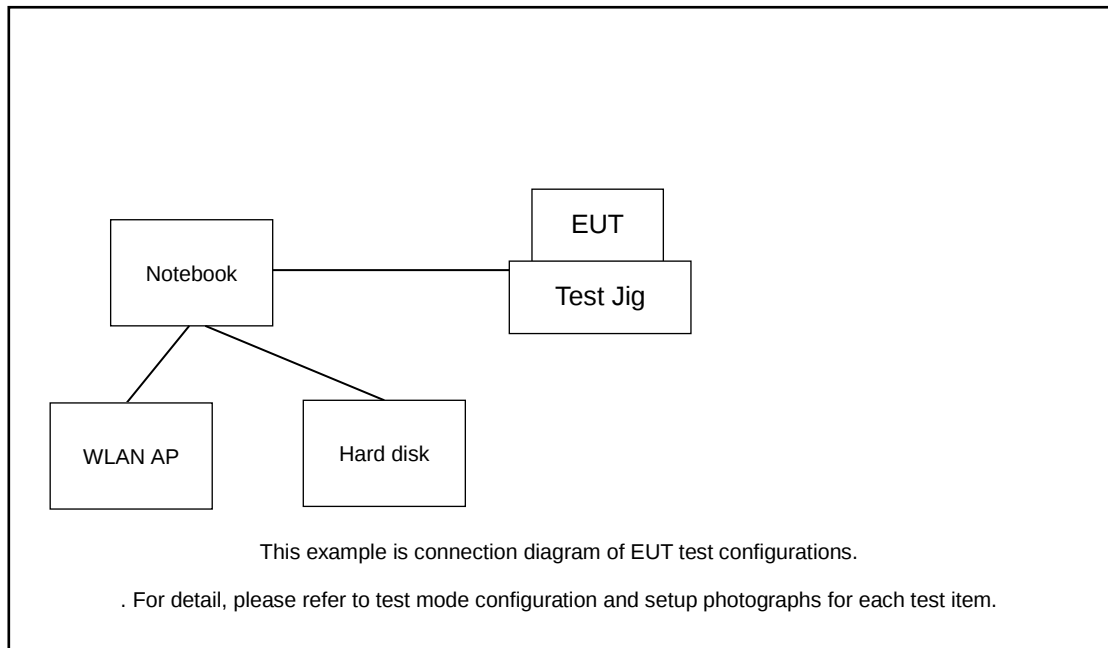
- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental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

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

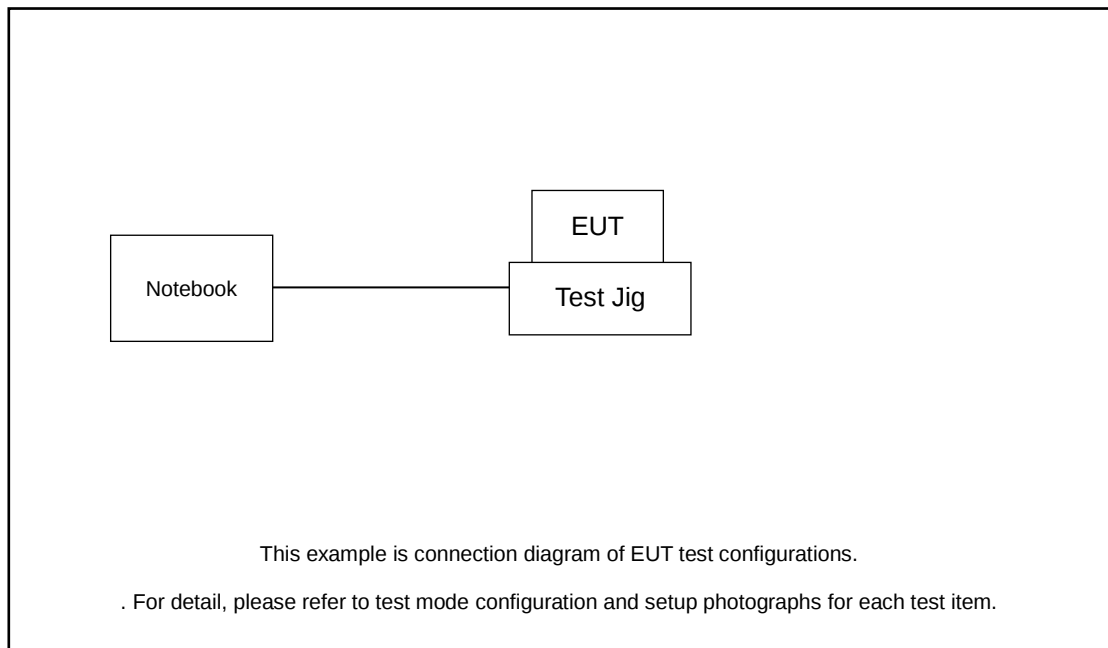
| Summary table of Test Cases  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test Item                    | Data Rate / Modulation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                              | Bluetooth – LE / GFSK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Conducted TCs</b>         | Mode 1: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps<br>Mode 2: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps<br>Mode 3: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps<br>Mode 4: Bluetooth Tx CH00_2402 MHz_BLE 2Mbps<br>Mode 5: Bluetooth Tx CH19_2440 MHz_BLE 2Mbps<br>Mode 6: Bluetooth Tx CH39_2480 MHz_BLE 2Mbps<br>Mode 7: Bluetooth Tx CH00_2402 MHz_BLE 125Kbps<br>Mode 8: Bluetooth Tx CH19_2440 MHz_BLE 125Kbps<br>Mode 9: Bluetooth Tx CH39_2480 MHz_BLE 125Kbps<br>Mode 10: Bluetooth Tx CH00_2402 MHz_BLE 500Kbps<br>Mode 11: Bluetooth Tx CH19_2440 MHz_BLE 500Kbps<br>Mode 12: Bluetooth Tx CH39_2480 MHz_BLE 500Kbps |
| <b>Radiated TCs</b>          | Mode 1: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps<br>Mode 2: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps<br>Mode 3: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps<br>Mode 4: Bluetooth Tx CH00_2402 MHz_BLE 2Mbps<br>Mode 5: Bluetooth Tx CH19_2440 MHz_BLE 2Mbps<br>Mode 6: Bluetooth Tx CH39_2480 MHz_BLE 2Mbps                                                                                                                                                                                                                                                                                                                |
| <b>AC Conducted Emission</b> | Mode 1: BLE TX + Charging from Notebook                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## 2.3 Connection Diagram of Test System

AC Conducted Emission:



Radiated Emission:



## 2.4 Support Unit used in test configuration and system

| Item | Equipment | Trade Name | Model Name | FCC ID        | Data Cable | Power Cord                                                  |
|------|-----------|------------|------------|---------------|------------|-------------------------------------------------------------|
| 1.   | WLAN AP   | ASUS       | AX5400     | MSQ-RTAX6100  | N/A        | Unshielded,1.8m                                             |
| 2.   | Notebook  | Lenovo     | G480       | QDS-BRCM1050I | N/A        | Shielded cable DC O/P 1.8m,<br>Unshielded AC I/P cable 1.8m |
| 3.   | Hard disk | WD         | C6B        | N/A           | N/A        | N/A                                                         |
| 4.   | Test Jig  | N/A        | N/A        | N/A           | N/A        | N/A                                                         |

## 2.5 EUT Operation Test Setup

For BLE function, the engineering test program was provided and enabled to make EUT continuous transmit.

## 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 2.19 dB and 20dB attenuator.

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 2.19 + 20 = 22.19 \text{ (dB)}\end{aligned}$$

### 3 Test Result

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

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

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

##### 3.1.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

##### 3.1.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.8
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1% to 5% of the 99% OBW and the VBW is set to 3 times of the 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 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna of directional gain greater than 6dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of the antenna exceeds 6dBi.

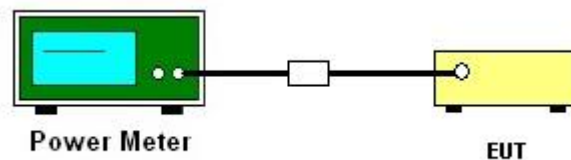
### 3.2.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

### 3.2.3 Test Procedures

1. The testing follows the Measurement Procedure of ANSI C63.10-2013 clause 11.9.1.3 PKPM1 Peak power meter or ANSI C63.10-2013 clause 11.9.2.3.1 Method AVGPM method.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power and record the results in the test report.

### 3.2.4 Test Setup



### 3.2.5 Test Result of Peak Output Power

Please refer to Appendix A.

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

Please refer to Appendix A.

### 3.3 Power Spectral Density Measurement

#### 3.3.1 Limit of Power Spectral Density

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

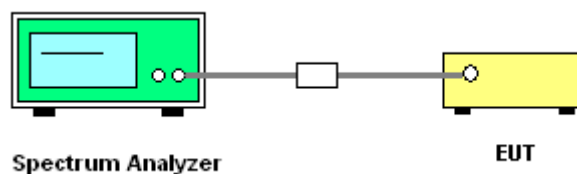
#### 3.3.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

#### 3.3.3 Test Procedures

1. The testing follows Measurement Procedure of ANSI C63.10-2013 clause 11.10.2 Method PKPSD.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.
7. The Measured power density (dBm)/ 100kHz is a reference level and used as 20dBc down limit line for Conducted Band Edges and Conducted Spurious Emission.

#### 3.3.4 Test Setup



#### 3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

## 3.4 Conducted Band Edges and Spurious Emission Measurement

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

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

### 3.4.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

### 3.4.3 Test Procedure

1. The testing follows ANSI C63.10-2013 clause 11.13
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.
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 output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

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

#### 3.5.2 Measuring Instruments

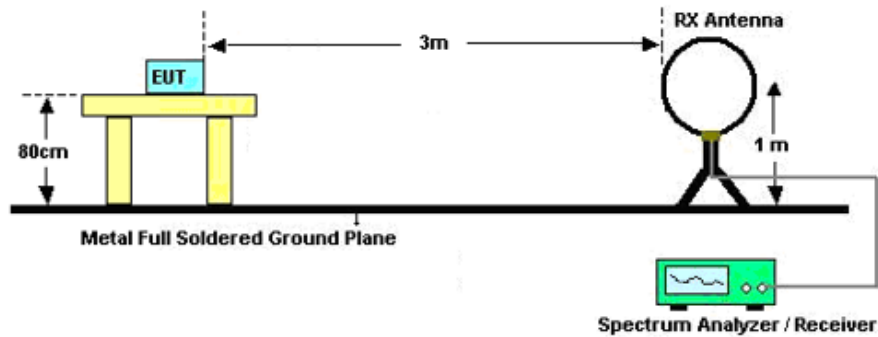
The section 4.0 of List of Measuring Equipment of this test report is used for test.

### 3.5.3 Test Procedures

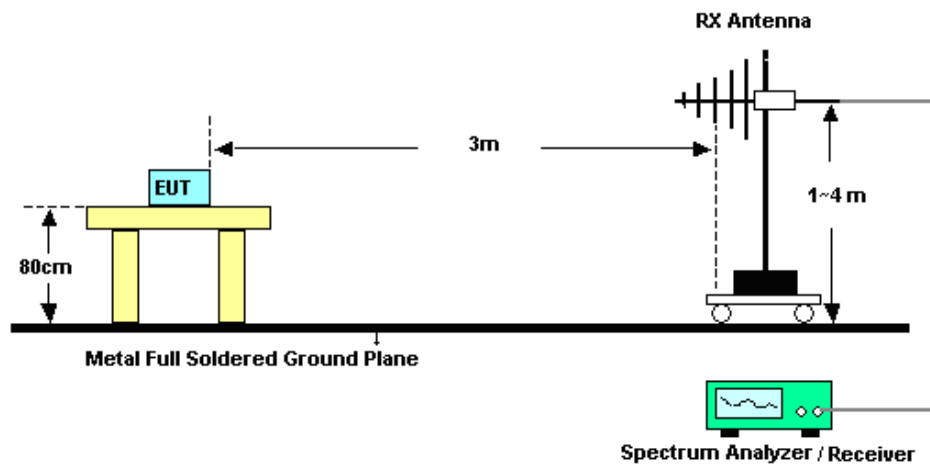
1. The testing follows ANSI C63.10-2013 clause 11.11 & 11.12
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than peak limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
8. Use the following spectrum analyzer settings:
  - (1) Span shall wide enough to fully capture the emission being measured;
  - (2) Set RBW=100 kHz for  $f < 1$  GHz;  $VBW \geq RBW$ ; Sweep = auto; Detector function = peak; Trace = max hold;
  - (3) Set RBW = 1 MHz, VBW= 3MHz for  $f \geq 1$  GHz for peak measurement.  
For average measurement:
    - $VBW = 10$  Hz, when duty cycle is no less than 98 percent.
    - $VBW \geq 1/T$ , when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

### 3.5.4 Test Setup

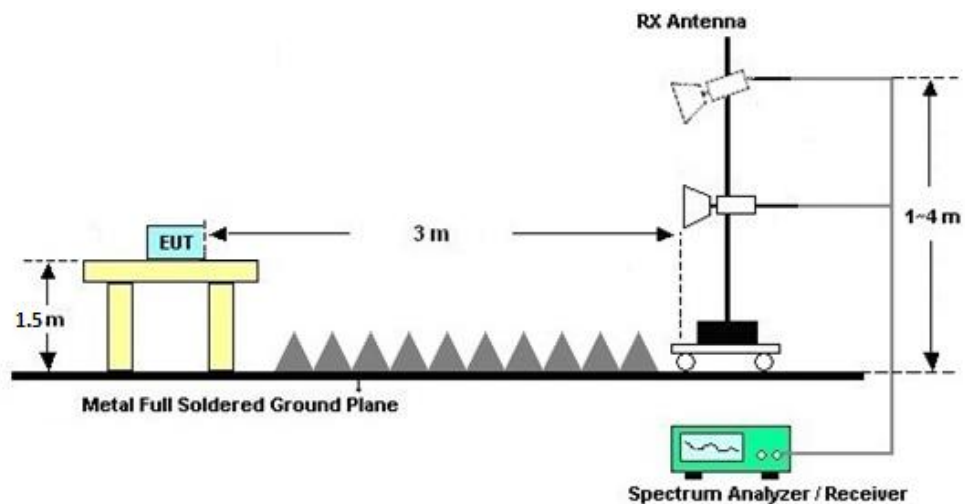
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



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

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

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

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

Please refer to Appendix C.

**3.5.7 Duty Cycle**

Please refer to Appendix D.

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

Please refer to Appendix C.

## 3.6 AC Conducted Emission Measurement

### 3.6.1 Limit of AC Conducted Emission

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

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

\*Decreases with the logarithm of the frequency.

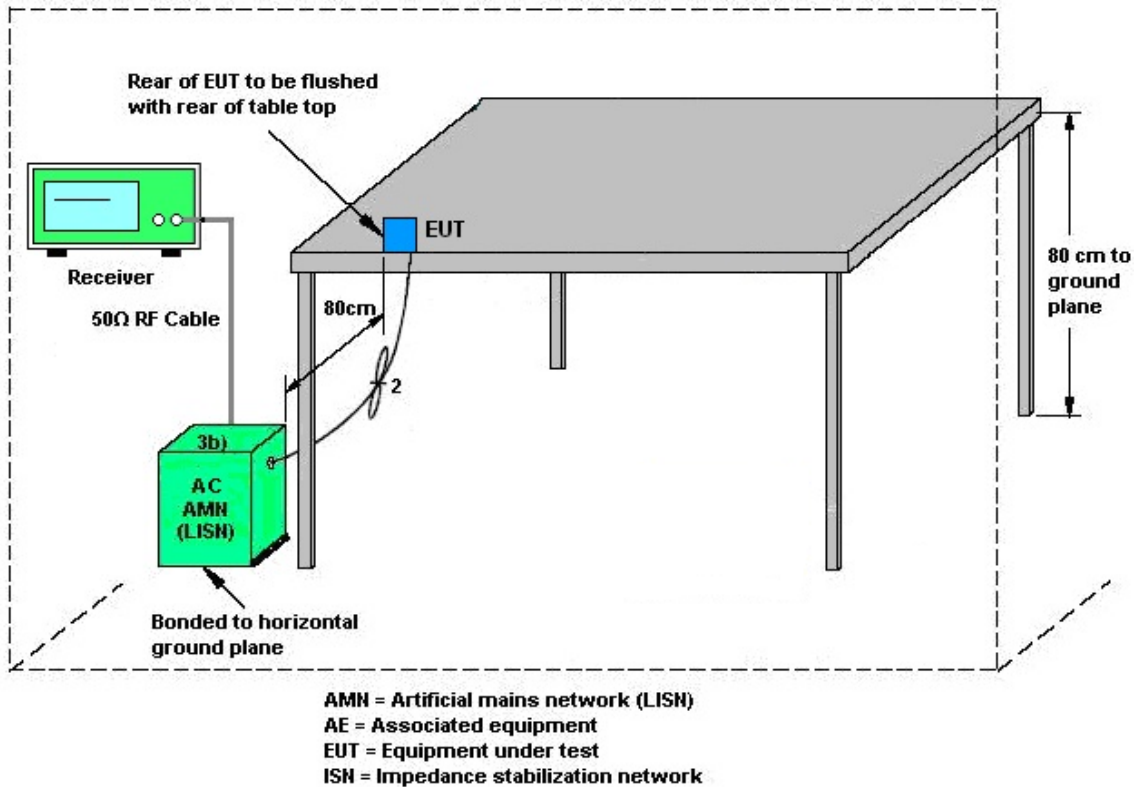
### 3.6.2 Measuring Instruments

The section 4.0 of List of Measuring Equipment of this test report is used for test.

### 3.6.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9kHz) 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**

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

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

An embedded-in antenna design is used.

### **3.7.3 Antenna Gain**

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



## 4 List of Measuring Equipment

| Instrument                        | Manufacturer | Model No.  | Serial No.   | Characteristics         | Calibration Date | Test Date                       | Due Date      | Remark                |
|-----------------------------------|--------------|------------|--------------|-------------------------|------------------|---------------------------------|---------------|-----------------------|
| Spectrum Analyzer                 | R&S          | FSV40      | 101040       | 10Hz~40GHz              | Oct. 10, 2024    | Apr. 01, 2025~<br>Apr. 14, 2025 | Oct. 09, 2025 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B    | 0917070      | 300MHz~40GHz            | Jan. 02, 2025    | Apr. 01, 2025~<br>Apr. 14, 2025 | Jan. 01, 2026 | Conducted (TH01-KS)   |
| Power Meter                       | Anritsu      | ML2495A    | 1005002      | 50MHz Bandwidth         | Jan. 02, 2025    | Apr. 01, 2025~<br>Apr. 14, 2025 | Jan. 01, 2026 | Conducted (TH01-KS)   |
| EMI Test Receiver                 | Keysight     | N9038A     | MY57290151   | 3Hz~8.5GHz; Max 30dBm   | Jul. 04, 2024    | Mar. 24, 2025                   | Jul. 03, 2025 | Radiation (03CH08-KS) |
| EXA Spectrum Analyzer             | Keysight     | N9010B     | MY57441079   | 10Hz~44GHz              | Oct. 09, 2024    | Mar. 24, 2025                   | Oct. 08, 2025 | Radiation (03CH08-KS) |
| Loop Antenna                      | R&S          | HFH2-Z2E   | 101125       | 9kHz~30MHz              | Sep. 08, 2024    | Mar. 24, 2025                   | Sep. 07, 2025 | Radiation (03CH08-KS) |
| Bilog Antenna                     | TESEQ        | CBL 6111D  | 59915        | 30MHz~1GHz              | Aug. 18, 2024    | Mar. 24, 2025                   | Aug. 17, 2025 | Radiation (03CH08-KS) |
| Double Ridge Horn Antenna         | ETS-Lindgren | 3117       | 00240138     | 1GHz~18GHz              | Jul. 06, 2024    | Mar. 24, 2025                   | Jul. 05, 2025 | Radiation (03CH08-KS) |
| high gain Amplifier               | EM           | EM01G18GA  | 060890       | 1GHz~18GHz              | Jul. 23, 2024    | Mar. 24, 2025                   | Jul. 22, 2025 | Radiation (03CH08-KS) |
| SHF-EHF Horn                      | Com-power    | AH-840     | 101116       | 18GHz~40GHz             | Oct. 22, 2024    | Mar. 24, 2025                   | Oct. 21, 2025 | Radiation (03CH08-KS) |
| Amplifier                         | SONOMA       | 310N       | 380826       | 9kHz~1GHz               | Jul. 03, 2024    | Mar. 24, 2025                   | Jul. 02, 2025 | Radiation (03CH08-KS) |
| Amplifier                         | Keysight     | 83017A     | MY53270417   | 500MHz~26.5GHz          | Oct. 09, 2024    | Mar. 24, 2025                   | Oct. 08, 2025 | Radiation (03CH08-KS) |
| Amplifier                         | EM           | EM18G40GGA | 060737       | 18~40GHz                | Jan. 03, 2025    | Mar. 24, 2025                   | Jan. 02, 2026 | Radiation (03CH08-KS) |
| AC Power Source                   | Chroma       | 61601      | 616010002473 | N/A                     | NCR              | Mar. 24, 2025                   | NCR           | Radiation (03CH08-KS) |
| Turn Table                        | EM           | EM 1000-T  | N/A          | 0~360 degree            | NCR              | Mar. 24, 2025                   | NCR           | Radiation (03CH08-KS) |
| Antenna Mast                      | EM           | EM 1000-A  | N/A          | 1 m~4 m                 | NCR              | Mar. 24, 2025                   | NCR           | Radiation (03CH08-KS) |
| EMI Receiver                      | R&S          | ESC17      | 100768       | 9kHz~7GHz;              | Apr. 18, 2024    | Apr. 10, 2025                   | Apr. 17, 2025 | Conduction (CO01-KS)  |
| AC LISN (for auxiliary equipment) | MessTec      | AN3016     | 060103       | 9kHz~30MHz              | Aug. 20, 2024    | Apr. 10, 2025                   | Aug. 19, 2025 | Conduction (CO01-KS)  |
| AC LISN                           | MessTec      | AN3016     | 060105       | 9kHz~30MHz              | Apr. 18, 2024    | Apr. 10, 2025                   | Apr. 17, 2025 | Conduction (CO01-KS)  |
| AC Power Source                   | Chroma       | 61602      | ABP000000811 | AC 0V~300V, 45Hz~1000Hz | Oct. 09, 2024    | Apr. 10, 2025                   | Oct. 08, 2025 | Conduction (CO01-KS)  |

NCR: No Calibration Required

## 5 Measurement Uncertainty

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

### Uncertainty of Conducted Measurement

|                                        |          |
|----------------------------------------|----------|
| Conducted Spurious Emission & Bandedge | ±2.22 dB |
| Occupied Channel Bandwidth             | ±0.1%    |
| Conducted Power                        | ±0.50 dB |
| Conducted Power Spectral Density       | ±0.90 dB |
| Frequency                              | ±0.04 Hz |

### Uncertainty of AC Conducted Emission Measurement (0.15 MHz ~ 30 MHz)

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 2.84 dB |
|---------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (9 KHz ~ 30 MHz)

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 3.30 dB |
|---------------------------------------------------------------------|---------|

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

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 6.04 dB |
|---------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.26 dB |
|---------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.40 dB |
|---------------------------------------------------------------------|---------|

