



# FCC RF Test Report

APPLICANT : Satco Products Inc.  
EQUIPMENT : Smart Control Panel-5 inch  
MODEL NAME : S11575  
FCC ID : 2BNMQ-S11575  
STANDARD : FCC Part 15 Subpart C §15.247  
CLASSIFICATION : (DTS) Digital Transmission System  
TEST DATE(S) : Mar. 23, 2024 ~ Apr. 15, 2024

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   |
|--------------|---------|-------------------------|---------------|
| FR372501-03E | Rev. 01 | Initial issue of report | Apr. 21, 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>2.29 dB at<br>324.880 MHz for<br>Quasi-peak |
| 3.6            | 15.207             | AC Conducted Emission                      | 15.207(a)                      | Pass        | Under limit<br>6.27 dB at<br>0.532 MHz                     |
| 3.7            | 15.203 & 15.247(b) | Antenna Requirement                        | 15.203 & 15.247(b)             | Pass        | -                                                          |

**Note:** This is a change FCC ID report. Since no changes have been made to this device, therefore, all test cases were leveraged from original report (FCC ID: 2A789-TPP05, report number FR372501-01).

| Conformity Assessment Condition:                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.                                                                                                                                                                                                | The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account. |
| 2.                                                                                                                                                                                                | The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty"                                                                                                                                                                                                                         |
| Disclaimer:                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                               |
| The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity. |                                                                                                                                                                                                                                                                                                                               |



# 1 General Description

## 1.1 Applicant

Satco Products Inc.

110 Heartland Blvd. Brentwood, NY 11717, USA

## 1.2 Manufacturer

Satco Products Inc.

110 Heartland Blvd. Brentwood, NY 11717, USA

## 1.3 Product Feature of Equipment Under Test

| Product Feature |                            |
|-----------------|----------------------------|
| Equipment       | Smart Control Panel-5 inch |
| Model Name      | S11575                     |
| FCC ID          | 2BNMQ-S11575               |

**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: 7.56 dBm (0.0057 W)<br>BLE 2Mbps: 7.83 dBm (0.0061 W) |
| 99% Occupied Bandwidth                  | BLE 1Mbps:1.020MHz<br>BLE 2Mbps:2.040MHz                         |
| Antenna Type / Gain                     | IPEX Antenna with gain -2.07 dBi                                 |
| Type of Modulation                      | Bluetooth LE : GFSK                                              |

## 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.

|                           |                                                                                                                                                |                            |                                       |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------|
| <b>Test Firm</b>          | Sporton International Inc. (Kunshan)                                                                                                           |                            |                                       |
| <b>Test Site Location</b> | No. 1098, Pengxi North Road, Kunshan Economic Development Zone<br>Jiangsu Province 215300 People's Republic of China<br>TEL : +86-512-57900158 |                            |                                       |
| <b>Test Site No.</b>      | <b>Sporton Site No.</b>                                                                                                                        | <b>FCC Designation No.</b> | <b>FCC Test Firm Registration No.</b> |
|                           | CO01-KS<br>03CH07-KS<br>TH01-KS                                                                                                                | CN1257                     | 314309                                |

## 1.7 Test Software

| Item | Site      | Manufacturer | Name                                        | Version     |
|------|-----------|--------------|---------------------------------------------|-------------|
| 1.   | TH01-KS   | SPORTON      | FCC 15C-15E<br>Test Tools<br>Ver10.0_210607 | 10.0        |
| 2.   | 03CH07-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