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



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

Ambient Condition: 25 °C, 45 %RHTest Date: 2025.4.1~4.14

Test Engineer: Jiang Jun

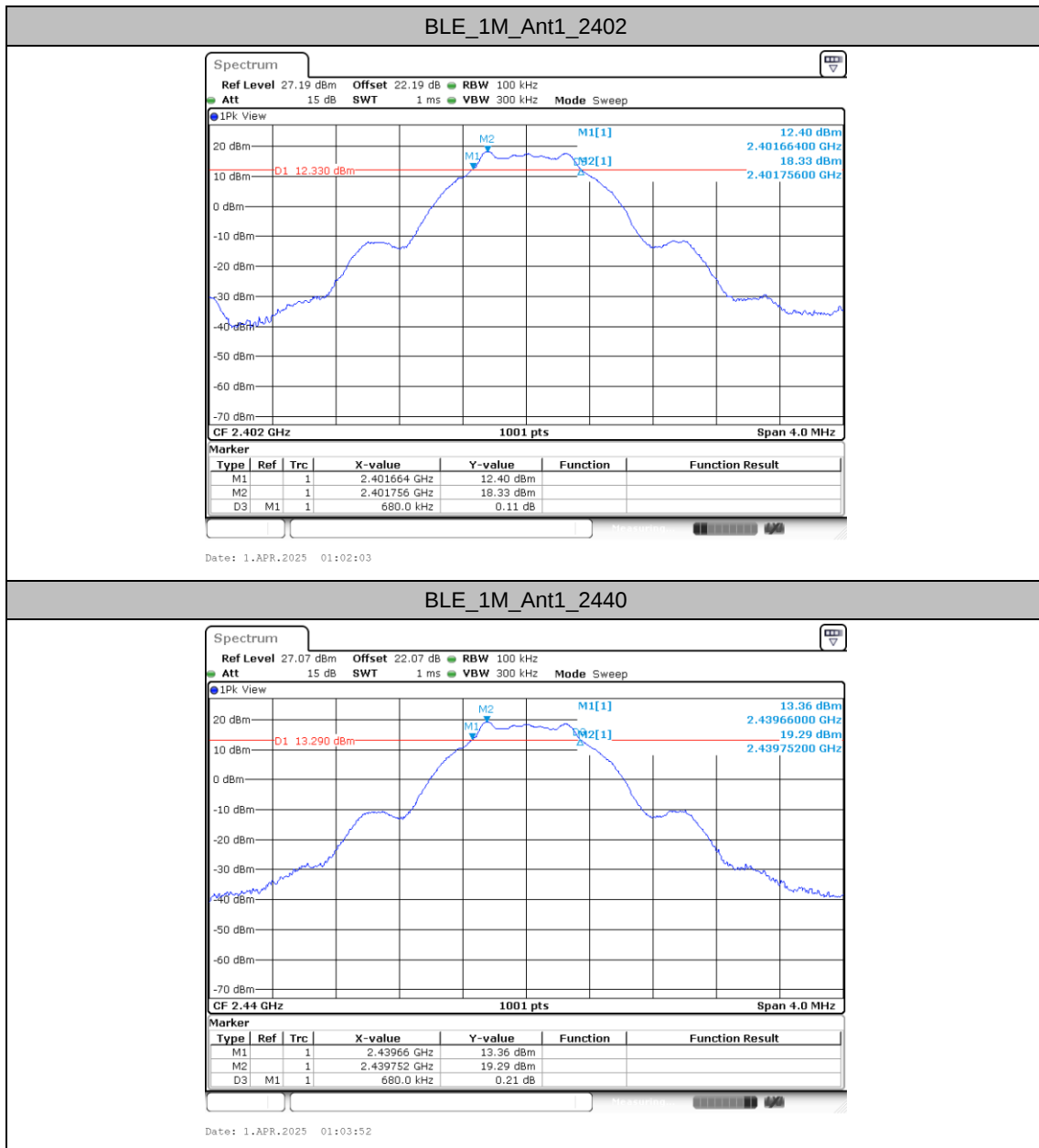
## DTS Bandwidth

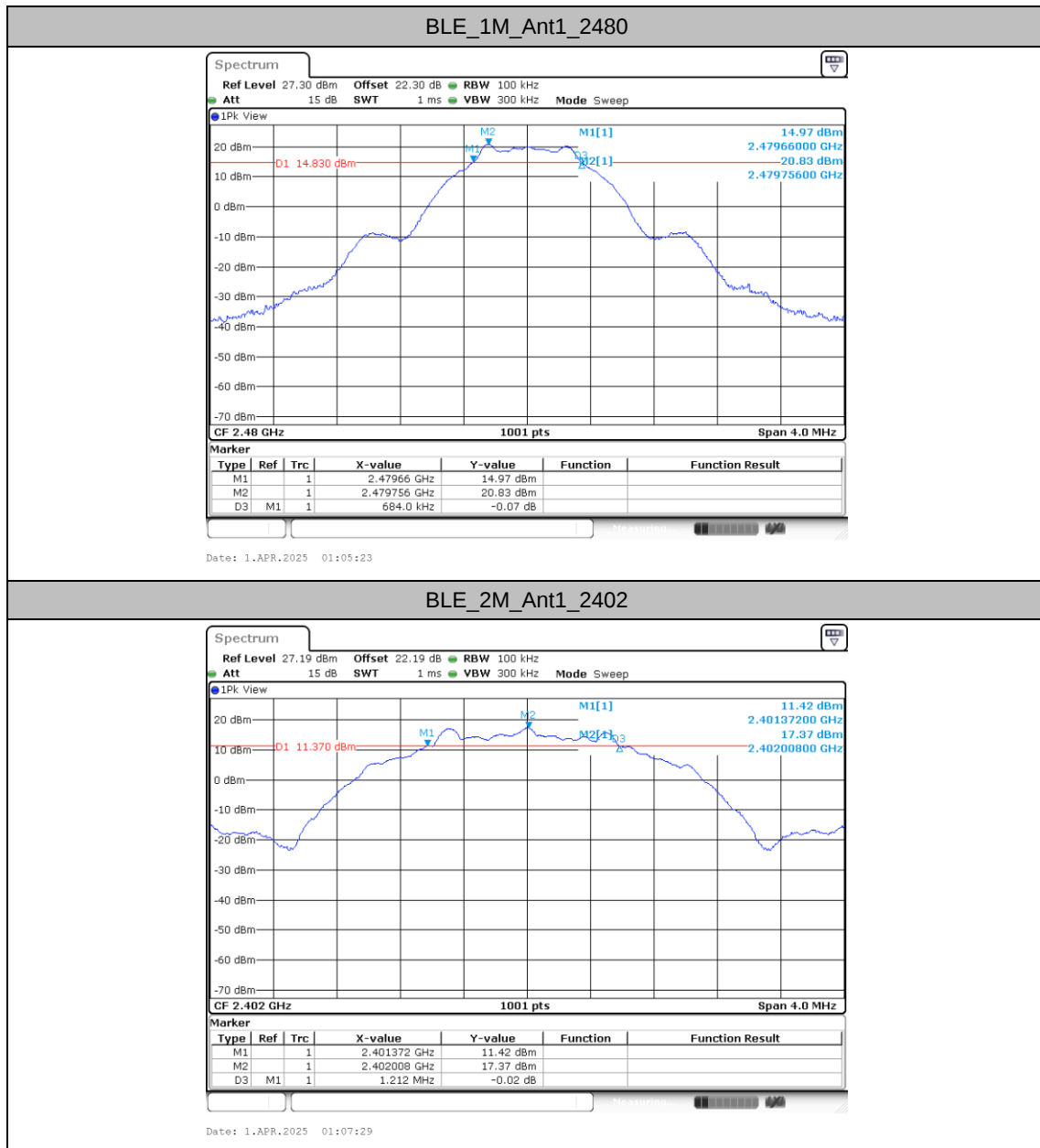
### Test Result

| TestMode | Antenna | Freq(MHz) | DTS BW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|----------|---------|-----------|--------------|---------|---------|------------|---------|
| BLE_1M   | Ant1    | 2402      | 0.68         | 2401.66 | 2402.34 | 0.5        | PASS    |
|          |         | 2440      | 0.68         | 2439.66 | 2440.34 | 0.5        | PASS    |
|          |         | 2480      | 0.68         | 2479.66 | 2480.34 | 0.5        | PASS    |
| BLE_2M   | Ant1    | 2402      | 1.21         | 2401.37 | 2402.58 | 0.5        | PASS    |
|          |         | 2440      | 1.22         | 2439.37 | 2440.59 | 0.5        | PASS    |
|          |         | 2480      | 1.22         | 2479.37 | 2480.59 | 0.5        | PASS    |



## Test Graphs









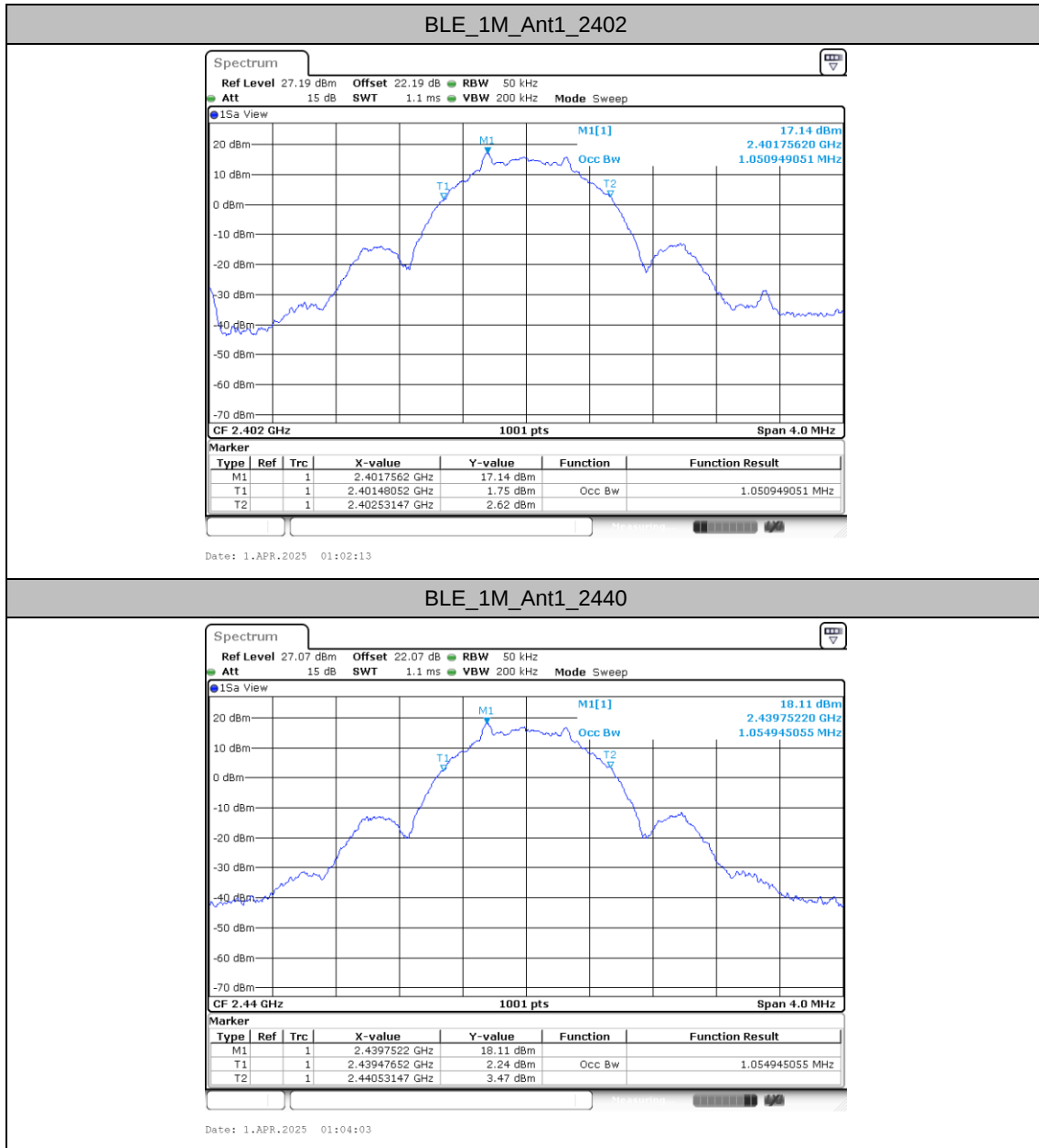
## Occupied Channel Bandwidth

### Test Result

| TestMode | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| BLE_1M   | Ant1    | 2402      | 1.051     | 2401.4805 | 2402.5315 | ---        | ---     |
|          |         | 2440      | 1.055     | 2439.4765 | 2440.5315 | ---        | ---     |
|          |         | 2480      | 1.055     | 2479.4765 | 2480.5315 | ---        | ---     |
| BLE_2M   | Ant1    | 2402      | 2.042     | 2400.9890 | 2403.0310 | ---        | ---     |
|          |         | 2440      | 2.042     | 2438.9890 | 2441.0310 | ---        | ---     |
|          |         | 2480      | 2.042     | 2478.9890 | 2481.0310 | ---        | ---     |
| BLE_125K | Ant1    | 2402      | 1.063     | 2401.4685 | 2402.5315 | ---        | ---     |
|          |         | 2440      | 1.063     | 2439.4685 | 2440.5315 | ---        | ---     |
|          |         | 2480      | 1.067     | 2479.4685 | 2480.5355 | ---        | ---     |
| BLE_500K | Ant1    | 2402      | 1.051     | 2401.4765 | 2402.5275 | ---        | ---     |
|          |         | 2440      | 1.047     | 2439.4805 | 2440.5275 | ---        | ---     |
|          |         | 2480      | 1.047     | 2479.4805 | 2480.5275 | ---        | ---     |

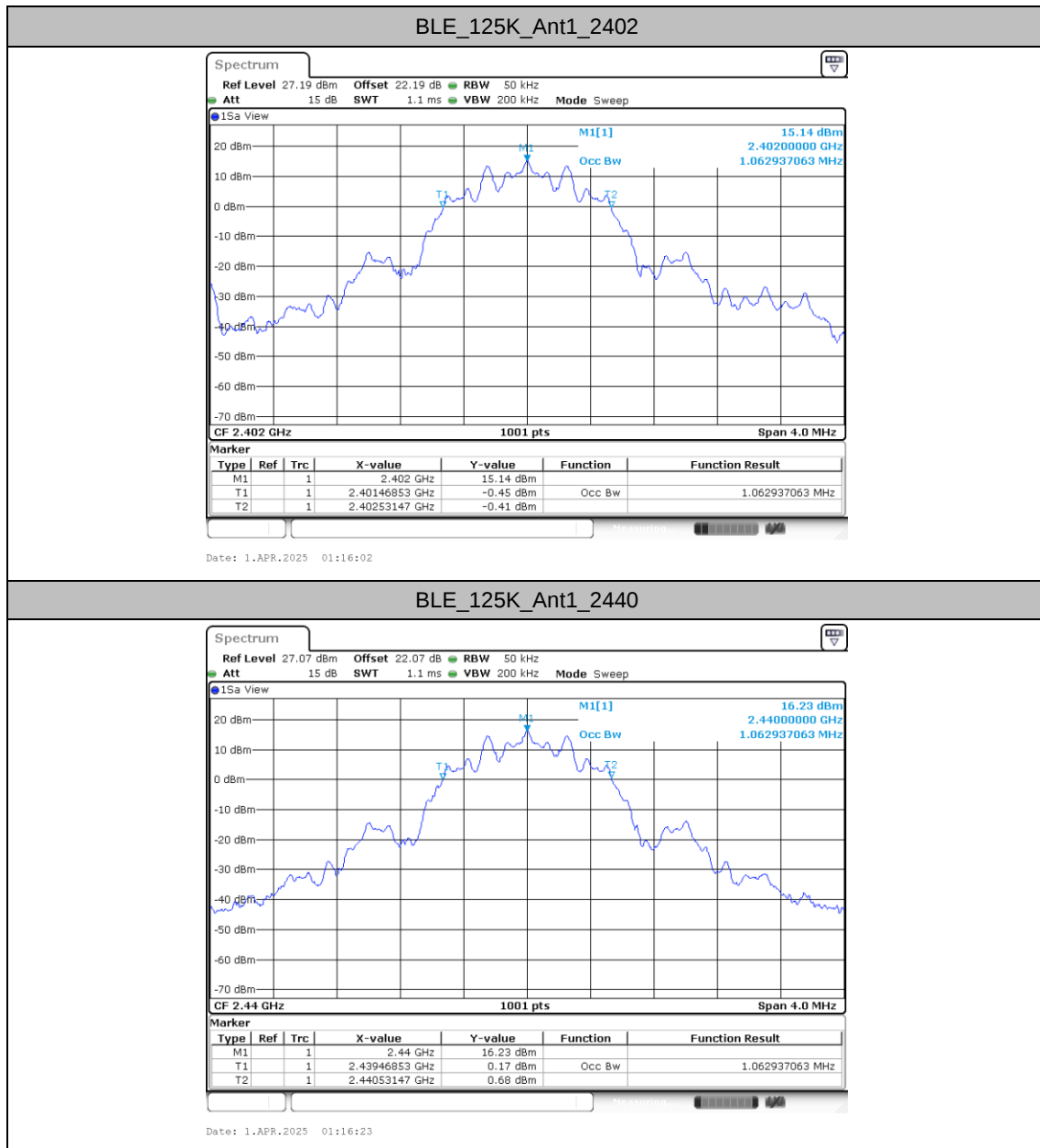


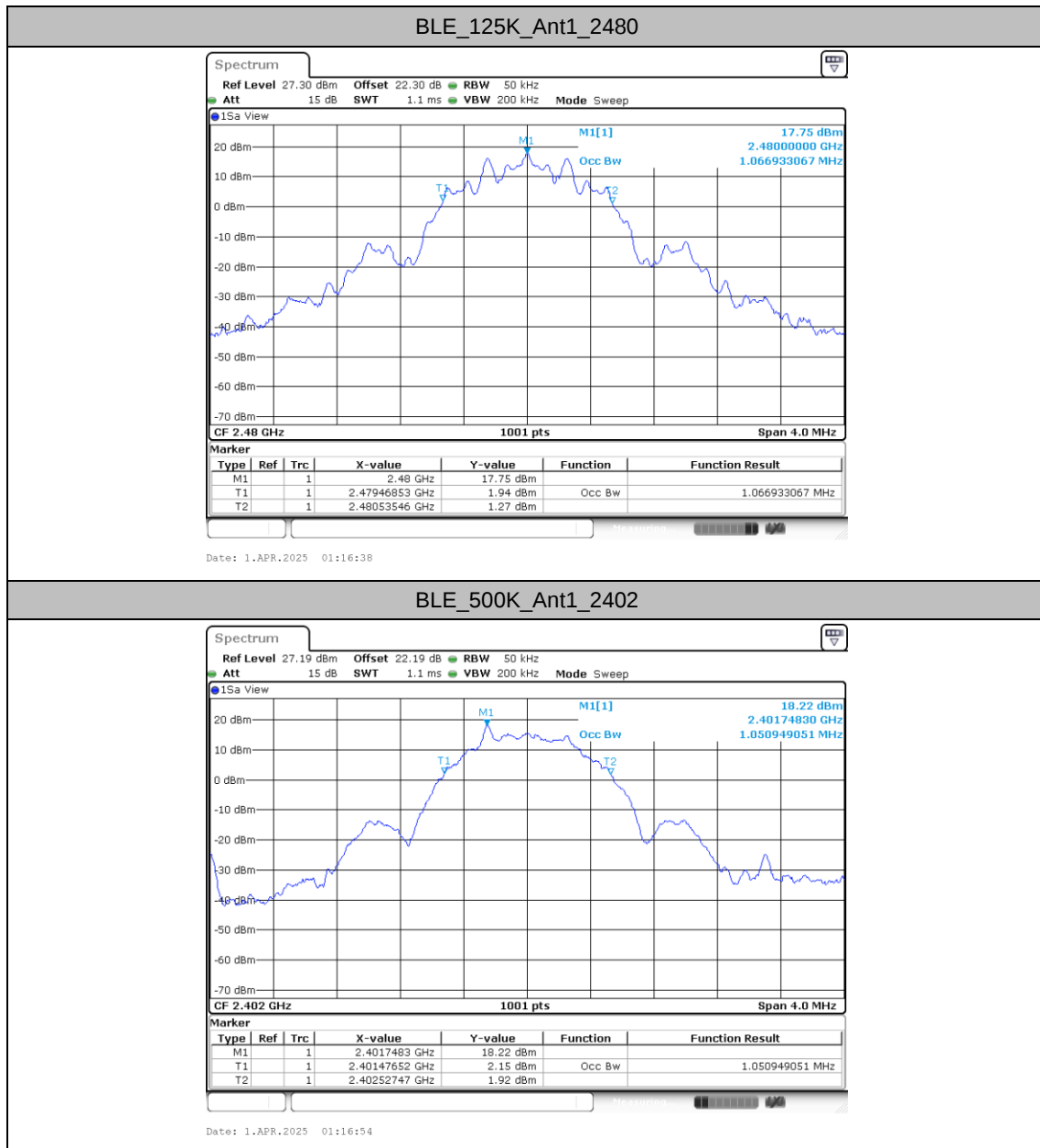
## Test Graphs















## Maximum conducted output power

### Test Result Peak

| TestMode | Antenna | CH. | Peak Conducted Power (dBm) | Conducted Power Limit | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit | Pass/Fail |
|----------|---------|-----|----------------------------|-----------------------|----------|------------------|------------------|-----------|
| BLE1M    | Ant1    | 0   | 17.99                      | 30.00                 | 3.62     | 21.61            | 36.00            | Pass      |
|          |         | 19  | 19.17                      | 30.00                 | 3.62     | 22.79            | 36.00            | Pass      |
|          |         | 39  | <b>20.61</b>               | 30.00                 | 3.62     | <b>24.23</b>     | 36.00            | Pass      |
| BLE2M    | Ant1    | 0   | 18.13                      | 30.00                 | 3.62     | 21.75            | 36.00            | Pass      |
|          |         | 19  | 19.26                      | 30.00                 | 3.62     | 22.88            | 36.00            | Pass      |
|          |         | 39  | <b>20.72</b>               | 30.00                 | 3.62     | <b>24.34</b>     | 36.00            | Pass      |
| BLE-125K | Ant1    | 0   | 12.39                      | 30.00                 | 3.62     | 16.01            | 36.00            | Pass      |
|          |         | 19  | 13.05                      | 30.00                 | 3.62     | 16.67            | 36.00            | Pass      |
|          |         | 39  | <b>13.48</b>               | 30.00                 | 3.62     | <b>17.10</b>     | 36.00            | Pass      |
| BLE-500K | Ant1    | 0   | 12.54                      | 30.00                 | 3.62     | 16.16            | 36.00            | Pass      |
|          |         | 19  | 13.25                      | 30.00                 | 3.62     | 16.87            | 36.00            | Pass      |
|          |         | 39  | <b>13.65</b>               | 30.00                 | 3.62     | <b>17.27</b>     | 36.00            | Pass      |

### Test Result Average

| TestMode | Antenna | CH. | Duty Factor (dB) | Average Conducted Power (dBm) | Power Setting |
|----------|---------|-----|------------------|-------------------------------|---------------|
| BLE1M    | Ant1    | 0   | 0.00             | 17.84                         | 15            |
|          |         | 19  | 0.00             | 18.98                         | 15            |
|          |         | 39  | 0.00             | <b>20.35</b>                  | 15            |
| BLE2M    | Ant1    | 0   | 0.00             | 17.87                         | 15            |
|          |         | 19  | 0.00             | 19.02                         | 15            |
|          |         | 39  | 0.00             | <b>20.37</b>                  | 15            |
| BLE-125K | Ant1    | 0   | 0.00             | 12.27                         | 12            |
|          |         | 19  | 0.00             | 12.92                         | 12            |
|          |         | 39  | 0.00             | <b>13.24</b>                  | 12            |
| BLE-500K | Ant1    | 0   | 0.00             | 12.37                         | 12            |
|          |         | 19  | 0.00             | 13.07                         | 12            |
|          |         | 39  | 0.00             | <b>13.47</b>                  | 12            |



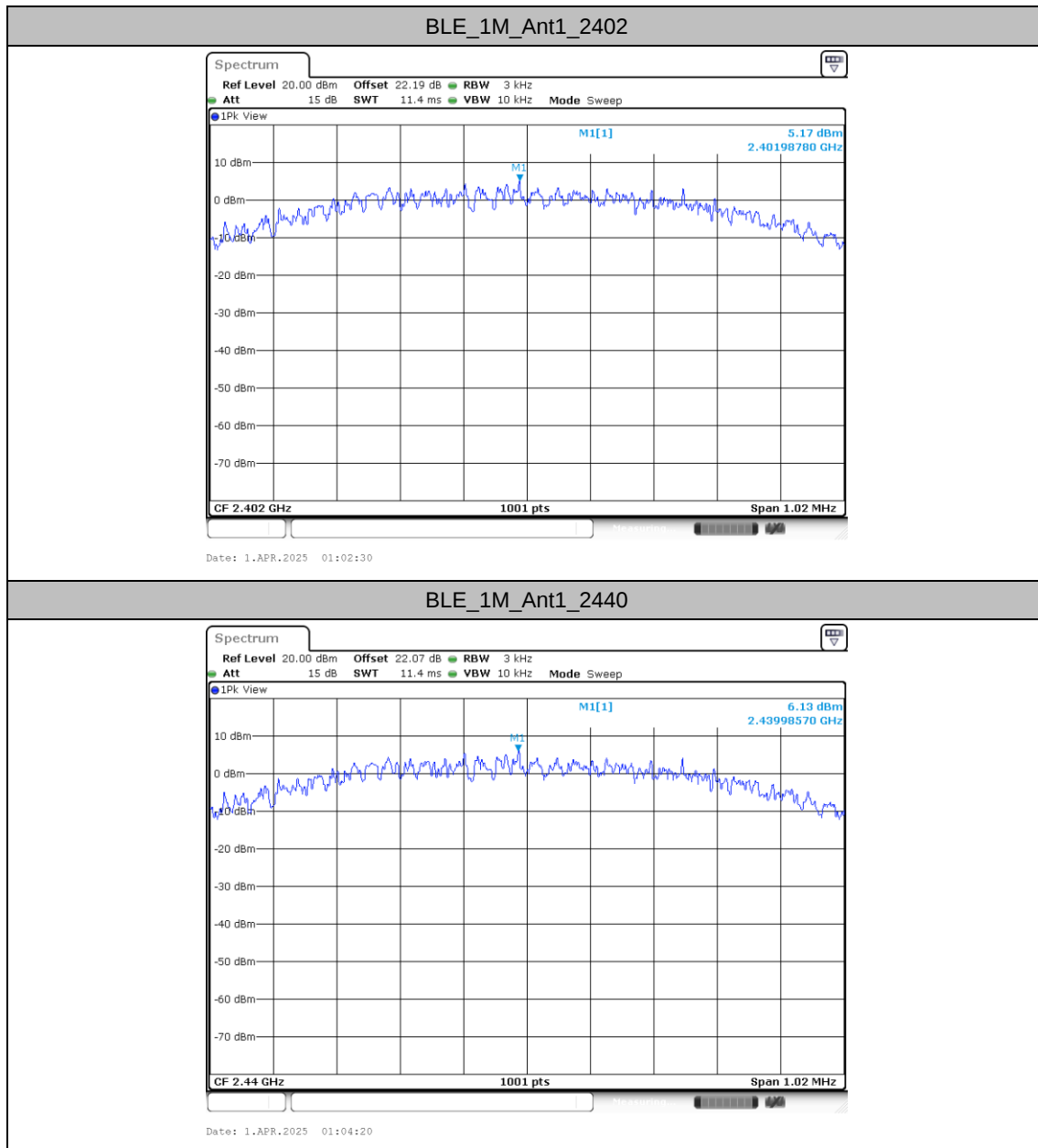
## Maximum power spectral density

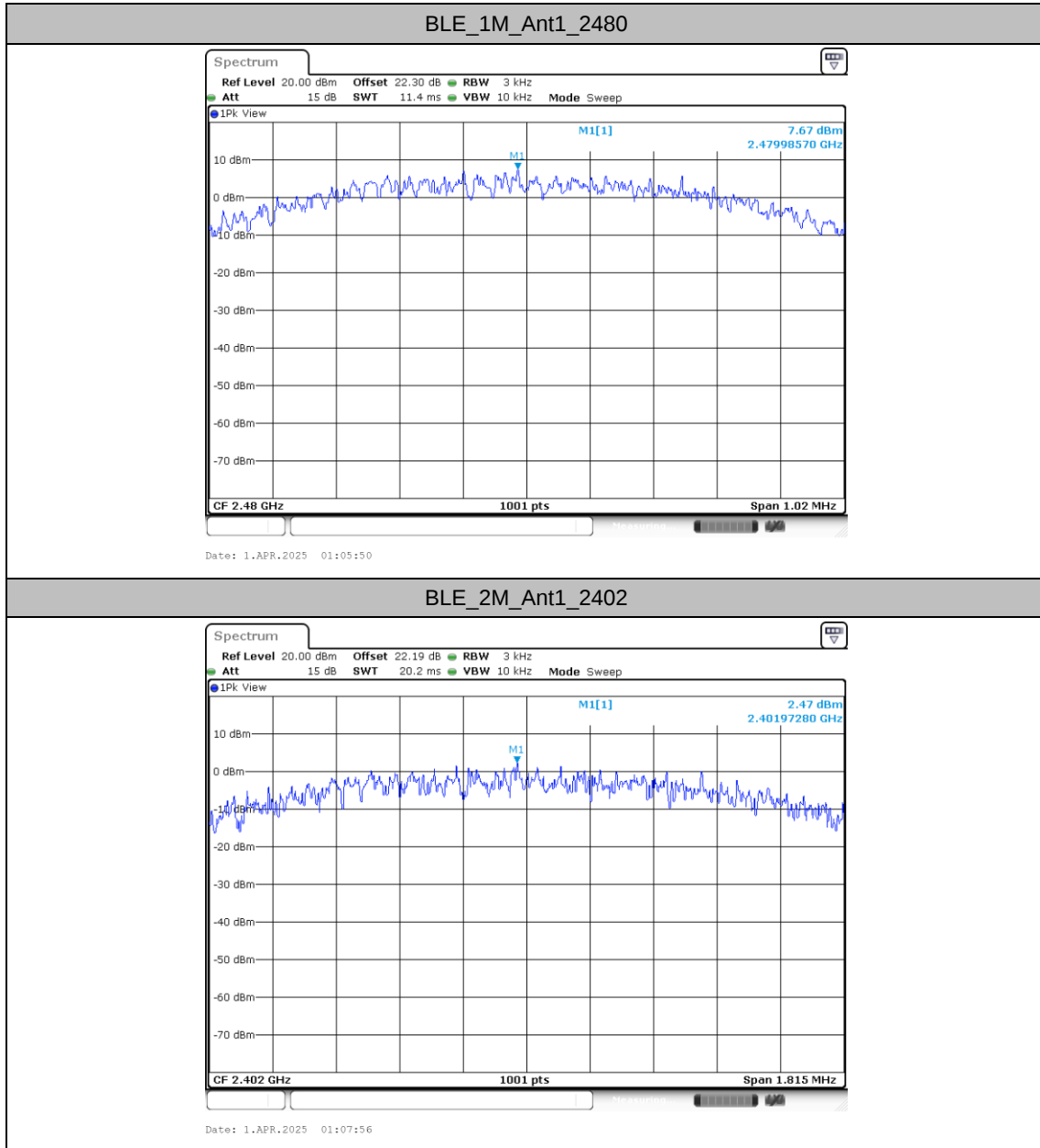
### Test Result

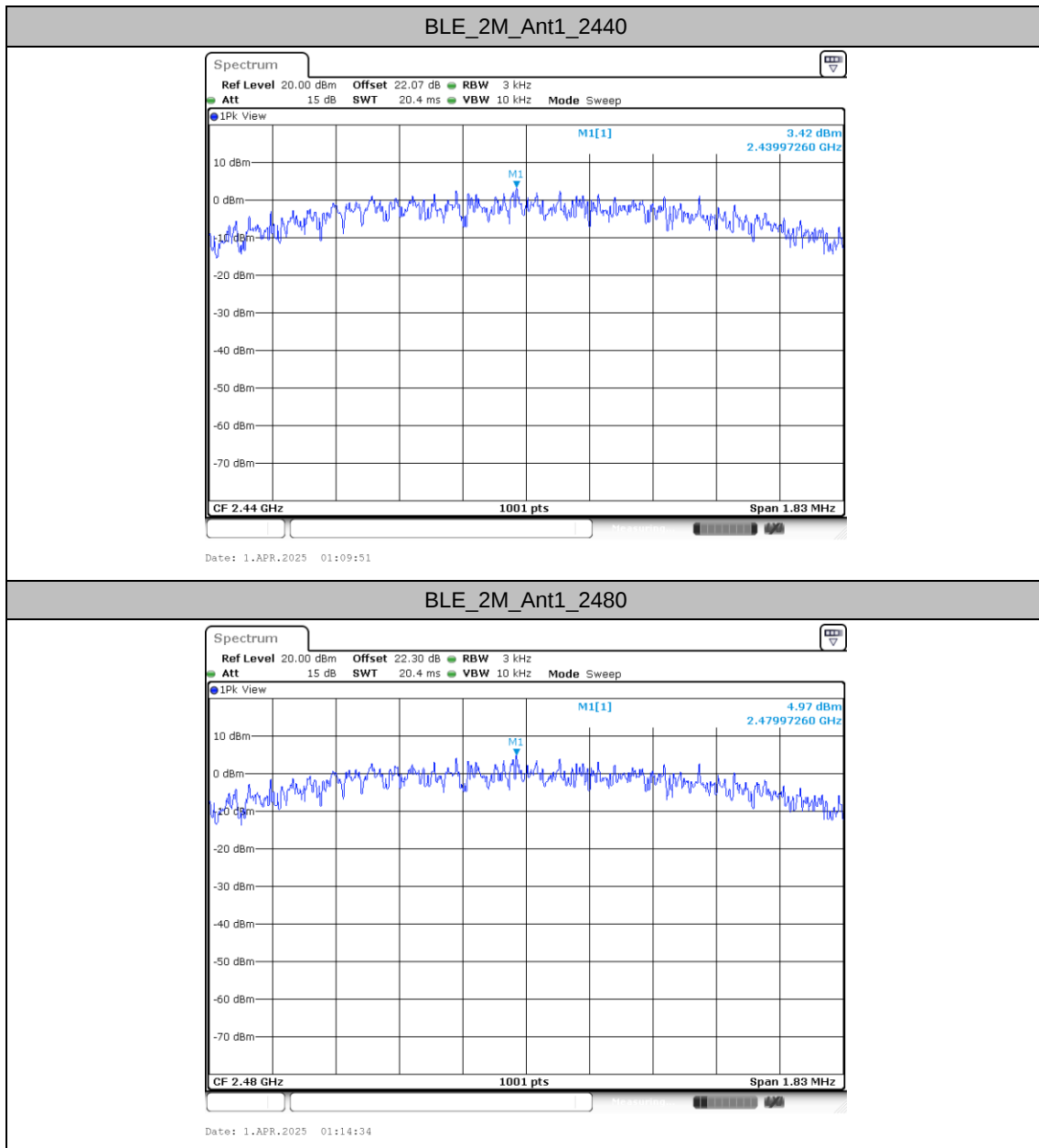
| TestMode | Antenna | Freq(MHz) | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|----------|---------|-----------|------------------|-----------------|---------|
| BLE_1M   | Ant1    | 2402      | 5.17             | ≤8.00           | PASS    |
|          |         | 2440      | 6.13             | ≤8.00           | PASS    |
|          |         | 2480      | 7.67             | ≤8.00           | PASS    |
| BLE_2M   | Ant1    | 2402      | 2.47             | ≤8.00           | PASS    |
|          |         | 2440      | 3.42             | ≤8.00           | PASS    |
|          |         | 2480      | 4.97             | ≤8.00           | PASS    |
| BLE_125K | Ant1    | 2402      | 6.07             | ≤8.00           | PASS    |
|          |         | 2440      | 6.61             | ≤8.00           | PASS    |
|          |         | 2480      | 7.12             | ≤8.00           | PASS    |
| BLE_500K | Ant1    | 2402      | 6.09             | ≤8.00           | PASS    |
|          |         | 2440      | 6.46             | ≤8.00           | PASS    |
|          |         | 2480      | 7.03             | ≤8.00           | PASS    |