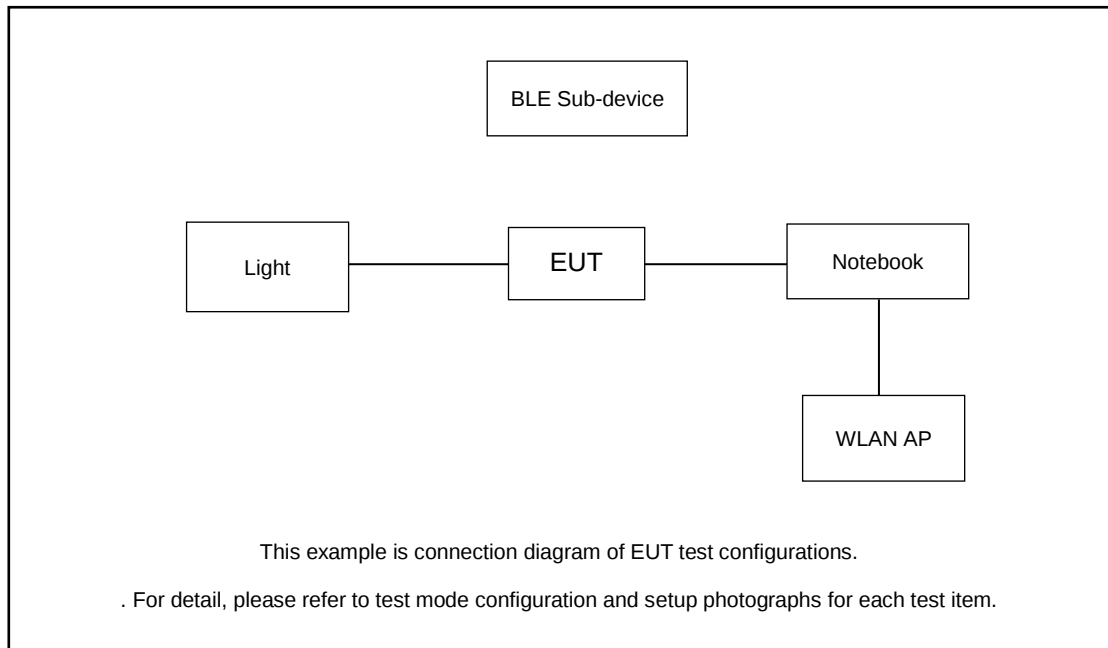
- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz), radiation emission (9 kHz to the 10th harmonic of the highest fundamental 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.

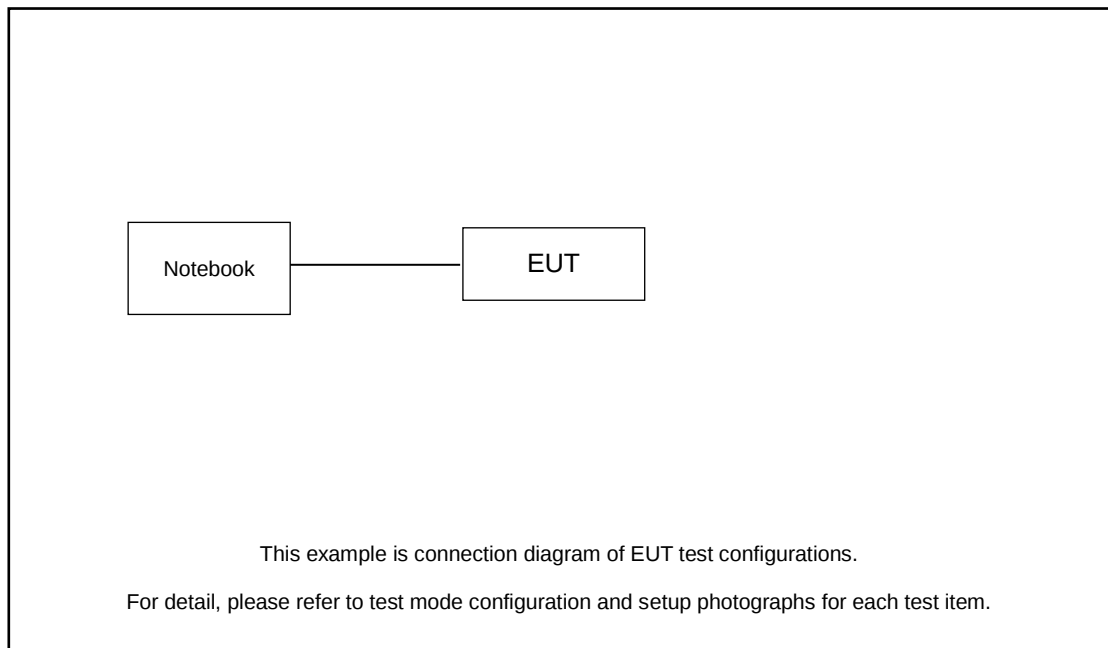
| Summary table of Test Cases |                                                                              |
|-----------------------------|------------------------------------------------------------------------------|
| Test Item                   | Data Rate / Modulation                                                       |
|                             | Bluetooth – LE / GFSK                                                        |
| Conducted<br>TCs            | Mode 1: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps                                 |
|                             | Mode 2: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps                                 |
|                             | Mode 3: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps                                 |
|                             | Mode 4: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps                                 |
|                             | Mode 5: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps                                 |
|                             | Mode 6: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps                                 |
| Radiated<br>TCs             | Mode 1: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps                                 |
|                             | Mode 2: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps                                 |
|                             | Mode 3: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps                                 |
|                             | Mode 4: Bluetooth Tx CH00_2402 MHz_BLE 1Mbps                                 |
|                             | Mode 5: Bluetooth Tx CH19_2440 MHz_BLE 1Mbps                                 |
|                             | Mode 6: Bluetooth Tx CH39_2480 MHz_BLE 1Mbps                                 |
| AC<br>Conducted<br>Emission | Mode 1: BT Link + WLAN Link(2.4G) + L1+L2 light link + RS485 Link + AC Power |