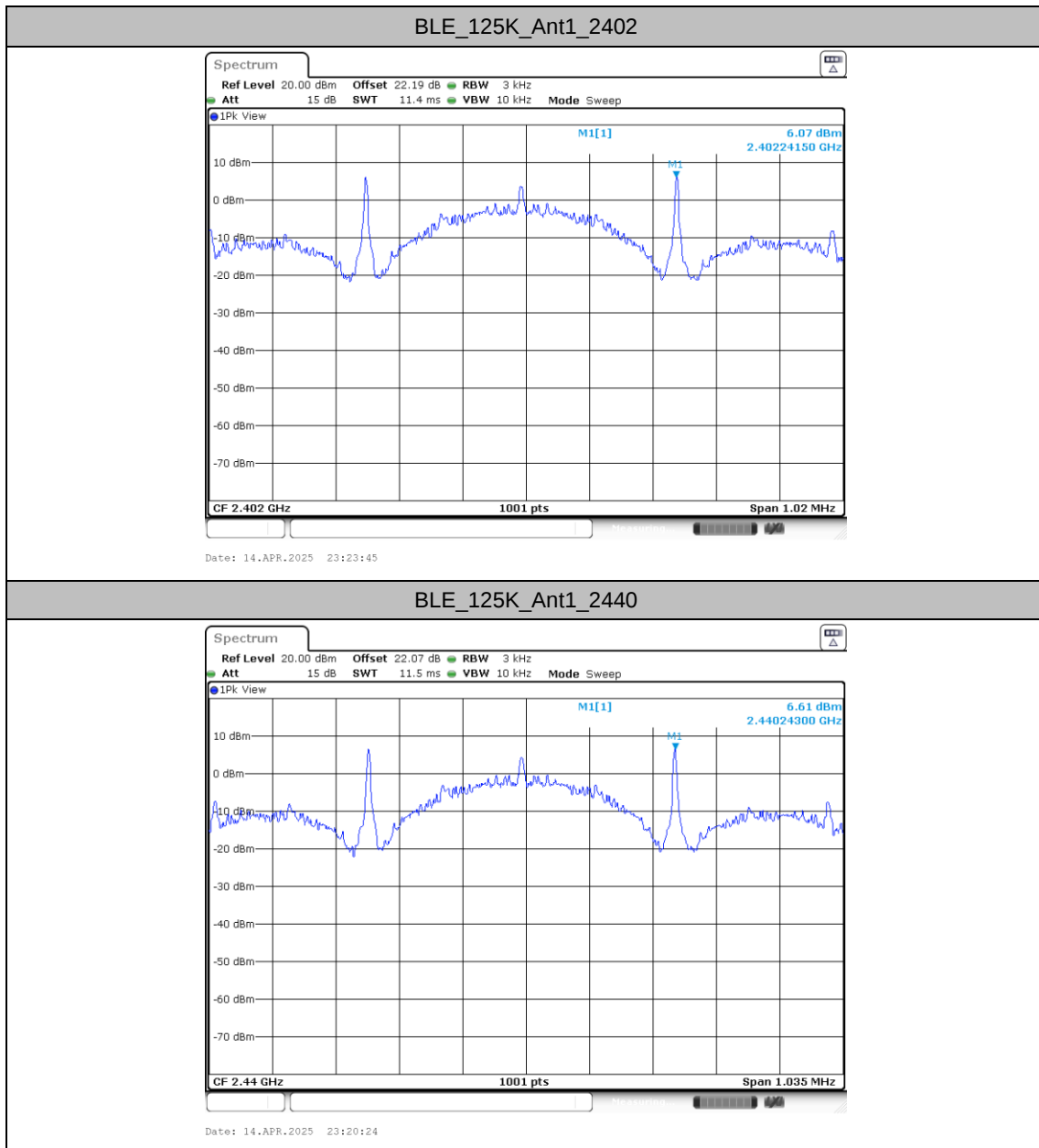


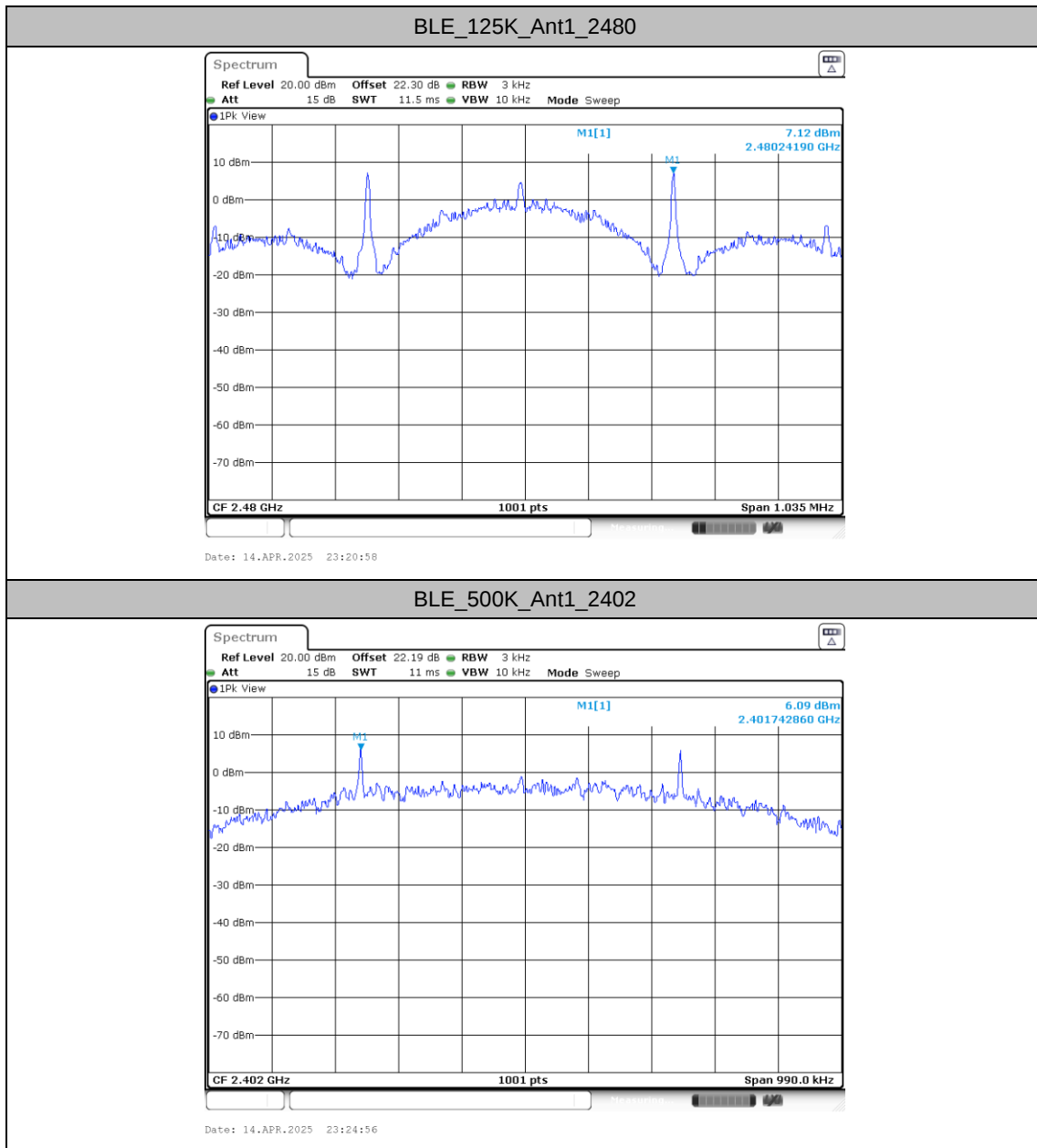
## Test Graphs

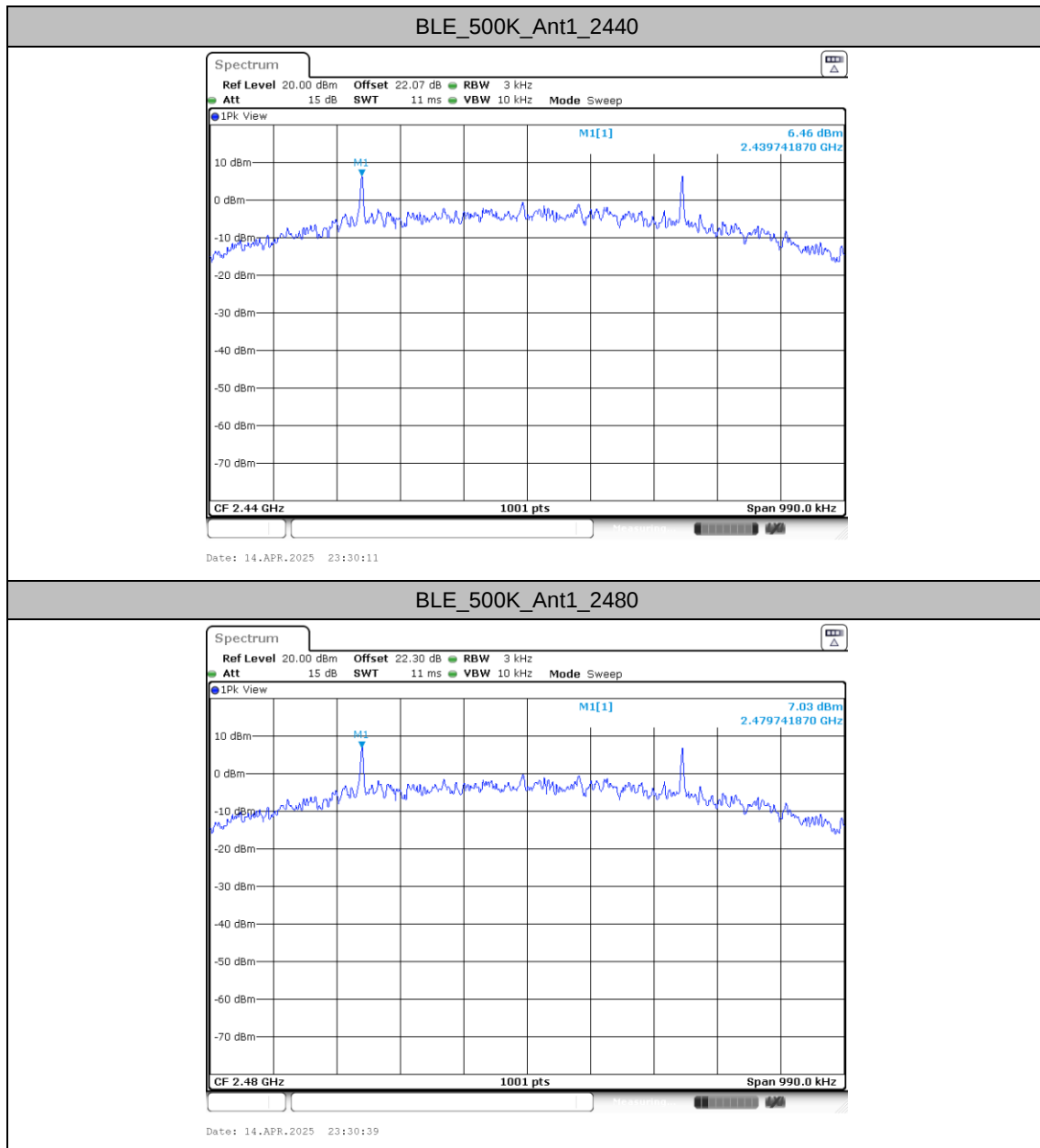














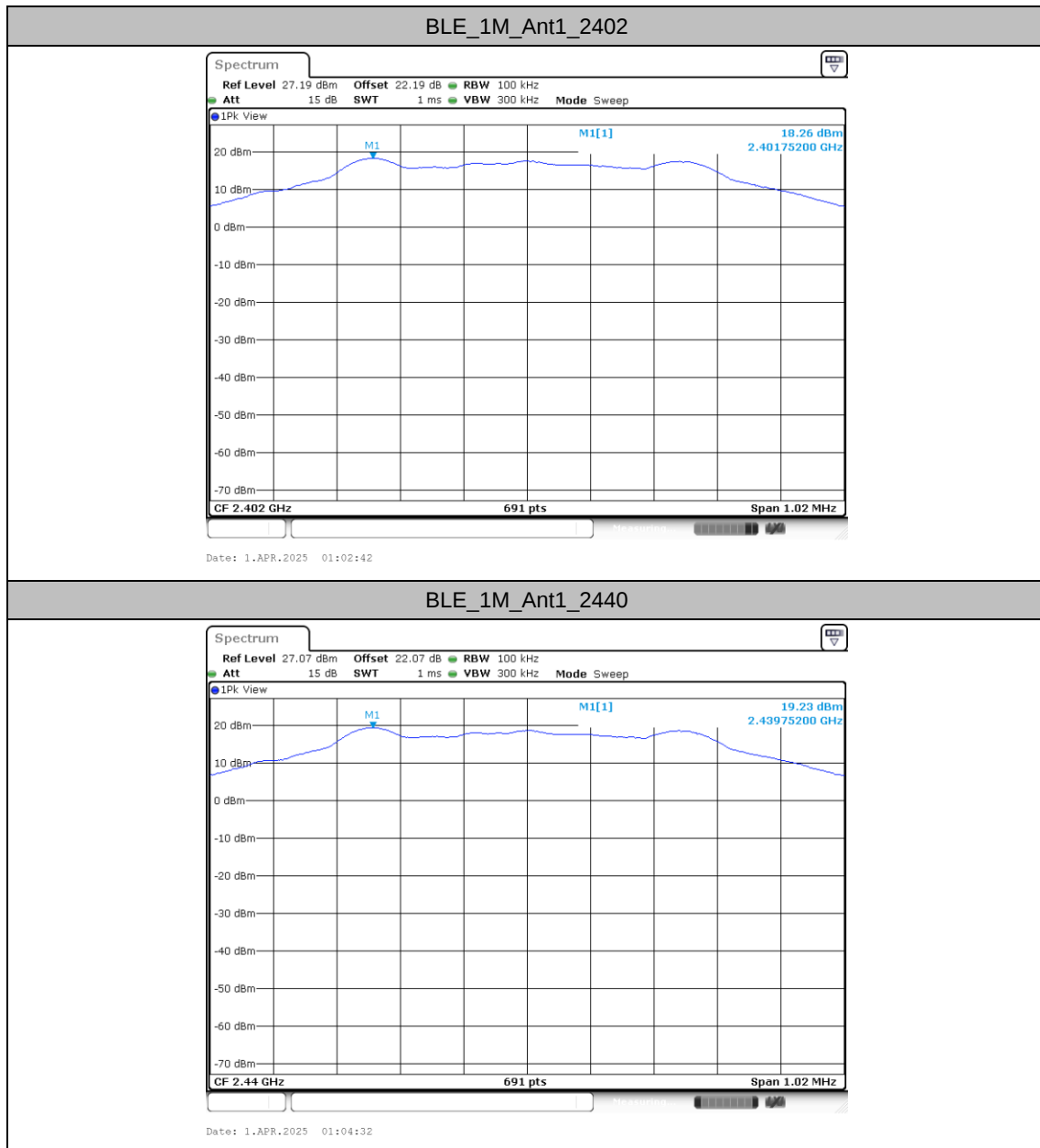
## Reference level measurement

### Test Result

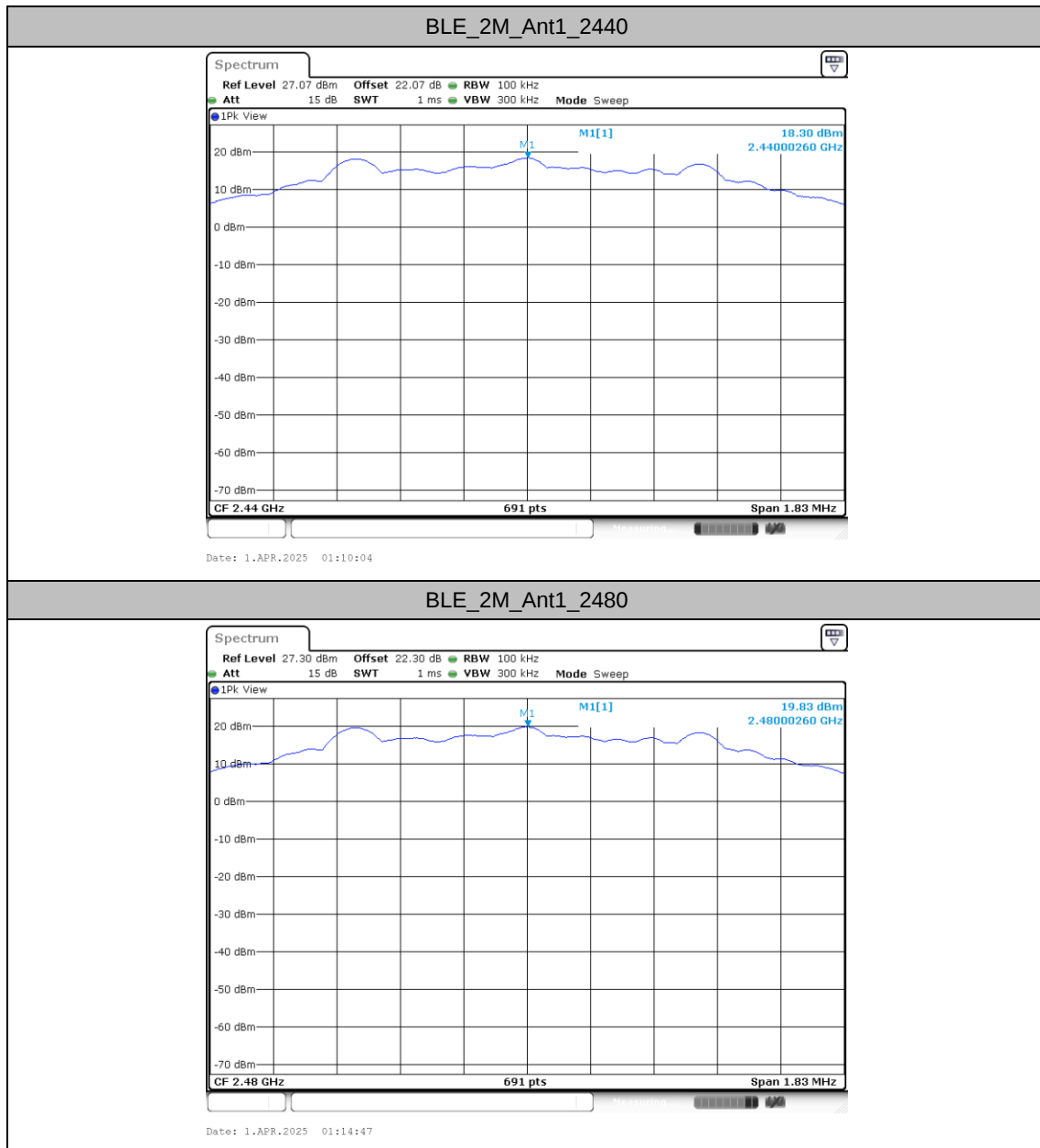
| TestMode | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm/100KHz] |
|----------|---------|-----------|----------------|--------------------|
| BLE_1M   | Ant1    | 2402      | 2401.75        | 18.26              |
|          |         | 2440      | 2439.75        | 19.23              |
|          |         | 2480      | 2479.75        | 20.77              |
| BLE_2M   | Ant1    | 2402      | 2402.00        | 17.38              |
|          |         | 2440      | 2440.00        | 18.30              |
|          |         | 2480      | 2480.00        | 19.83              |



## Test Graphs









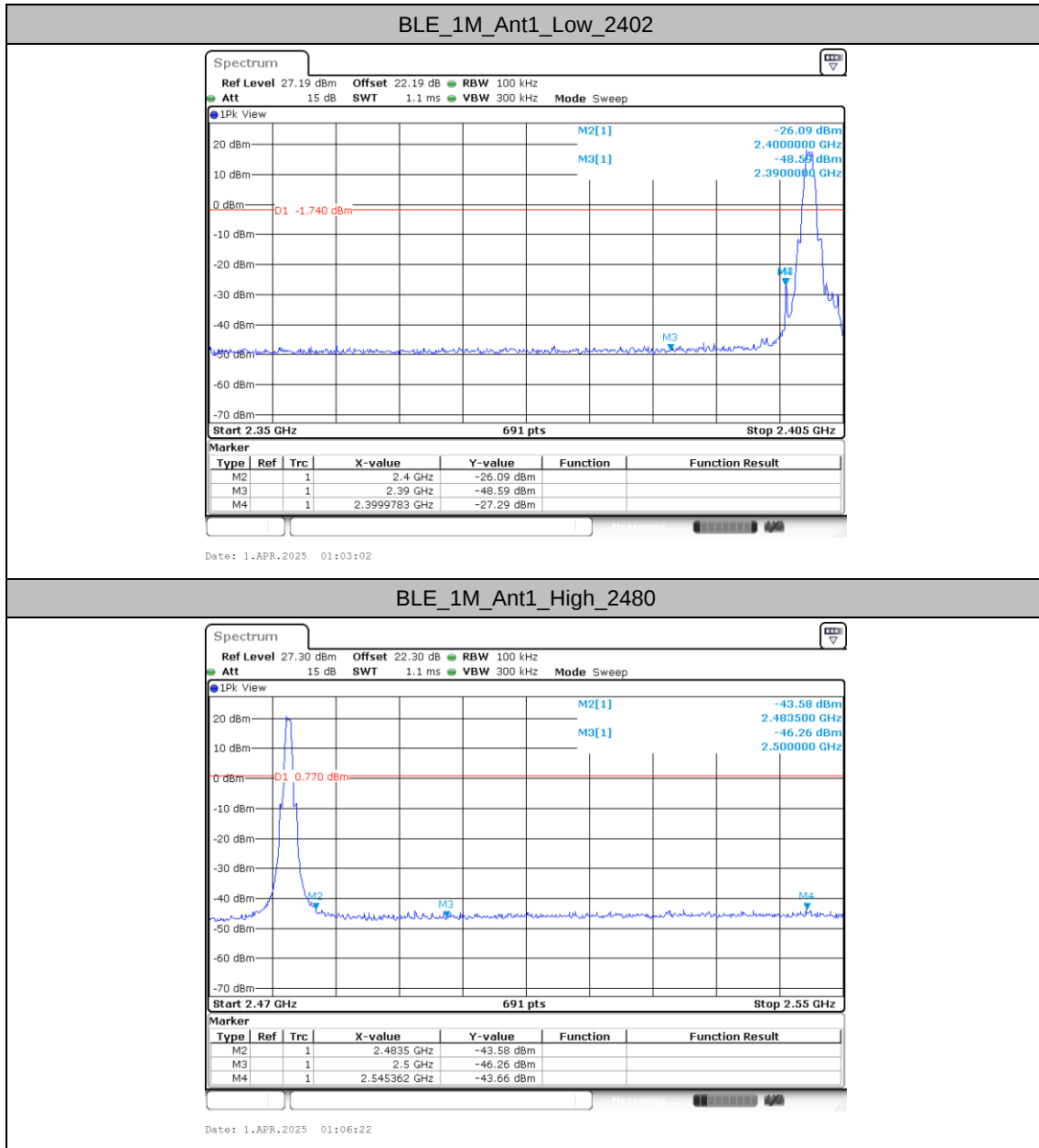
## Band edge measurements

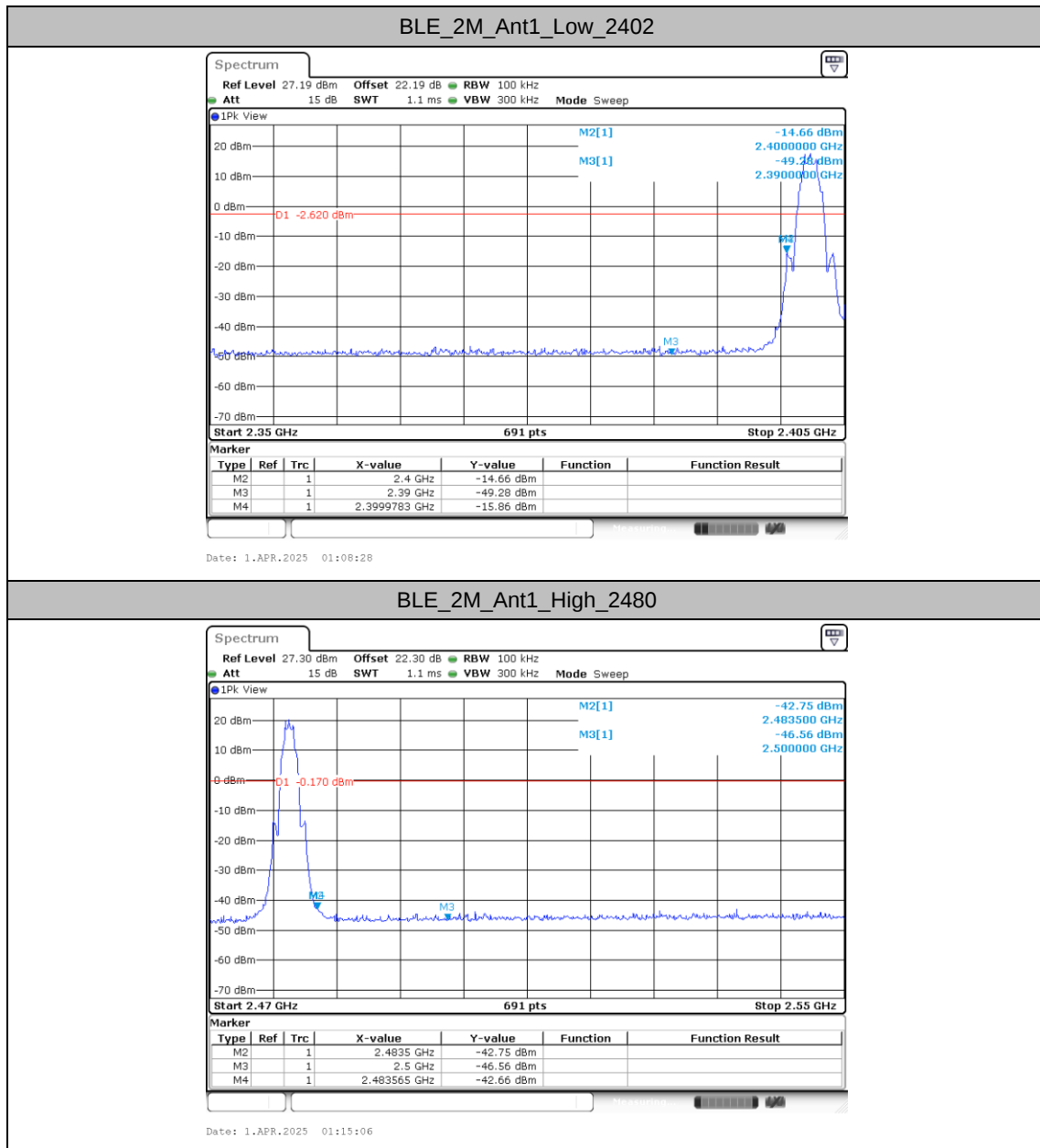
### Test Result

| TestMode | Antenna | ChName | Freq(MHz) | RefLevel[dBm<br>/100KHz] | Result[dBm<br>/100KHz] | Limit[dBm<br>/100KHz] | Verdict |
|----------|---------|--------|-----------|--------------------------|------------------------|-----------------------|---------|
| BLE_1M   | Ant1    | Low    | 2402      | 18.26                    | -27.29                 | ≤-1.74                | PASS    |
|          |         | High   | 2480      | 20.77                    | -43.66                 | ≤0.77                 | PASS    |
| BLE_2M   | Ant1    | Low    | 2402      | 17.38                    | -15.86                 | ≤-2.62                | PASS    |
|          |         | High   | 2480      | 19.83                    | -42.66                 | ≤-0.17                | PASS    |



## Test Graphs





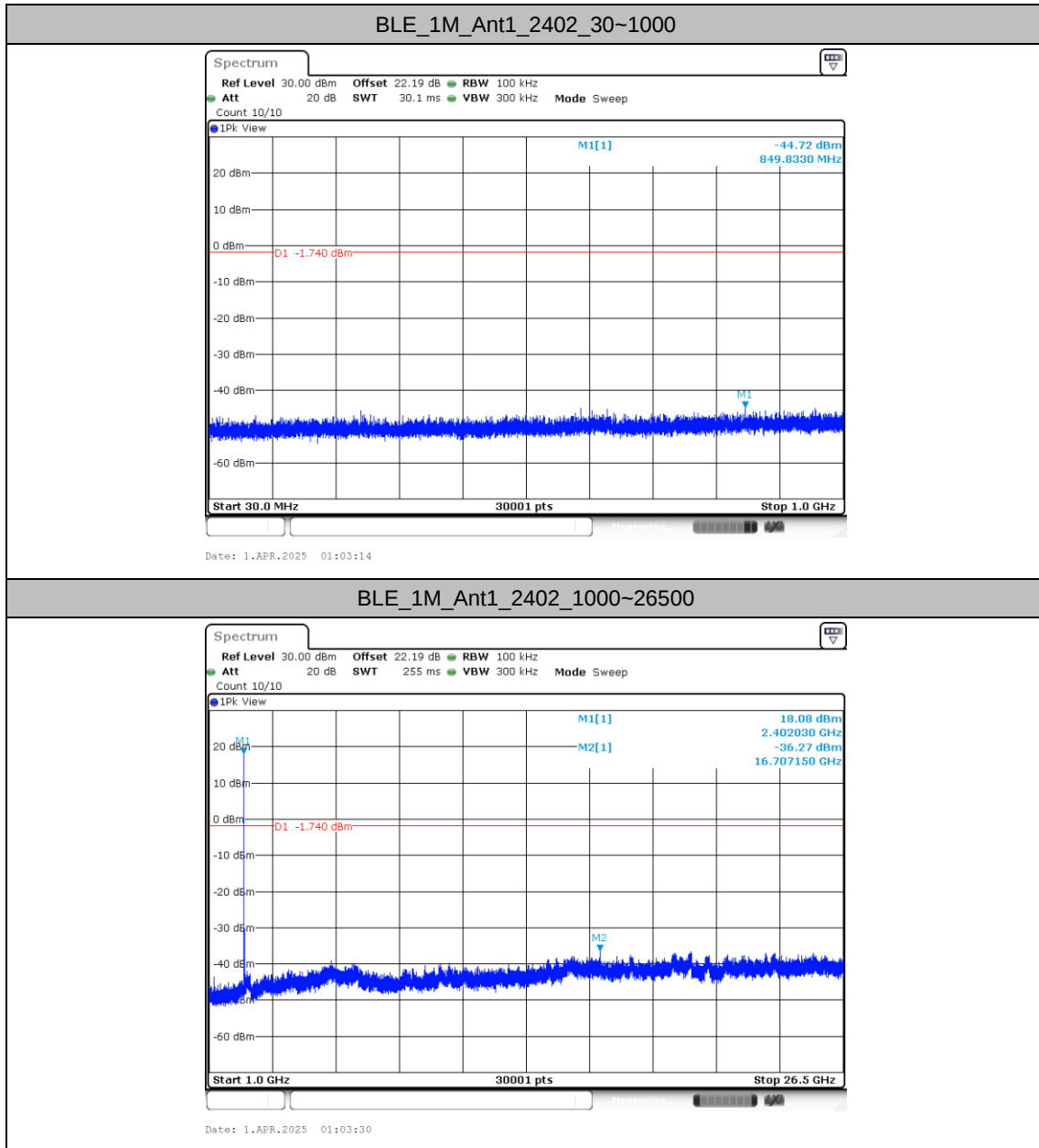
## Conducted Spurious Emission

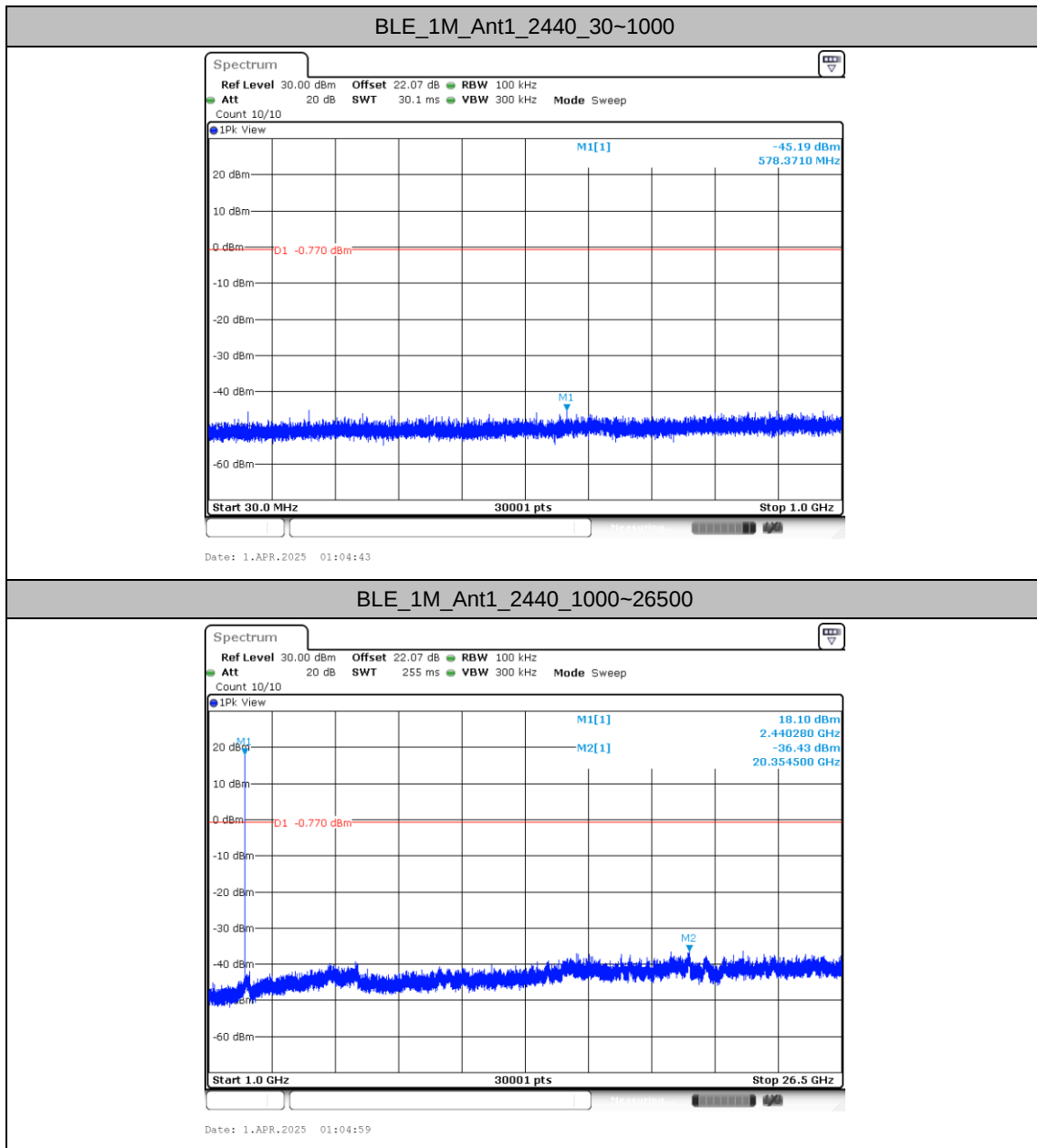
### Test Result

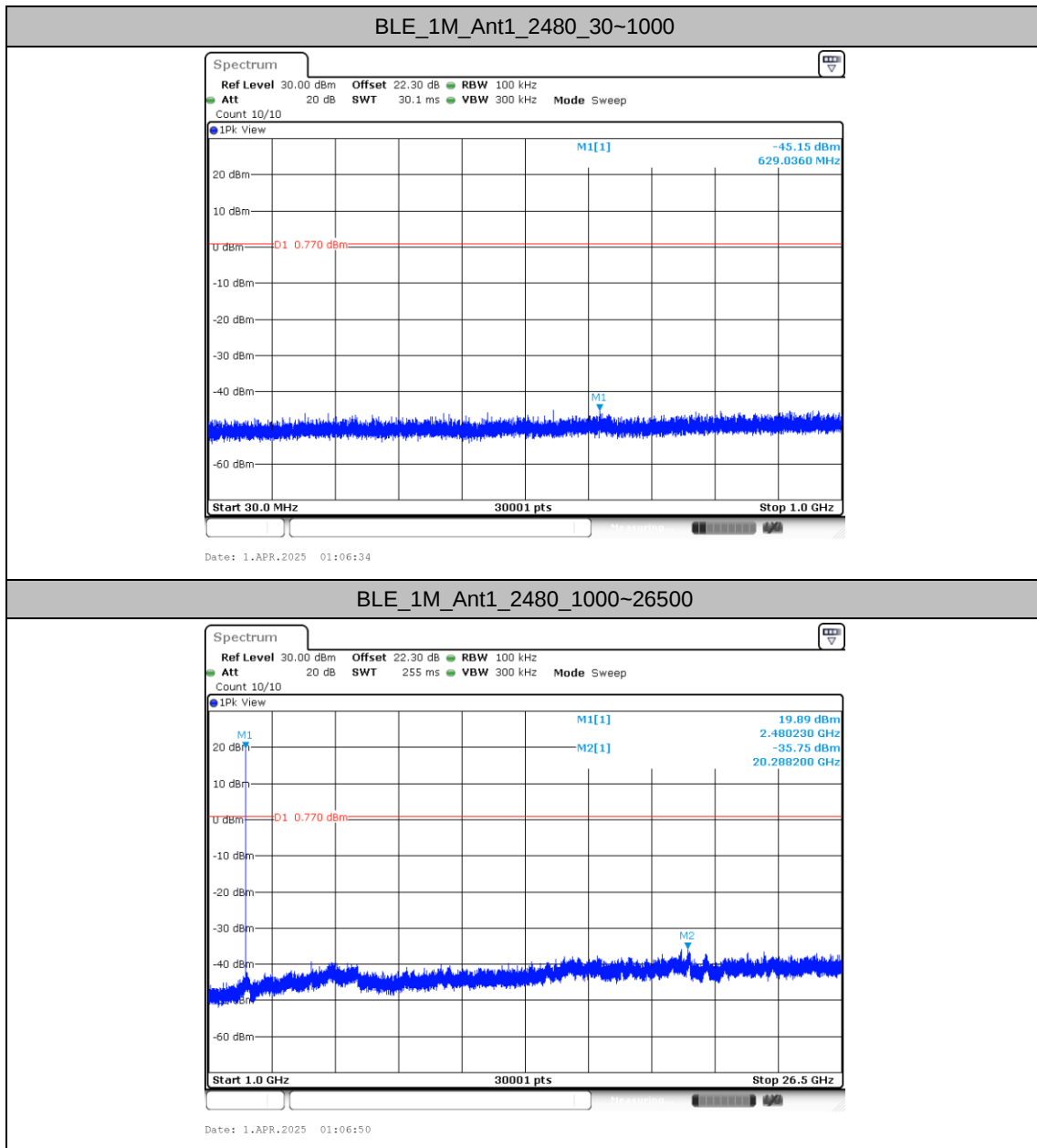
| TestMode | Antenna | Freq(MHz) | FreqRange [MHz] | RefLevel [dBm/100KHz] | Result [dBm/100KHz] | Limit [dBm/100KHz] | Verdict |
|----------|---------|-----------|-----------------|-----------------------|---------------------|--------------------|---------|
| BLE_1M   | Ant1    | 2402      | 30~1000         | 18.26                 | -44.72              | ≤-1.74             | PASS    |
|          |         |           | 1000~26500      | 18.26                 | -36.27              | ≤-1.74             | PASS    |
|          |         | 2440      | 30~1000         | 19.23                 | -45.19              | ≤-0.77             | PASS    |
|          |         |           | 1000~26500      | 19.23                 | -36.43              | ≤-0.77             | PASS    |
|          |         | 2480      | 30~1000         | 20.77                 | -45.15              | ≤0.77              | PASS    |
|          |         |           | 1000~26500      | 20.77                 | -35.75              | ≤0.77              | PASS    |
| BLE_2M   | Ant1    | 2402      | 30~1000         | 17.38                 | -45.56              | ≤-2.62             | PASS    |
|          |         |           | 1000~26500      | 17.38                 | -36.27              | ≤-2.62             | PASS    |
|          |         | 2440      | 30~1000         | 18.30                 | -45.16              | ≤-1.7              | PASS    |
|          |         |           | 1000~26500      | 18.30                 | -36.06              | ≤-1.7              | PASS    |
|          |         | 2480      | 30~1000         | 19.83                 | -44.38              | ≤-0.17             | PASS    |
|          |         |           | 1000~26500      | 19.83                 | -36.31              | ≤-0.17             | PASS    |

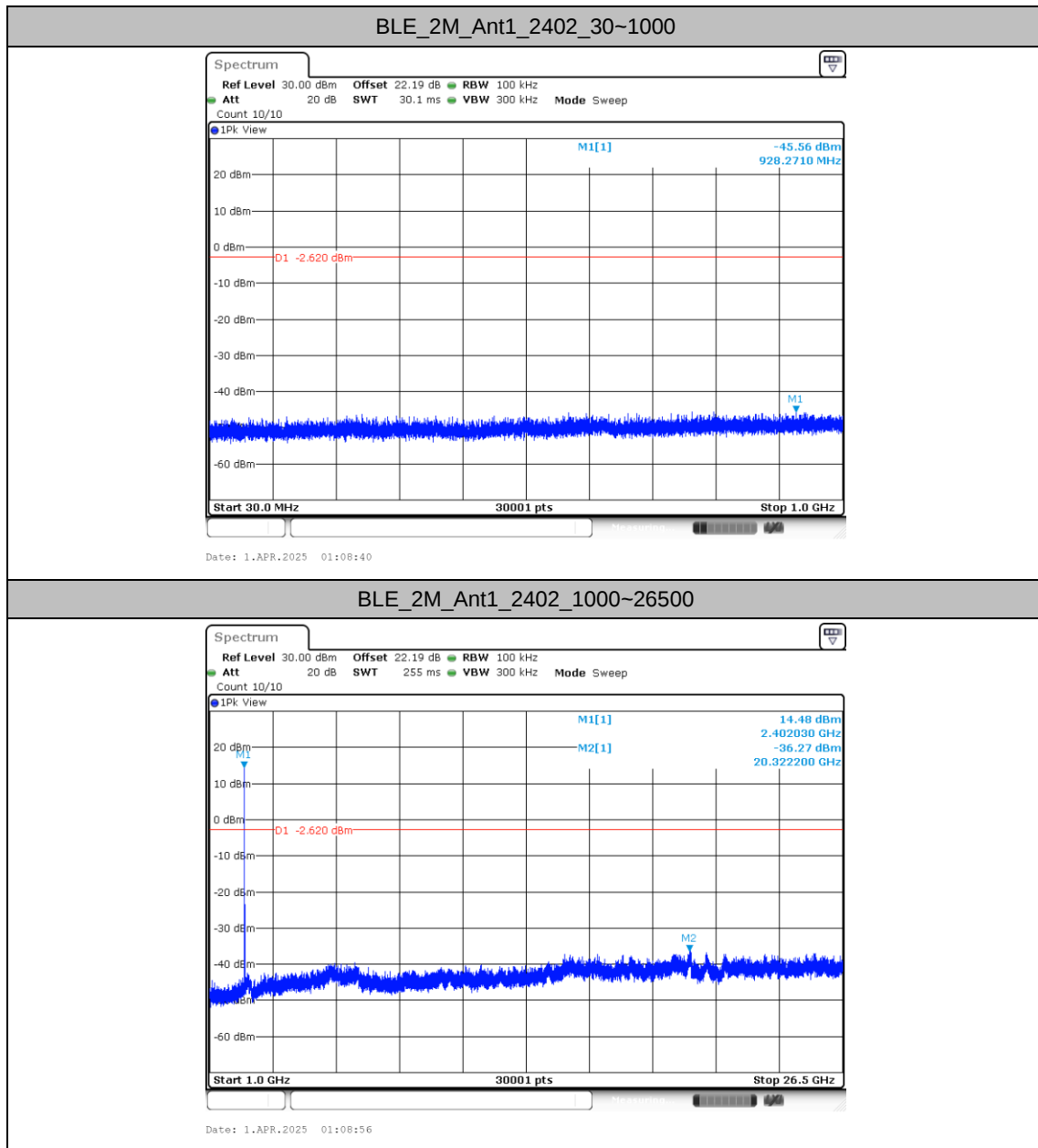


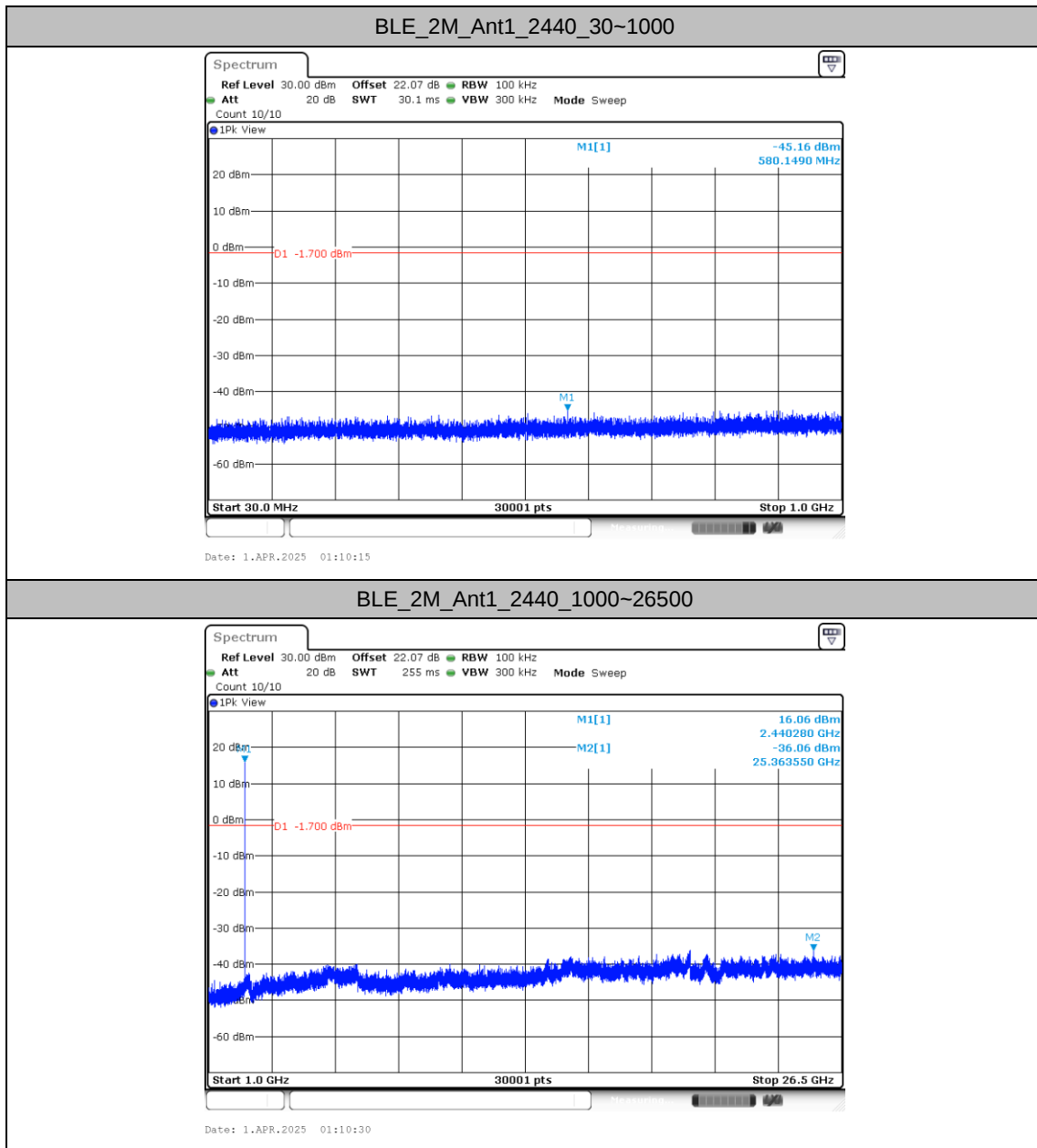
## Test Graphs

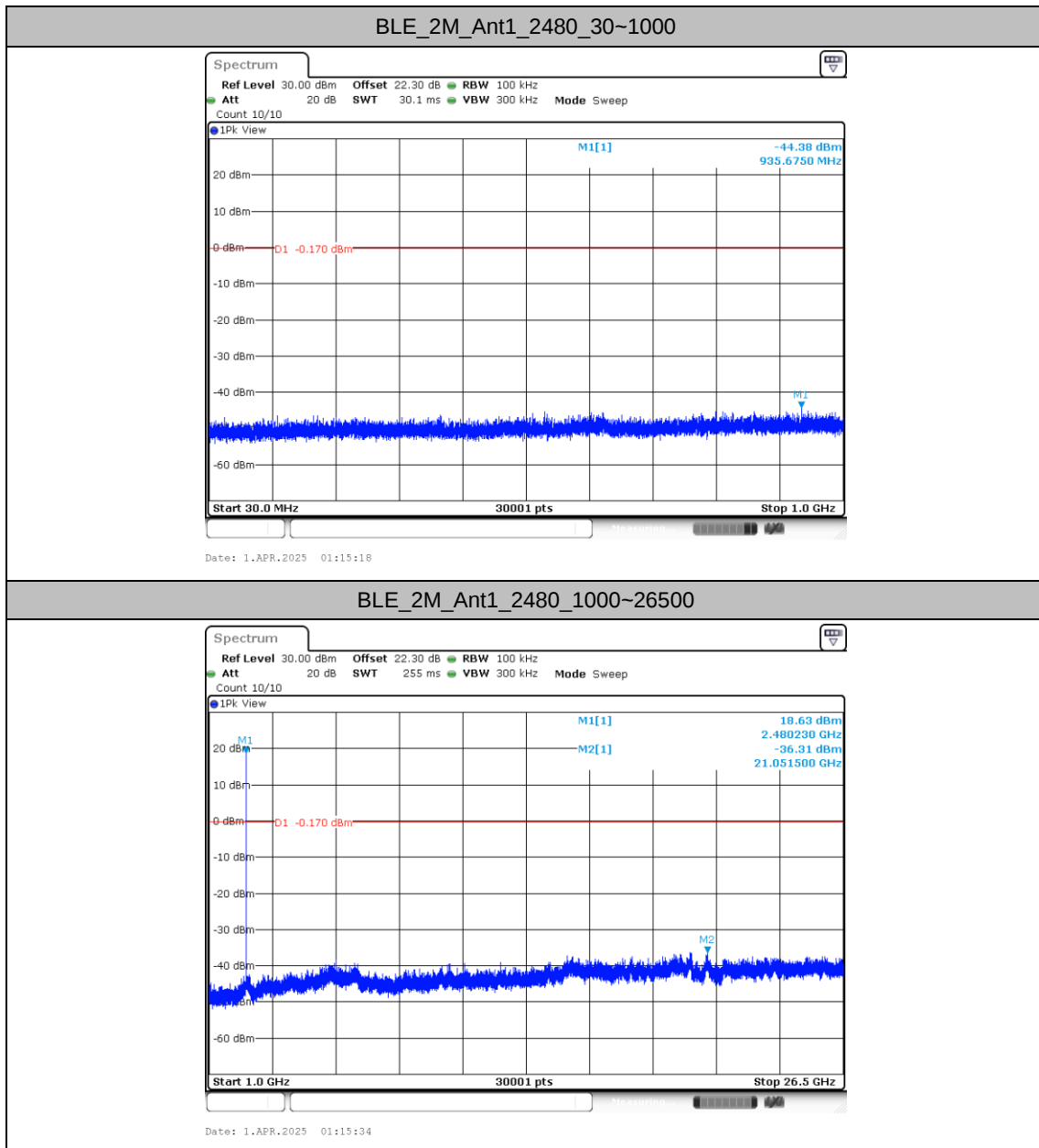






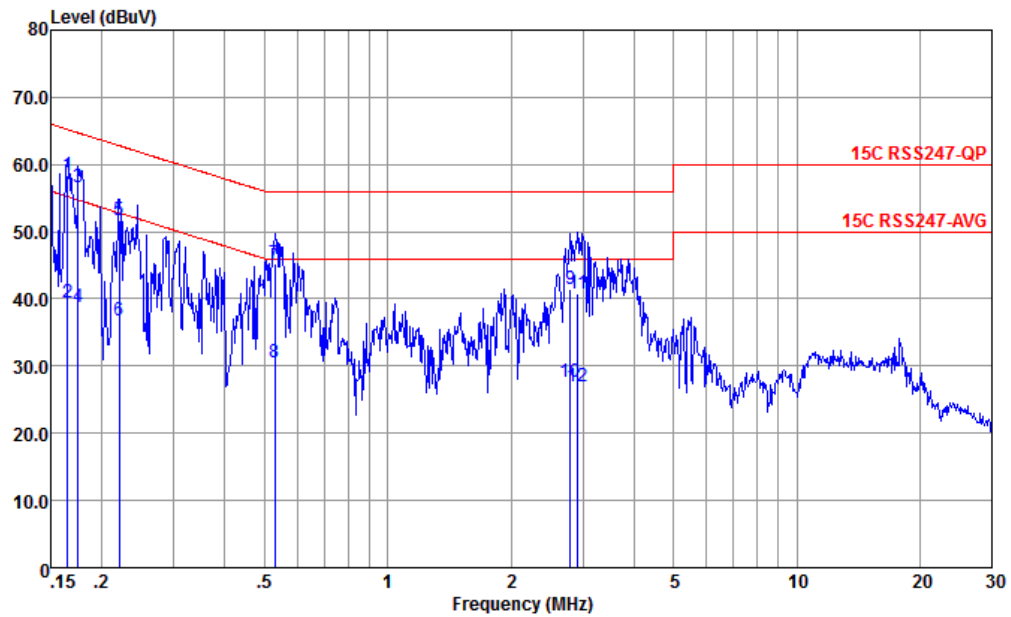






## Appendix B. AC Conducted Emission Test Results

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

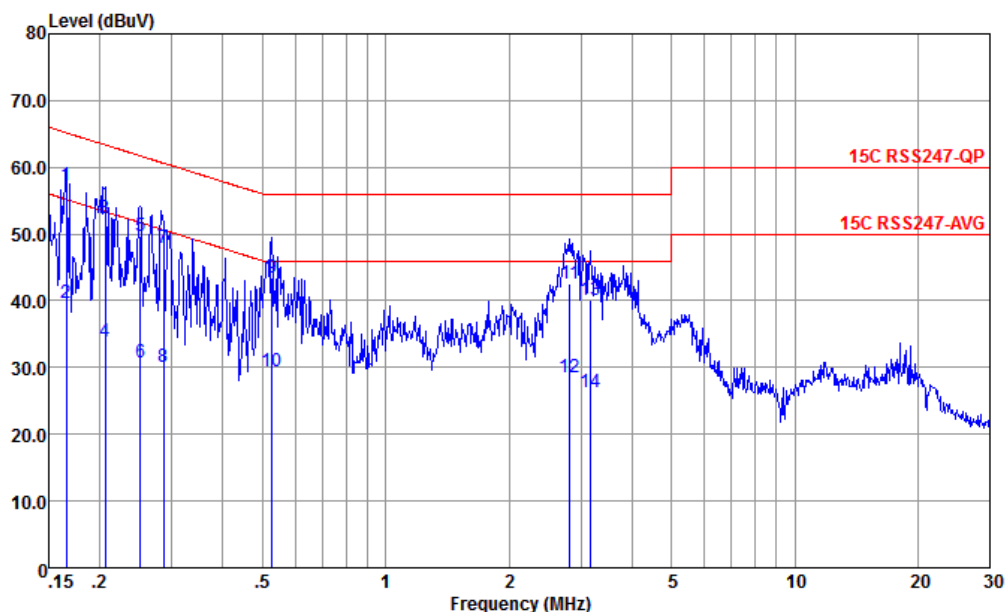


Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-L 2024 LINE

|     | Freq  | Level | Over   | Limit | Read  | LISN   | Cable |         |
|-----|-------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz   | dBuV  | Limit  | Line  | Level | Factor | Loss  | Remark  |
|     |       |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1 * | 0.165 | 58.46 | -6.75  | 65.21 | 47.90 | 0.11   | 10.45 | QP      |
| 2   | 0.165 | 39.46 | -15.75 | 55.21 | 28.90 | 0.11   | 10.45 | Average |
| 3   | 0.175 | 56.65 | -8.07  | 64.72 | 46.09 | 0.10   | 10.46 | QP      |
| 4   | 0.175 | 38.75 | -15.97 | 54.72 | 28.19 | 0.10   | 10.46 | Average |
| 5   | 0.221 | 51.75 | -11.04 | 62.79 | 41.21 | 0.08   | 10.46 | QP      |
| 6   | 0.221 | 36.85 | -15.94 | 52.79 | 26.31 | 0.08   | 10.46 | Average |
| 7   | 0.529 | 45.18 | -10.82 | 56.00 | 34.90 | -0.12  | 10.40 | QP      |
| 8   | 0.529 | 30.48 | -15.52 | 46.00 | 20.20 | -0.12  | 10.40 | Average |
| 9   | 2.794 | 41.55 | -14.45 | 56.00 | 31.49 | -0.17  | 10.23 | QP      |
| 10  | 2.794 | 27.55 | -18.45 | 46.00 | 17.49 | -0.17  | 10.23 | Average |
| 11  | 2.915 | 40.86 | -15.14 | 56.00 | 30.80 | -0.16  | 10.22 | QP      |
| 12  | 2.915 | 26.96 | -19.04 | 46.00 | 16.90 | -0.16  | 10.22 | Average |



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



Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-N 2024 NEUTRAL

|     | Freq  | Level | Over   | Limit | Read  | LISN   | Cable |         |
|-----|-------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz   | dBuV  | Limit  | Line  | Level | Factor | Loss  | Remark  |
|     |       |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1 * | 0.166 | 57.38 | -7.78  | 65.16 | 46.81 | 0.12   | 10.45 | QP      |
| 2   | 0.166 | 39.68 | -15.48 | 55.16 | 29.11 | 0.12   | 10.45 | Average |
| 3   | 0.206 | 52.47 | -10.89 | 63.36 | 41.90 | 0.11   | 10.46 | QP      |
| 4   | 0.206 | 33.77 | -19.59 | 53.36 | 23.20 | 0.11   | 10.46 | Average |
| 5   | 0.251 | 49.66 | -12.07 | 61.73 | 39.20 | -0.01  | 10.47 | QP      |
| 6   | 0.251 | 30.66 | -21.07 | 51.73 | 20.20 | -0.01  | 10.47 | Average |
| 7   | 0.286 | 47.88 | -12.75 | 60.63 | 37.49 | -0.09  | 10.48 | QP      |
| 8   | 0.286 | 29.98 | -20.65 | 50.63 | 19.59 | -0.09  | 10.48 | Average |
| 9   | 0.527 | 43.45 | -12.55 | 56.00 | 33.20 | -0.15  | 10.40 | QP      |
| 10  | 0.527 | 29.45 | -16.55 | 46.00 | 19.20 | -0.15  | 10.40 | Average |
| 11  | 2.824 | 42.62 | -13.38 | 56.00 | 32.61 | -0.21  | 10.22 | QP      |
| 12  | 2.824 | 28.62 | -17.38 | 46.00 | 18.61 | -0.21  | 10.22 | Average |
| 13  | 3.173 | 40.21 | -15.79 | 56.00 | 30.20 | -0.21  | 10.22 | QP      |
| 14  | 3.173 | 26.31 | -19.69 | 46.00 | 16.30 | -0.21  | 10.22 | Average |

Note:

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



## Appendix C. Radiated Spurious Emission

|                 |        |                     |            |
|-----------------|--------|---------------------|------------|
| Test Engineer : | Koi Ji | Relative Humidity : | 41~43%     |
|                 |        | Temperature :       | 20.2~21.5℃ |