## 2.3 Connection Diagram of Test System

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        | D-link     | DIR-655    | KA21R655B1    | N/A        | Unshielded,1.8m                                                   |
| 2.   | Notebook       | Lenovo     | G480       | QDS-BRCM1050I | N/A        | Shielded cable<br>DC O/P 1.8m,<br>Unshielded AC I/P<br>cable 1.8m |
| 3.   | Light          | N/A        | N/A        | N/A           | N/A        | N/A                                                               |
| 4.   | AC Power       | N/A        | N/A        | N/A           | N/A        | N/A                                                               |
| 5.   | BLE Sub-device | 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.

For AC power line conducted emissions, the EUT was set to connect with the BLE Sub-device under large package sizes transmission.

## 2.6 Measurement Results Explanation Example

**For all conducted test items:**

The offset level is set in the spectrum analyzer to compensate the RF cable loss 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 5.80 dB

$$\begin{aligned}
 \text{Offset(dB)} &= \text{RF cable loss(dB)} \\
 &= 5.80(\text{dB})
 \end{aligned}$$

### 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



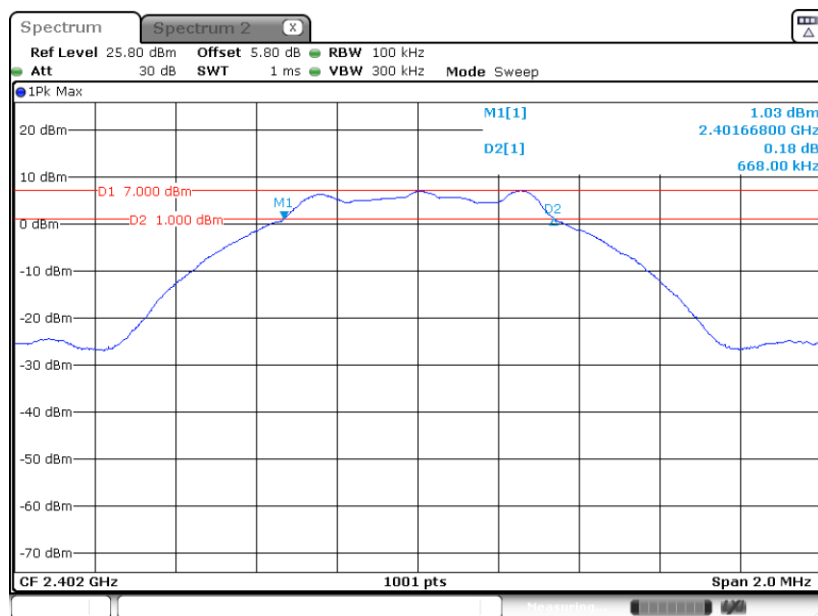


### 3.1.5 Test Result of 6dB Bandwidth

Please refer to Appendix A.