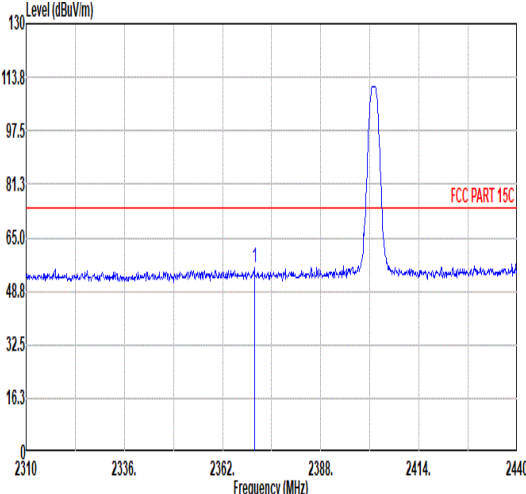
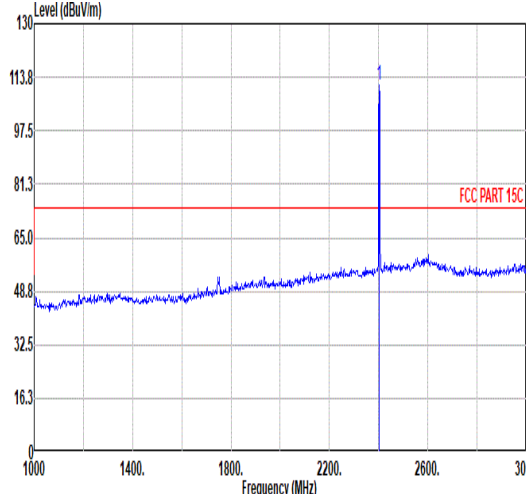
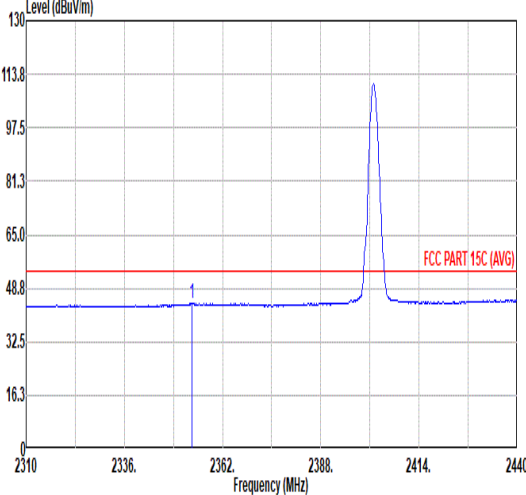
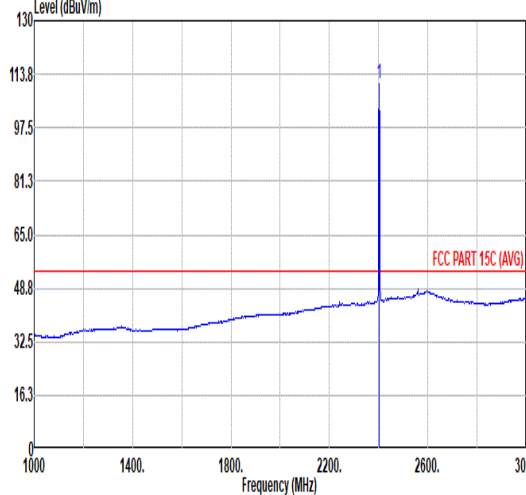
### Radiated Spurious Emission Test Modes

| Mode   | Band (MHz)  | Antenna | Modulation        | Channel | Frequency | Data Rate | RU | Remark |
|--------|-------------|---------|-------------------|---------|-----------|-----------|----|--------|
| Mode 1 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 0       | 2402      | 1Mbps     | -  | -      |
| Mode 2 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 19      | 2440      | 1Mbps     | -  | -      |
| Mode 3 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 39      | 2480      | 1Mbps     | -  | -      |
| Mode 4 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 0       | 2402      | 2Mbps     | -  | -      |
| Mode 5 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 19      | 2440      | 2Mbps     | -  | -      |
| Mode 6 | 2400-2483.5 | 1       | Bluetooth-LE_GSKF | 39      | 2480      | 2Mbps     | -  | -      |

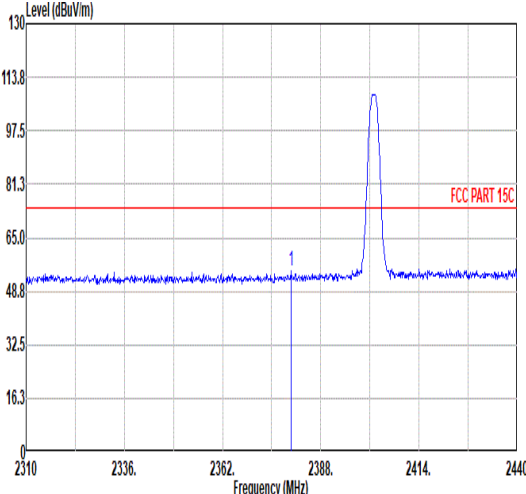
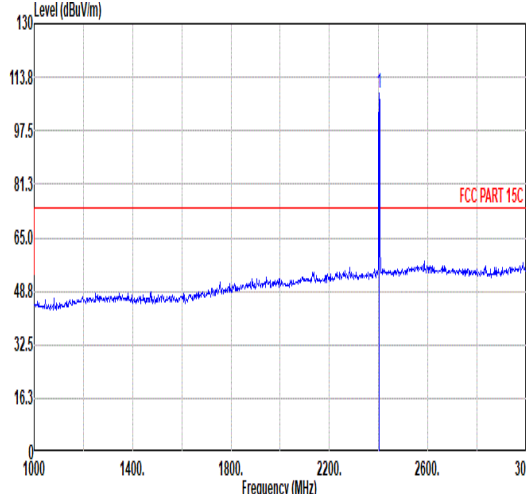
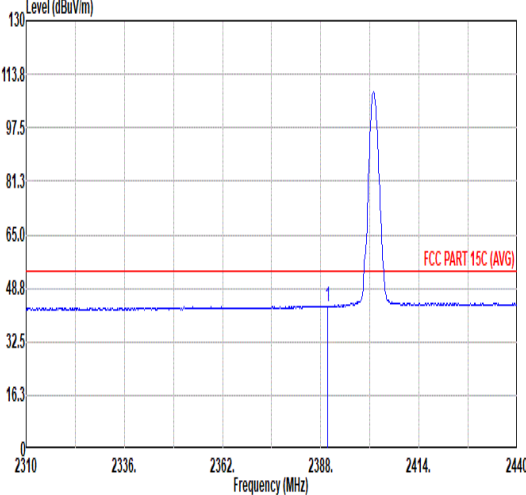
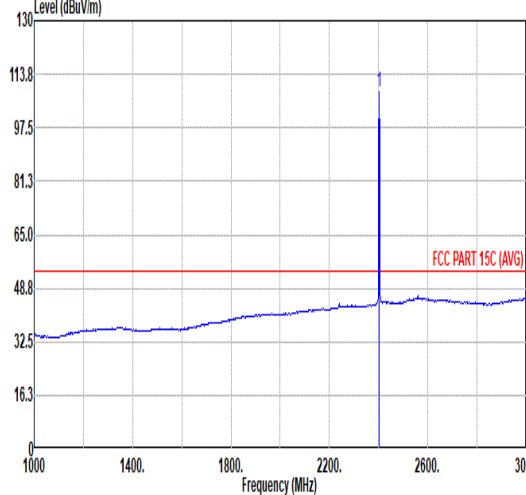
### Summary of each worse mode

| Mode | Modulation        | Ch. | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark    |
|------|-------------------|-----|-------------|----------------|----------------|-------------|------|-----------|--------|-----------|
| 1    | Bluetooth-LE_GSKF | 0   | 2353.94     | 44.38          | 54.00          | -9.62       | H    | AVERAGE   | Pass   | Band Edge |
|      | Bluetooth-LE_GSKF | 0   | 4804.00     | 47.75          | 54.00          | -6.25       | H    | AVERAGE   | Pass   | Harmonic  |
| 2    | Bluetooth-LE_GSKF | 19  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
|      | Bluetooth-LE_GSKF | 19  | 4880.00     | 48.53          | 54.00          | -5.47       | H    | AVERAGE   | Pass   | Harmonic  |
| 3    | Bluetooth-LE_GSKF | 39  | 2483.56     | 47.49          | 54.00          | -6.51       | H    | AVERAGE   | Pass   | Band Edge |
|      | Bluetooth-LE_GSKF | 39  | 4960.00     | 46.62          | 54.00          | -7.38       | H    | AVERAGE   | Pass   | Harmonic  |
| 4    | Bluetooth-LE_GSKF | 0   | 2365.25     | 44.42          | 54.00          | -9.58       | H    | AVERAGE   | Pass   | Band Edge |
|      | Bluetooth-LE_GSKF | 0   | 4804.00     | 46.79          | 54.00          | -7.21       | H    | AVERAGE   | Pass   | Harmonic  |
| 5    | Bluetooth-LE_GSKF | 19  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
|      | Bluetooth-LE_GSKF | 19  | 4880.00     | 47.62          | 54.00          | -6.38       | H    | AVERAGE   | Pass   | Harmonic  |
| 6    | Bluetooth-LE_GSKF | 39  | 2483.50     | 50.51          | 54.00          | -3.49       | H    | AVERAGE   | Pass   | Band Edge |
|      | Bluetooth-LE_GSKF | 39  | 4960.00     | 45.23          | 54.00          | -8.77       | H    | AVERAGE   | Pass   | Harmonic  |

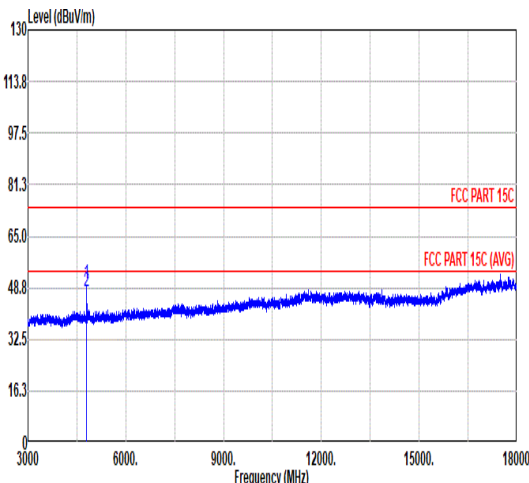
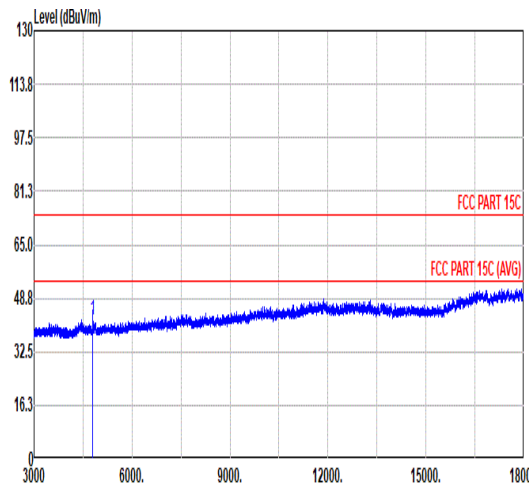


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |   |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2370.45</td><td>55.97</td><td>74.00</td><td>-18.03</td><td>40.62</td><td>32.02</td><td>8.02</td><td>30.69</td><td>6.00</td><td>121</td><td>113</td><td>PEAK</td></tr></table>   |        |        |        |        |       |             |        |        |     |     |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2370.45 | 55.97 | 74.00 | -18.03 | 40.62 | 32.02 | 8.02 | 30.69 | 6.00 | 121 | 113 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>111.35</td><td>-----</td><td>-----</td><td>95.76</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>121</td><td>113</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 111.35 | ----- | ----- | 95.76 | 32.20 | 8.07 | 30.68 | 6.00 | 121 | 113 |
|      | 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    | 2370.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55.97  | 74.00  | -18.03 | 40.62  | 32.02 | 8.02        | 30.69  | 6.00   | 121 | 113 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 111.35 | -----  | -----  | 95.76  | 32.20 | 8.07        | 30.68  | 6.00   | 121 | 113 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2353.94</td><td>44.38</td><td>54.00</td><td>-9.62</td><td>29.16</td><td>31.92</td><td>8.00</td><td>30.70</td><td>6.00</td><td>121</td><td>113</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2353.94 | 44.38 | 54.00 | -9.62  | 29.16 | 31.92 | 8.00 | 30.70 | 6.00 | 121 | 113 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>110.75</td><td>-----</td><td>-----</td><td>95.16</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>121</td><td>113</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 110.75 | ----- | ----- | 95.16 | 32.20 | 8.07 | 30.68 | 6.00 | 121 | 113 |
|      | 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    | 2353.94                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 44.38  | 54.00  | -9.62  | 29.16  | 31.92 | 8.00        | 30.70  | 6.00   | 121 | 113 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 110.75 | -----  | -----  | 95.16  | 32.20 | 8.07        | 30.68  | 6.00   | 121 | 113 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

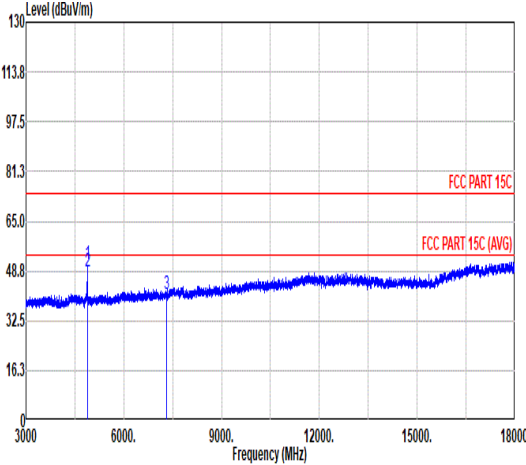


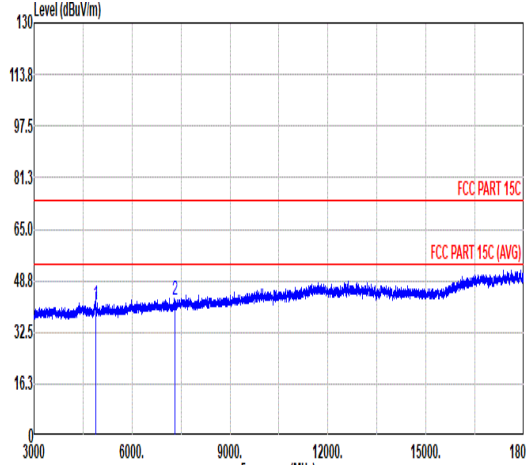
| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       | Fundamental |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |    |         |   |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>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>2389.82</td><td>54.76</td><td>74.00</td><td>-19.24</td><td>39.33</td><td>32.08</td><td>8.04</td><td>30.69</td><td>6.00</td><td>387</td><td>67</td><td>PEAK</td></tr></table>    |        |        |        |        |       |             |        |        |     |    |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2389.82 | 54.76 | 74.00 | -19.24 | 39.33 | 32.08 | 8.04 | 30.69 | 6.00 | 387 | 67 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>108.78</td><td>-----</td><td>-----</td><td>93.19</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>387</td><td>67</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2402.00 | 108.78 | ----- | ----- | 93.19 | 32.20 | 8.07 | 30.68 | 6.00 | 387 | 67 |
|      | 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    | 2389.82                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 54.76  | 74.00  | -19.24 | 39.33  | 32.08 | 8.04        | 30.69  | 6.00   | 387 | 67 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 108.78 | -----  | -----  | 93.19  | 32.20 | 8.07        | 30.68  | 6.00   | 387 | 67 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>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>2389.82</td><td>43.38</td><td>54.00</td><td>-10.62</td><td>27.88</td><td>32.14</td><td>8.05</td><td>30.69</td><td>6.00</td><td>387</td><td>67</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 | dB | cm | deg | 1 | 2389.82 | 43.38 | 54.00 | -10.62 | 27.88 | 32.14 | 8.05 | 30.69 | 6.00 | 387 | 67 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>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>2402.00</td><td>108.18</td><td>-----</td><td>-----</td><td>92.59</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>387</td><td>67</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 | dB | cm | deg | 1 | 2402.00 | 108.18 | ----- | ----- | 92.59 | 32.20 | 8.07 | 30.68 | 6.00 | 387 | 67 |
|      | 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    | 2389.82                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 43.38  | 54.00  | -10.62 | 27.88  | 32.14 | 8.05        | 30.69  | 6.00   | 387 | 67 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 108.18 | -----  | -----  | 92.59  | 32.20 | 8.07        | 30.68  | 6.00   | 387 | 67 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |



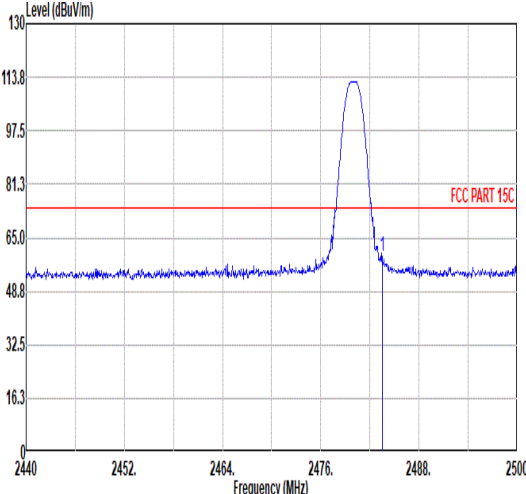
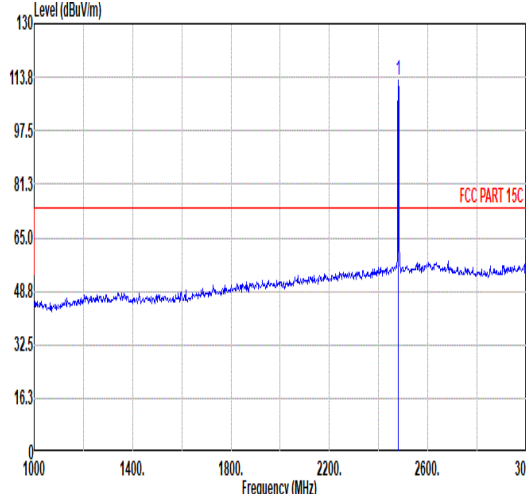
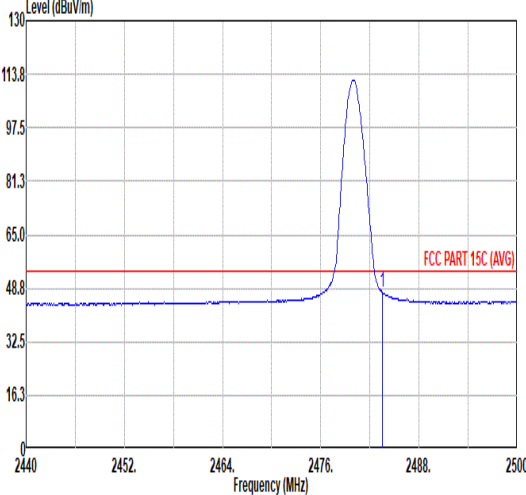
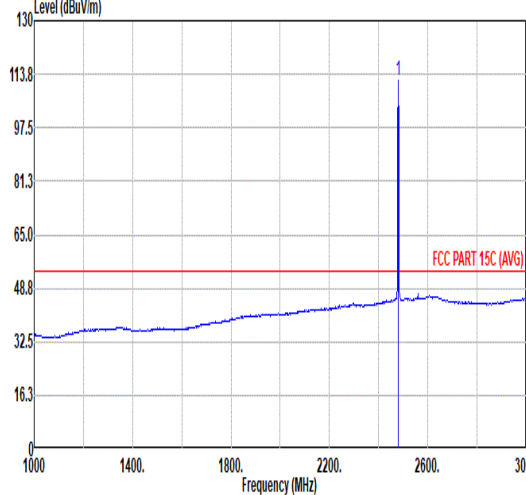
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |                                                                                     |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|--------|--------|-----|----|---------|-------|-------|------|-------|--------|--------|------|------|------|------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|------|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |                                                                                     |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                     |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |                                                                                     |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        | Vertical                                                                            |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |  |        |        |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>50.03</td><td>74.00</td><td>-23.97</td><td>69.69</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>122</td><td>15</td><td>PEAK</td></tr><tr><td>2</td><td>4804.00</td><td>47.75</td><td>54.00</td><td>-6.25</td><td>67.41</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>122</td><td>15</td><td>AVERAGE</td></tr></table> |        |        |        |        |        |                                                                                     |        |        |     |    |         |       | Limit | Read | Ant   | Cable  | Preamp | Aux  | APos | TPos |      | Freq  | Level | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     | MHz    | dBuV/m | dBuV/m | dB   | dBuV | dB/m | dB | dB | cm  | deg | 1       | 4804.00 | 50.03 | 74.00  | -23.97 | 69.69 | 34.11 | 11.54 | 65.31 | 0.00 | 122 | 15   | PEAK | 2 | 4804.00 | 47.75 | 54.00 | -6.25 | 67.41 | 34.11 | 11.54 | 65.31 | 0.00 | 122 | 15 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit  | Read   | Ant    | Cable  | Preamp | Aux                                                                                 | APos   | TPos   |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor                                                                              | Factor | Remark |     |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                  | dB     | cm     | deg |    |         |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50.03  | 74.00  | -23.97 | 69.69  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | 122 | 15 | PEAK    |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 47.75  | 54.00  | -6.25  | 67.41  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | 122 | 15 | AVERAGE |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>42.22</td><td>74.00</td><td>-31.78</td><td>61.88</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |                                                                                     |        |        |     |    |         | Limit | Read  | Ant  | Cable | Preamp | Aux    | APos | TPos |      | Freq | Level | Line  | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |        | MHz | dBuV/m | dBuV/m | dB     | dBuV | dB/m | dB   | dB | cm | deg | 1   | 4804.00 | 42.22   | 74.00 | -31.78 | 61.88  | 34.11 | 11.54 | 65.31 | 0.00  | --   | --  | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.22  | 74.00  | -31.78 | 61.88  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | --  | -- | PEAK    |       |       |      |       |        |        |      |      |      |      |       |       |        |        |        |        |        |        |        |        |     |        |        |        |      |      |      |    |    |     |     |         |         |       |        |        |       |       |       |       |      |     |      |      |   |         |       |       |       |       |       |       |       |      |     |    |         |



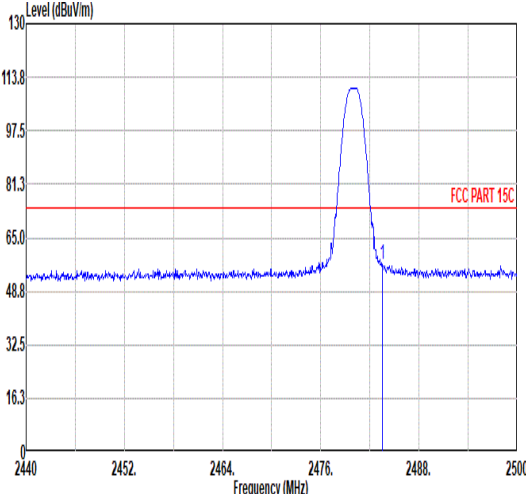
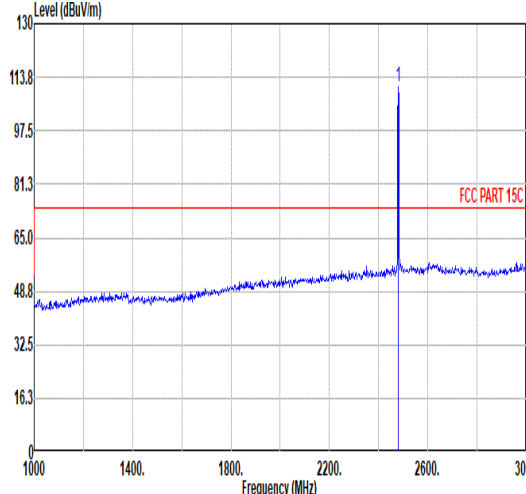
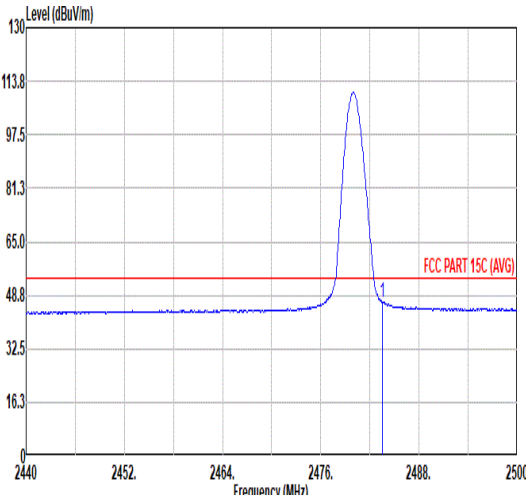
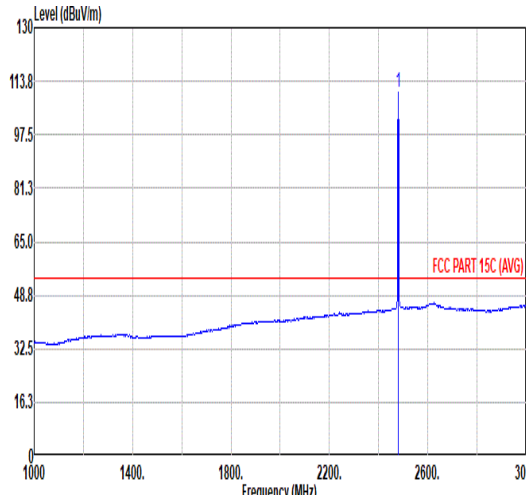
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2                                          |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------|--------|-------|--------|-------|--------|--------|--------|------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|
| Mode            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Harmonic                                   |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2400-2483.5_Bluetooth-LE_GSKF_CH19_2440MHz |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| ANT             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                          |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| Pol.            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Horizontal                                 |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                            |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></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>4880.00</td><td>51.20</td><td>74.00</td><td>-22.80</td><td>70.62</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>118</td><td>17 PEAK</td></tr><tr><td>2</td><td>4880.00</td><td>48.53</td><td>54.00</td><td>-5.47</td><td>67.95</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>118</td><td>17 AVERAGE</td></tr><tr><td>3</td><td>7320.00</td><td>41.29</td><td>74.00</td><td>-32.71</td><td>58.49</td><td>35.76</td><td>14.49</td><td>67.45</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></table> |                                            |        |        |       |        |       |        |        |        |            |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4880.00 | 51.20 | 74.00 | -22.80 | 70.62 | 34.14 | 11.69 | 65.25 | 0.00 | 118 | 17 PEAK | 2 | 4880.00 | 48.53 | 54.00 | -5.47 | 67.95 | 34.14 | 11.69 | 65.25 | 0.00 | 118 | 17 AVERAGE | 3 | 7320.00 | 41.29 | 74.00 | -32.71 | 58.49 | 35.76 | 14.49 | 67.45 | 0.00 | -- | -- 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               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 51.20                                      | 74.00  | -22.80 | 70.62 | 34.14  | 11.69 | 65.25  | 0.00   | 118    | 17 PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 2               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 48.53                                      | 54.00  | -5.47  | 67.95 | 34.14  | 11.69 | 65.25  | 0.00   | 118    | 17 AVERAGE |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 3               | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 41.29                                      | 74.00  | -32.71 | 58.49 | 35.76  | 14.49 | 67.45  | 0.00   | --     | -- PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                            |        |        |       |        |       |        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |       |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Vertical |        |        |       |        |       |        |        |        |         |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |    |         |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|-------|--------|-------|--------|--------|--------|---------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |        |        |       |        |       |        |        |        |         |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |    |         |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4880.00</td><td>40.97</td><td>74.00</td><td>-33.03</td><td>60.39</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr><tr><td>2</td><td>7320.00</td><td>42.44</td><td>74.00</td><td>-31.56</td><td>59.64</td><td>35.76</td><td>14.49</td><td>67.45</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></table> |          |        |        |       |        |       |        |        |        |         |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4880.00 | 40.97 | 74.00 | -33.03 | 60.39 | 34.14 | 11.69 | 65.25 | 0.00 | -- | -- PEAK | 2 | 7320.00 | 42.44 | 74.00 | -31.56 | 59.64 | 35.76 | 14.49 | 67.45 | 0.00 | -- | -- 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               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 40.97    | 74.00  | -33.03 | 60.39 | 34.14  | 11.69 | 65.25  | 0.00   | --     | -- PEAK |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |    |         |
| 2               | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 42.44    | 74.00  | -31.56 | 59.64 | 35.76  | 14.49 | 67.45  | 0.00   | --     | -- PEAK |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |        |        |       |        |       |        |        |        |         |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |    |         |

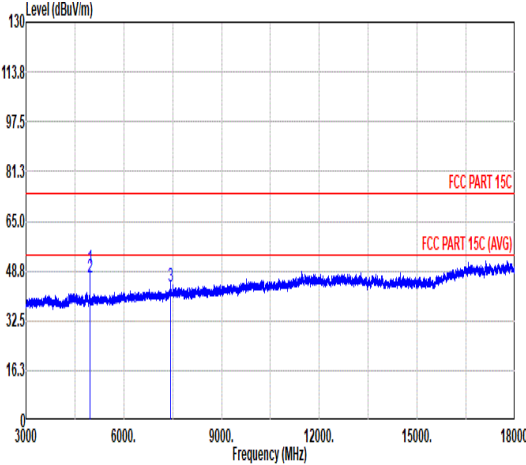
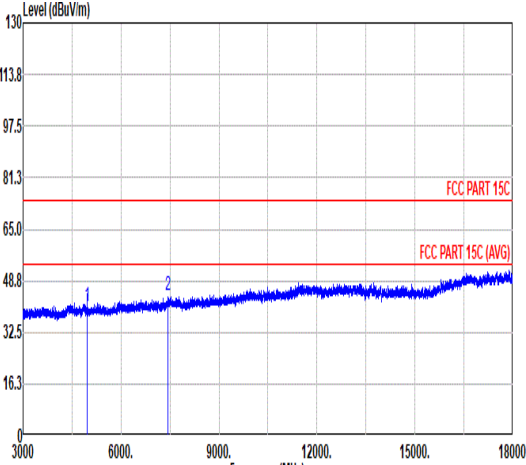


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |                                                                                      |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------------------------------------------------------------------------------------|-------|--------|--------|-----------------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |                                                                                      |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |                                                                                      |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |                                                                                      |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        | Fundamental                                                                          |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |   |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.50</td><td>59.40</td><td>74.00</td><td>-14.60</td><td>43.45</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>254 360 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 | 2483.50 | 59.40 | 74.00 | -14.60 | 43.45 | 32.37 | 8.23 | 30.65 | 6.00 | 254 360 PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>112.61</td><td>-----</td><td>-----</td><td>96.68</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>254 360 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 | 2480.00 | 112.61 | ----- | ----- | 96.68 | 32.36 | 8.23 | 30.66 | 6.00 |
|      | 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    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 59.40  | 74.00  | -14.60 | 43.45  | 32.37                                                                                | 8.23  | 30.65  | 6.00   | 254 360 PEAK    |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux                                                                                  | APos  | TPos   | Remark |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level  | Line   | Margin | Level  | Factor                                                                               | Loss  | Factor | Factor |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB    | dB     | cm     | deg             |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 112.61 | -----  | -----  | 96.68  | 32.36                                                                                | 8.23  | 30.66  | 6.00   | 254 360 PEAK    |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |  |       |        |        |                 |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2483.56</td><td>47.49</td><td>54.00</td><td>-6.51</td><td>31.54</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>254 360 AVERAGE</td></tr></tbody></table> |        |        |        |        |                                                                                      | Limit | Read   | Ant    | Cable           | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.56 | 47.49 | 54.00 | -6.51  | 31.54 | 32.37 | 8.23 | 30.65 | 6.00 | 254 360 AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>112.06</td><td>-----</td><td>-----</td><td>96.13</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>254 360 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 | 2480.00 | 112.06 | ----- | ----- | 96.13 | 32.36 | 8.23 | 30.66 | 6.00 |
|      | 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    | 2483.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 47.49  | 54.00  | -6.51  | 31.54  | 32.37                                                                                | 8.23  | 30.65  | 6.00   | 254 360 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 112.06 | -----  | -----  | 96.13  | 32.36                                                                                | 8.23  | 30.66  | 6.00   | 254 360 AVERAGE |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |

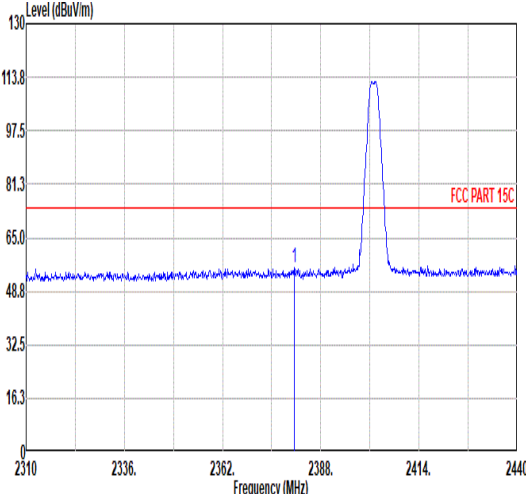
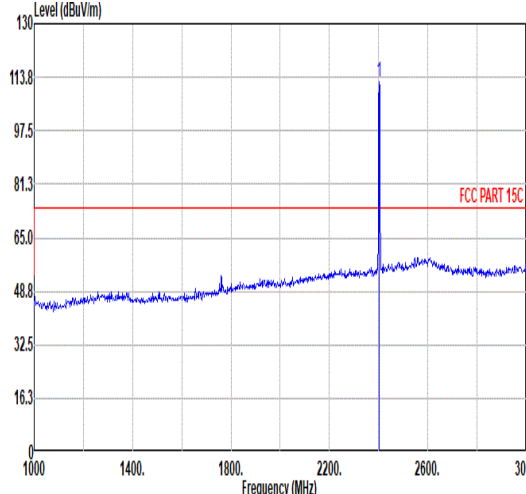
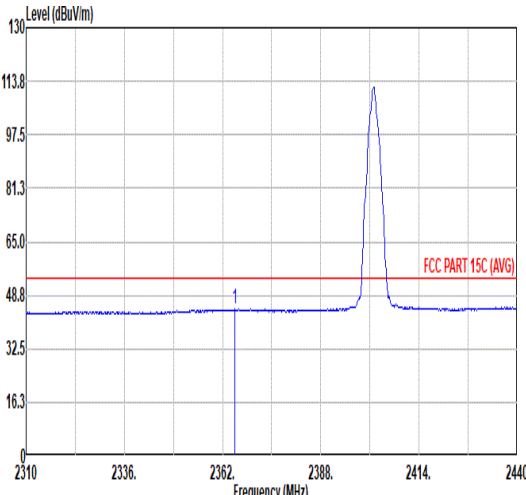
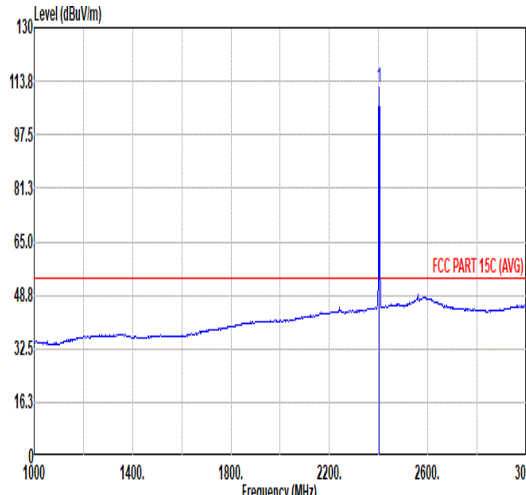


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.50</td><td>56.91</td><td>74.00</td><td>-17.09</td><td>40.96</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>362</td><td>60</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 | 2483.50 | 56.91  | 74.00 | -17.09 | 40.96 | 32.37 | 8.23 | 30.65 | 6.00 | 362 | 60 |
|      | 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    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.91  | 74.00  | -17.09 | 40.96  | 32.37 | 8.23        | 30.65  | 6.00   | 362 | 60 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>110.84</td><td>-----</td><td>-----</td><td>94.91</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>362</td><td>60</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 | 2480.00 | 110.84 | ----- | -----  | 94.91 | 32.36 | 8.23 | 30.66 | 6.00 | 362 | 60 |
|      | 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 110.84 | -----  | -----  | 94.91  | 32.36 | 8.23        | 30.66  | 6.00   | 362 | 60 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.56</td><td>46.79</td><td>54.00</td><td>-7.21</td><td>30.84</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>362</td><td>60</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |             |        |        |     |    |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.56 | 46.79  | 54.00 | -7.21  | 30.84 | 32.37 | 8.23 | 30.65 | 6.00 | 362 | 60 |
|      | 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    | 2483.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 46.79  | 54.00  | -7.21  | 30.84  | 32.37 | 8.23        | 30.65  | 6.00   | 362 | 60 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>110.24</td><td>-----</td><td>-----</td><td>94.31</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>362</td><td>60</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 | 2480.00 | 110.24 | ----- | -----  | 94.31 | 32.36 | 8.23 | 30.66 | 6.00 | 362 | 60 |
|      | 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 110.24 | -----  | -----  | 94.31  | 32.36 | 8.23        | 30.66  | 6.00   | 362 | 60 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |    |

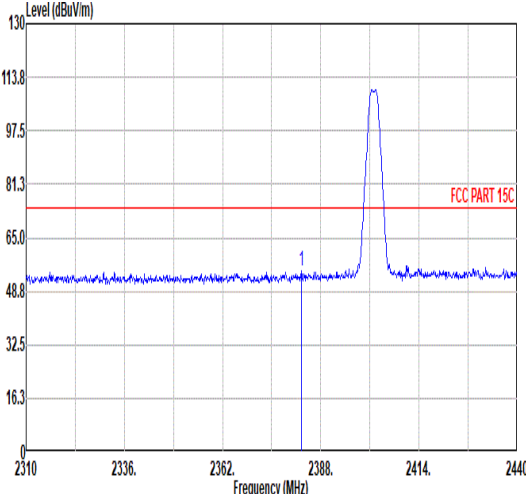
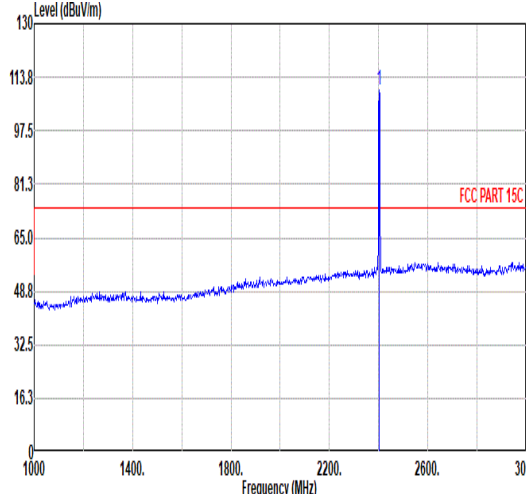
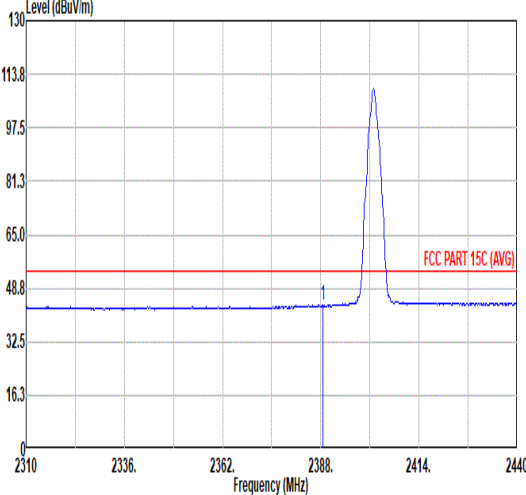
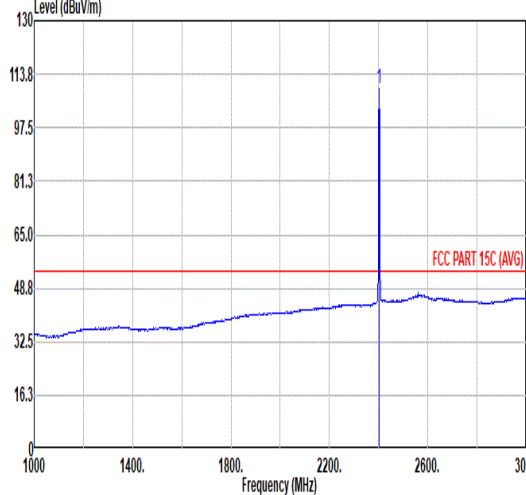


| Mode            | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Vertical                                                                            |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>49.45</td><td>74.00</td><td>-24.55</td><td>69.31</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>100</td><td>20</td><td>PEAK</td></tr><tr><td>2</td><td>4960.00</td><td>46.62</td><td>54.00</td><td>-7.38</td><td>66.48</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>100</td><td>20</td><td>AVERAGE</td></tr><tr><td>3</td><td>7440.00</td><td>43.46</td><td>74.00</td><td>-30.54</td><td>59.87</td><td>35.00</td><td>14.63</td><td>66.84</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |        |        |        |        |       |                                                                                     | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 49.45 | 74.00 | -24.55 | 69.31 | 33.94 | 11.85 | 65.65 | 0.00 | 100 | 20 | PEAK | 2 | 4960.00 | 46.62 | 54.00 | -7.38 | 66.48 | 33.94 | 11.85 | 65.65 | 0.00 | 100 | 20 | AVERAGE | 3 | 7440.00 | 43.46 | 74.00 | -30.54 | 59.87 | 35.00 | 14.63 | 66.84 | 0.00 | -- | -- | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>40.66</td><td>74.00</td><td>-33.34</td><td>60.52</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7440.00</td><td>43.93</td><td>74.00</td><td>-30.07</td><td>60.34</td><td>35.00</td><td>14.63</td><td>66.84</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 40.66 | 74.00 | -33.34 | 60.52 | 33.94 | 11.85 | 65.65 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 43.93 | 74.00 | -30.07 | 60.34 | 35.00 | 14.63 | 66.84 | 0.00 | -- | -- |
|                 | 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               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 49.45  | 74.00  | -24.55 | 69.31  | 33.94 | 11.85                                                                               | 65.65  | 0.00   | 100 | 20    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 2               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 46.62  | 54.00  | -7.38  | 66.48  | 33.94 | 11.85                                                                               | 65.65  | 0.00   | 100 | 20    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 3               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.46  | 74.00  | -30.54 | 59.87  | 35.00 | 14.63                                                                               | 66.84  | 0.00   | --  | --    | 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               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40.66  | 74.00  | -33.34 | 60.52  | 33.94 | 11.85                                                                               | 65.65  | 0.00   | --  | --    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 2               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.93  | 74.00  | -30.07 | 60.34  | 35.00 | 14.63                                                                               | 66.84  | 0.00   | --  | --    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |

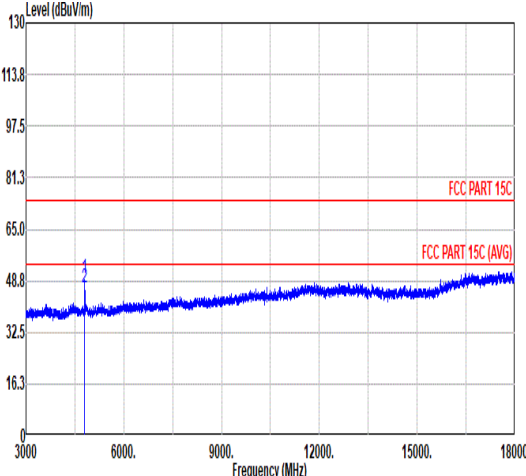
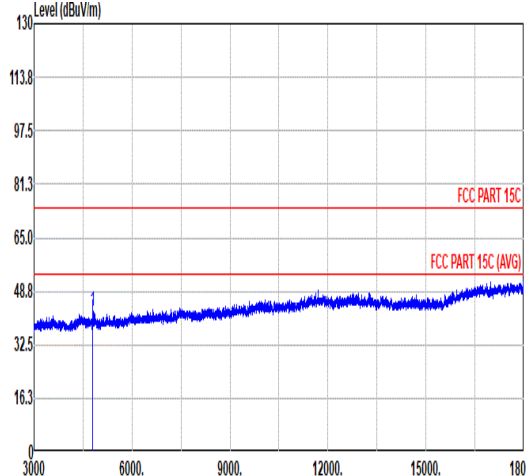


| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |   |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2380.98</td><td>55.81</td><td>74.00</td><td>-18.19</td><td>40.37</td><td>32.09</td><td>8.04</td><td>30.69</td><td>6.00</td><td>179</td><td>112</td><td>PEAK</td></tr></table>   |        |        |        |        |       |             |        |        |     |     |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2380.98 | 55.81 | 74.00 | -18.19 | 40.37 | 32.09 | 8.04 | 30.69 | 6.00 | 179 | 112 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>112.54</td><td>-----</td><td>-----</td><td>96.95</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>179</td><td>112</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 112.54 | ----- | ----- | 96.95 | 32.20 | 8.07 | 30.68 | 6.00 | 179 | 112 |
|      | 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    | 2380.98                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55.81  | 74.00  | -18.19 | 40.37  | 32.09 | 8.04        | 30.69  | 6.00   | 179 | 112 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 112.54 | -----  | -----  | 96.95  | 32.20 | 8.07        | 30.68  | 6.00   | 179 | 112 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2365.25</td><td>44.42</td><td>54.00</td><td>-9.58</td><td>29.12</td><td>31.99</td><td>8.01</td><td>30.70</td><td>6.00</td><td>179</td><td>112</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |             |        |        |     |     |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2365.25 | 44.42 | 54.00 | -9.58  | 29.12 | 31.99 | 8.01 | 30.70 | 6.00 | 179 | 112 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>111.97</td><td>-----</td><td>-----</td><td>96.38</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>179</td><td>112</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2402.00 | 111.97 | ----- | ----- | 96.38 | 32.20 | 8.07 | 30.68 | 6.00 | 179 | 112 |
|      | 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    | 2365.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 44.42  | 54.00  | -9.58  | 29.12  | 31.99 | 8.01        | 30.70  | 6.00   | 179 | 112 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 111.97 | -----  | -----  | 96.38  | 32.20 | 8.07        | 30.68  | 6.00   | 179 | 112 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |



| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------|--------|--------|-----|-----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |        |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |        |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        | Fundamental |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |             |        |        |     |     |         |   |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.80</td><td>55.07</td><td>74.00</td><td>-18.93</td><td>39.62</td><td>32.10</td><td>8.04</td><td>30.69</td><td>6.00</td><td>385</td><td>68</td><td>PEAK</td></tr></table>    |        |        |        |        |        |             |        |        |     |     |         |                                                                                      | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2388.80 | 55.07 | 74.00 | -18.93 | 39.62 | 32.10 | 8.04 | 30.69 | 6.00 | 385 | 68 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>109.93</td><td>-----</td><td>-----</td><td>94.34</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>385</td><td>68</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2402.00 | 109.93 | ----- | ----- | 94.34 | 32.20 | 8.07 | 30.68 | 6.00 | 385 | 68 |
|      | 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    | 2388.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 55.07  | 74.00  | -18.93 | 39.62  | 32.10  | 8.04        | 30.69  | 6.00   | 385 | 68  | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 109.93 | -----  | -----  | 94.34  | 32.20  | 8.07        | 30.68  | 6.00   | 385 | 68  | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2388.65</td><td>43.57</td><td>54.00</td><td>-10.43</td><td>28.08</td><td>32.13</td><td>8.05</td><td>30.69</td><td>6.00</td><td>385</td><td>68</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 | dB | cm | deg | 1 | 2388.65 | 43.57 | 54.00 | -10.43 | 28.08 | 32.13 | 8.05 | 30.69 | 6.00 | 385 | 68 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th></th><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>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>109.39</td><td>-----</td><td>-----</td><td>93.80</td><td>32.20</td><td>8.07</td><td>30.68</td><td>6.00</td><td>385</td><td>68</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 | dB | cm | deg | 1 | 2402.00 | 109.39 | ----- | ----- | 93.80 | 32.20 | 8.07 | 30.68 | 6.00 | 385 | 68 |
|      | 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    | 2388.65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 43.57  | 54.00  | -10.43 | 28.08  | 32.13  | 8.05        | 30.69  | 6.00   | 385 | 68  | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 109.39 | -----  | -----  | 93.80  | 32.20  | 8.07        | 30.68  | 6.00   | 385 | 68  | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |

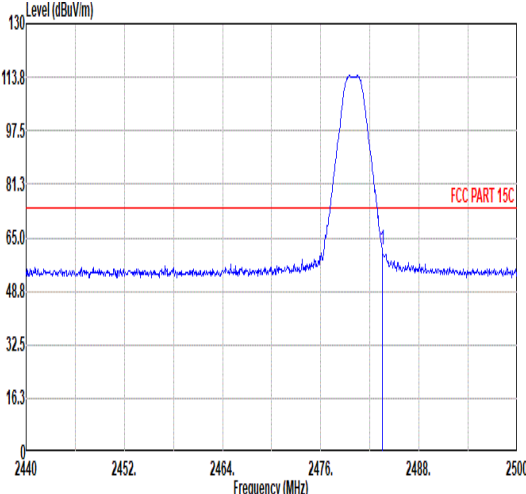
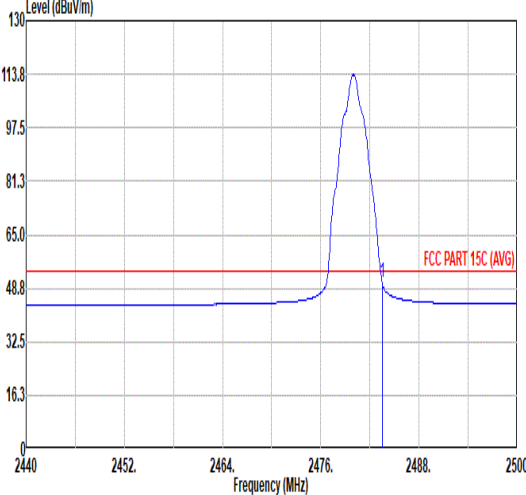
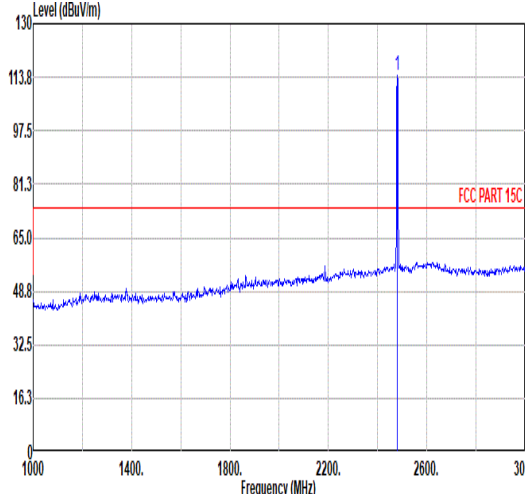
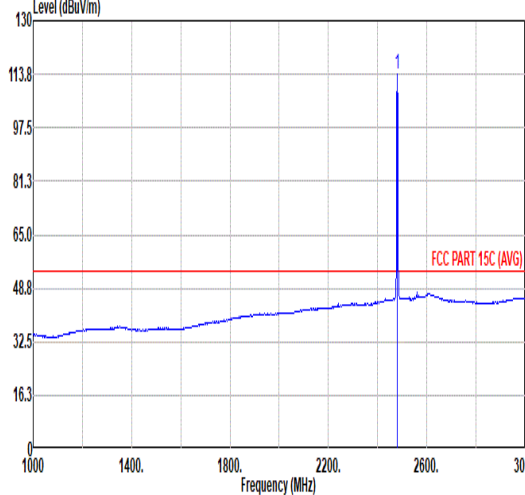


| Mode            | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | 2400-2483.5_Bluetooth-LE_GSKF_CH0_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        | Vertical                                                                            |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>49.51</td><td>74.00</td><td>-24.49</td><td>69.17</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>100</td><td>19</td><td>PEAK</td></tr><tr><td>2</td><td>4804.00</td><td>46.79</td><td>54.00</td><td>-7.21</td><td>66.45</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>100</td><td>19</td><td>AVERAGE</td></tr></table> |        |        |        |        |        |                                                                                     | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 49.51 | 74.00 | -24.49 | 69.17 | 34.11 | 11.54 | 65.31 | 0.00 | 100 | 19 | PEAK | 2 | 4804.00 | 46.79 | 54.00 | -7.21 | 66.45 | 34.11 | 11.54 | 65.31 | 0.00 | 100 | 19 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>42.76</td><td>74.00</td><td>-31.24</td><td>62.42</td><td>34.11</td><td>11.54</td><td>65.31</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4804.00 | 42.76 | 74.00 | -31.24 | 62.42 | 34.11 | 11.54 | 65.31 | 0.00 | -- | -- | 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               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 49.51  | 74.00  | -24.49 | 69.17  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | 100 | 19    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 2               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 46.79  | 54.00  | -7.21  | 66.45  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | 100 | 19    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux    | APos                                                                                | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor                                                                              | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB                                                                                  | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 1               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.76  | 74.00  | -31.24 | 62.42  | 34.11  | 11.54                                                                               | 65.31  | 0.00   | --  | --    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |

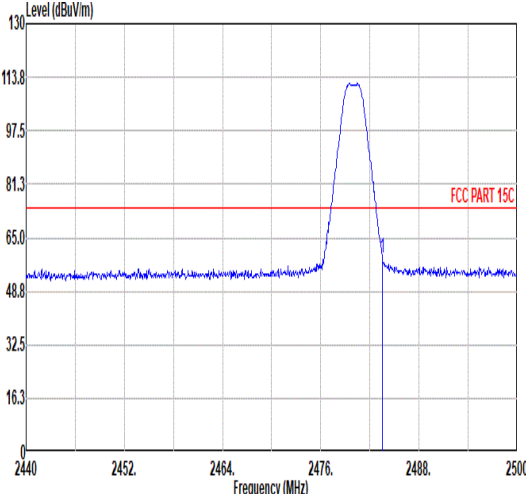
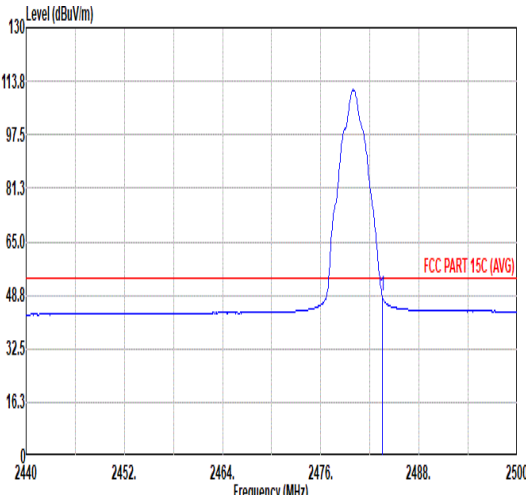
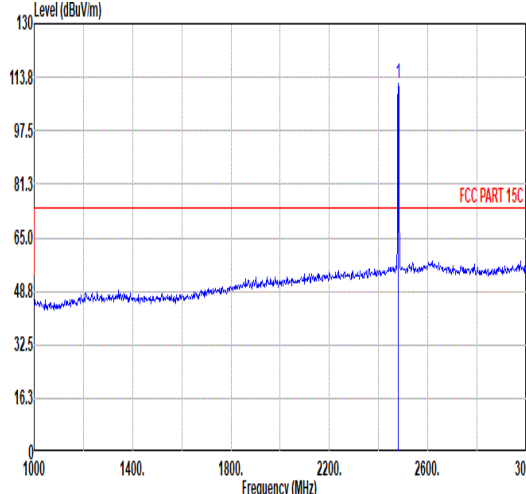
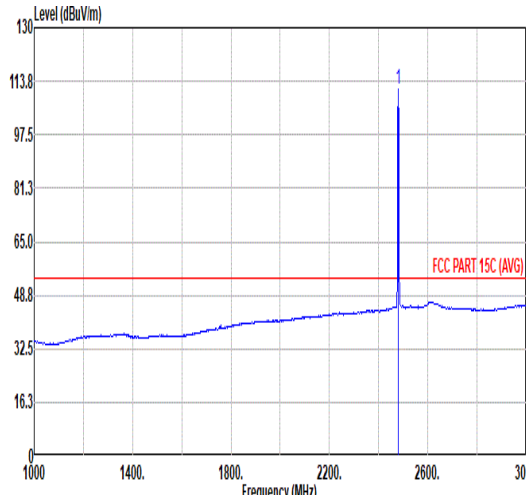


|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5                                          |        |        |        |       |        |        |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------|--------|--------|-------|--------|--------|--------|-----|-----|---------|----------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|
| Mode            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Harmonic                                   |        |        |        |       |        |        |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2400-2483.5_Bluetooth-LE_GSKF_CH19_2440MHz |        |        |        |       |        |        |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| ANT             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                          |        |        |        |       |        |        |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| Pol.            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Horizontal                                 |        |        |        |       |        |        |        |     |     |         | Vertical |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                            |        |        |        |       |        |        |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4880.00</td><td>50.90</td><td>74.00</td><td>-23.10</td><td>70.32</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>116</td><td>18</td><td>PEAK</td></tr><tr><td>2</td><td>4880.00</td><td>47.62</td><td>54.00</td><td>-6.38</td><td>67.04</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>116</td><td>18</td><td>AVERAGE</td></tr><tr><td>3</td><td>7320.00</td><td>42.24</td><td>74.00</td><td>-31.76</td><td>59.44</td><td>35.76</td><td>14.49</td><td>67.45</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |                                            |        |        |        |       |        |        |        |     |     |         | Limit    | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4880.00 | 50.90 | 74.00 | -23.10 | 70.32 | 34.14 | 11.69 | 65.25 | 0.00 | 116 | 18 | PEAK | 2 | 4880.00 | 47.62 | 54.00 | -6.38 | 67.04 | 34.14 | 11.69 | 65.25 | 0.00 | 116 | 18 | AVERAGE | 3 | 7320.00 | 42.24 | 74.00 | -31.76 | 59.44 | 35.76 | 14.49 | 67.45 | 0.00 | -- | -- | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4880.00</td><td>41.13</td><td>74.00</td><td>-32.87</td><td>60.55</td><td>34.14</td><td>11.69</td><td>65.25</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7320.00</td><td>42.04</td><td>74.00</td><td>-31.96</td><td>59.24</td><td>35.76</td><td>14.49</td><td>67.45</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4880.00 | 41.13 | 74.00 | -32.87 | 60.55 | 34.14 | 11.69 | 65.25 | 0.00 | -- | -- | PEAK | 2 | 7320.00 | 42.04 | 74.00 | -31.96 | 59.24 | 35.76 | 14.49 | 67.45 | 0.00 | -- | -- |
|                 | 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               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 50.90                                      | 74.00  | -23.10 | 70.32  | 34.14 | 11.69  | 65.25  | 0.00   | 116 | 18  | PEAK    |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 2               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 47.62                                      | 54.00  | -6.38  | 67.04  | 34.14 | 11.69  | 65.25  | 0.00   | 116 | 18  | AVERAGE |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 3               | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 42.24                                      | 74.00  | -31.76 | 59.44  | 35.76 | 14.49  | 67.45  | 0.00   | --  | --  | PEAK    |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read                                       | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line                                       | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |     |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                     | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | dB     | cm  | deg |         |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 1               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 41.13                                      | 74.00  | -32.87 | 60.55  | 34.14 | 11.69  | 65.25  | 0.00   | --  | --  | PEAK    |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |
| 2               | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 42.04                                      | 74.00  | -31.96 | 59.24  | 35.76 | 14.49  | 67.45  | 0.00   | --  | --  | PEAK    |          |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |

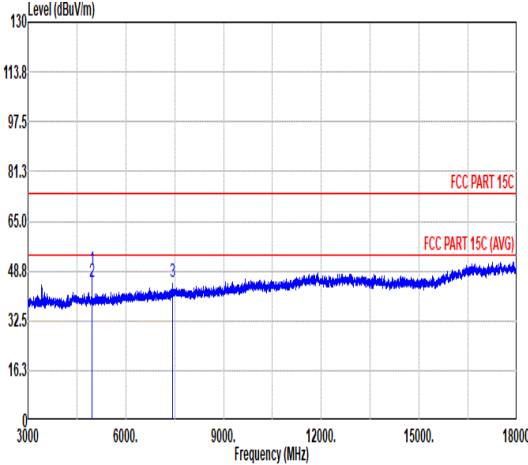
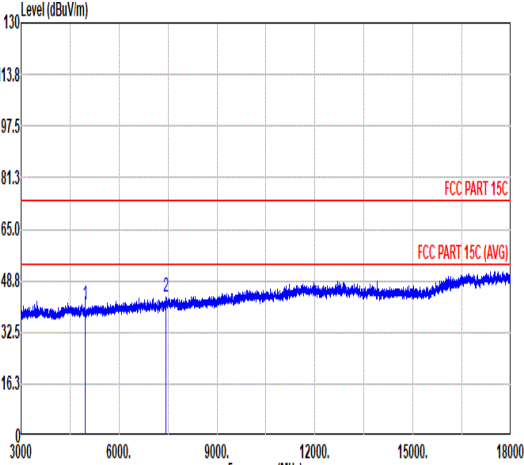


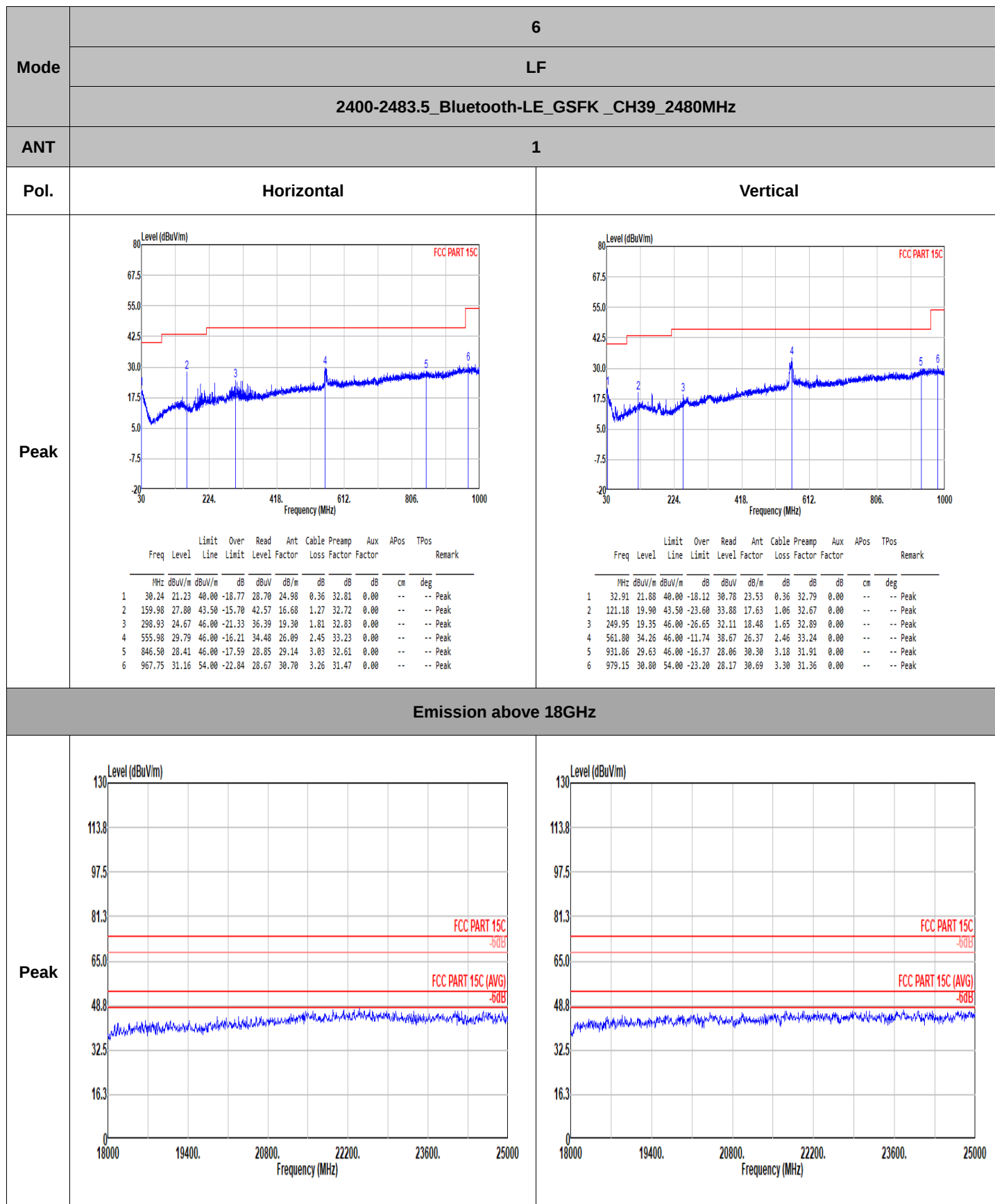
| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|-------------|-------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        | Fundamental |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.50</td><td>61.48</td><td>74.00</td><td>-12.52</td><td>45.53</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>256</td><td>360</td><td>PEAK</td></tr></table>    |             |              |             |             |        |             |       |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.50 | 61.48  | 74.00 | -12.52 | 45.53 | 32.37 | 8.23 | 30.65 | 6.00 | 256 | 360 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| 1    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 61.48       | 74.00        | -12.52      | 45.53       | 32.37  | 8.23        | 30.65 | 6.00   | 256 | 360 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.50</td><td>50.51</td><td>54.00</td><td>-3.49</td><td>34.56</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>256</td><td>360</td><td>AVERAGE</td></tr></table>  |             |              |             |             |        |             |       |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.50 | 50.51  | 54.00 | -3.49  | 34.56 | 32.37 | 8.23 | 30.65 | 6.00 | 256 | 360 | AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| 1    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 50.51       | 54.00        | -3.49       | 34.56       | 32.37  | 8.23        | 30.65 | 6.00   | 256 | 360 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></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>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>2480.00</td><td>114.40</td><td>-----</td><td>-----</td><td>98.47</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>256</td><td>360</td><td>PEAK</td></tr></table>    |             |              |             |             |        |             |       |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 114.40 | ----- | -----  | 98.47 | 32.36 | 8.23 | 30.66 | 6.00 | 256 | 360 | PEAK    |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 114.40      | -----        | -----       | 98.47       | 32.36  | 8.23        | 30.66 | 6.00   | 256 | 360 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |             |       |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>113.79</td><td>-----</td><td>-----</td><td>97.86</td><td>32.36</td><td>8.23</td><td>30.66</td><td>6.00</td><td>256</td><td>360</td><td>AVERAGE</td></tr></table> |             |              |             |             |        |             |       |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 113.79 | ----- | -----  | 97.86 | 32.36 | 8.23 | 30.66 | 6.00 | 256 | 360 | AVERAGE |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit       | Read         | Ant         | Cable       | Preamp | Aux         | APos  | TPos   |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |             |       | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB          | dB    | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 113.79      | -----        | -----       | 97.86       | 32.36  | 8.23        | 30.66 | 6.00   | 256 | 360 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |         |



| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------|--------|------|--------|------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|------------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        | Fundamental |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th 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 colspan="3"></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2483.50</td><td>58.67</td><td>74.00</td><td>-15.33</td><td>42.72</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>362</td><td>62 PEAK</td></tr></table>    |        |        |        |        |        |             |        |      |        |            |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  | 1 | 2483.50 | 58.67  | 74.00 | -15.33 | 42.72 | 32.37 | 8.23 | 30.65 | 6.00 | 362 | 62 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    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 58.67  | 74.00  | -15.33 | 42.72  | 32.37  | 8.23        | 30.65  | 6.00 | 362    | 62 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th 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 colspan="3"></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>2483.50</td><td>48.64</td><td>54.00</td><td>-5.36</td><td>32.69</td><td>32.37</td><td>8.23</td><td>30.65</td><td>6.00</td><td>362</td><td>62 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 | dB | cm | deg |  | 1 | 2483.50 | 48.64  | 54.00 | -5.36  | 32.69 | 32.37 | 8.23 | 30.65 | 6.00 | 362 | 62 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    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 48.64  | 54.00  | -5.36  | 32.69  | 32.37  | 8.23        | 30.65  | 6.00 | 362    | 62 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
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|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit  | Read   | Ant    | Cable  | Preamp | Aux         | APos   | TPos | Remark |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss   | Factor      | Factor |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB          | dB     | cm   | deg    |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 111.92 | -----  | -----  | 95.99  | 32.36  | 8.23        | 30.66  | 6.00 | 362    | 62 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |             |        |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
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|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit  | Read   | Ant    | Cable  | Preamp | Aux         | APos   | TPos | Remark |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line   | Margin | Level  | Factor | Loss   | Factor      | Factor |      |        |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| MHz  | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB          | dB     | cm   | deg    |            |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 111.40 | -----  | -----  | 95.47  | 32.36  | 8.23        | 30.66  | 6.00 | 362    | 62 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |        |       |        |       |       |      |       |      |     |            |



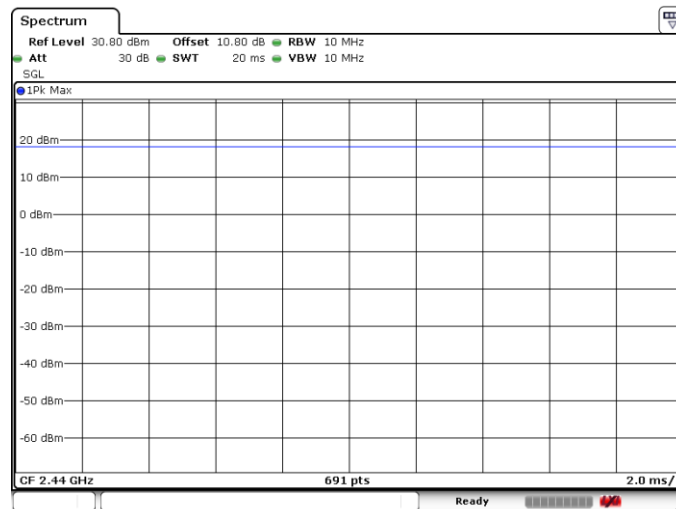
| Mode            | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |        |        |        |        |     | Vertical                                                                            |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        |        |        |        |        |     |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>48.92</td><td>74.00</td><td>-25.08</td><td>68.78</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>100</td><td>24</td><td>PEAK</td></tr><tr><td>2</td><td>4960.00</td><td>45.23</td><td>54.00</td><td>-8.77</td><td>65.09</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>100</td><td>24</td><td>AVERAGE</td></tr><tr><td>3</td><td>7440.00</td><td>44.90</td><td>74.00</td><td>-29.10</td><td>61.31</td><td>35.00</td><td>14.63</td><td>66.84</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |        |        |        |        |        |        |        |        |        |     |                                                                                     | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 4960.00 | 48.92 | 74.00 | -25.08 | 68.78 | 33.94 | 11.85 | 65.65 | 0.00 | 100 | 24 | PEAK | 2 | 4960.00 | 45.23 | 54.00 | -8.77 | 65.09 | 33.94 | 11.85 | 65.65 | 0.00 | 100 | 24 | AVERAGE | 3 | 7440.00 | 44.90 | 74.00 | -29.10 | 61.31 | 35.00 | 14.63 | 66.84 | 0.00 | -- | -- | PEAK | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4960.00</td><td>41.11</td><td>74.00</td><td>-32.89</td><td>68.97</td><td>33.94</td><td>11.85</td><td>65.65</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>7440.00</td><td>43.78</td><td>74.00</td><td>-30.22</td><td>68.19</td><td>35.00</td><td>14.63</td><td>66.84</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr></table> |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 4960.00 | 41.11 | 74.00 | -32.89 | 68.97 | 33.94 | 11.85 | 65.65 | 0.00 | -- | -- | PEAK | 2 | 7440.00 | 43.78 | 74.00 | -30.22 | 68.19 | 35.00 | 14.63 | 66.84 | 0.00 | -- | -- | 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               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.92  | 74.00  | -25.08 | 68.78  | 33.94  | 11.85  | 65.65  | 0.00   | 100    | 24  | PEAK                                                                                |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 2               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.23  | 54.00  | -8.77  | 65.09  | 33.94  | 11.85  | 65.65  | 0.00   | 100    | 24  | AVERAGE                                                                             |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 3               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.90  | 74.00  | -29.10 | 61.31  | 35.00  | 14.63  | 66.84  | 0.00   | --     | --  | PEAK                                                                                |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 1               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 41.11  | 74.00  | -32.89 | 68.97  | 33.94  | 11.85  | 65.65  | 0.00   | --     | --  | PEAK                                                                                |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
| 2               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.78  | 74.00  | -30.22 | 68.19  | 35.00  | 14.63  | 66.84  | 0.00   | --     | --  | PEAK                                                                                |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |        |        |     |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |       |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |



## Appendix D. Duty Cycle Plots

| Band               | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|--------------------|---------------|-------|----------|-------------|
| Bluetooth LE 1Mbps | 100           | -     | -        | 10Hz        |
| Bluetooth LE 2Mbps | 100           | -     | -        | 10Hz        |

### Bluetooth LE 1Mbps



### Bluetooth LE 2Mbps