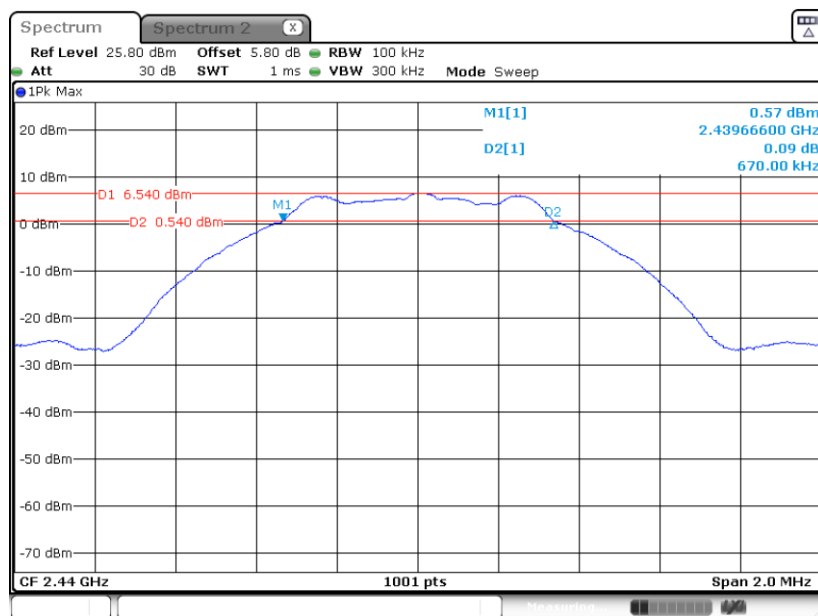
#### BLE 1Mbps

#### 6 dB Bandwidth Plot on Channel 00



Date: 23.MAR.2024 04:33:52

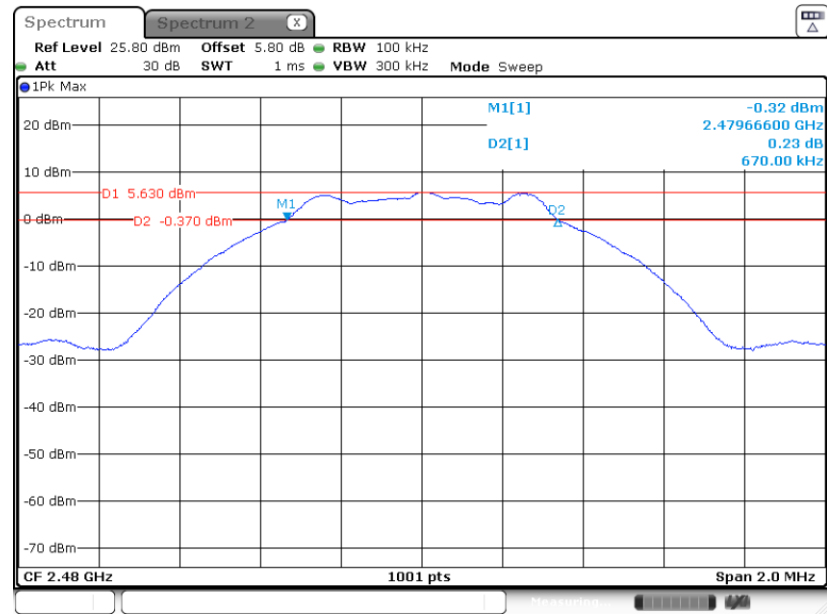
#### 6 dB Bandwidth Plot on Channel 19



Date: 23.MAR.2024 04:37:08



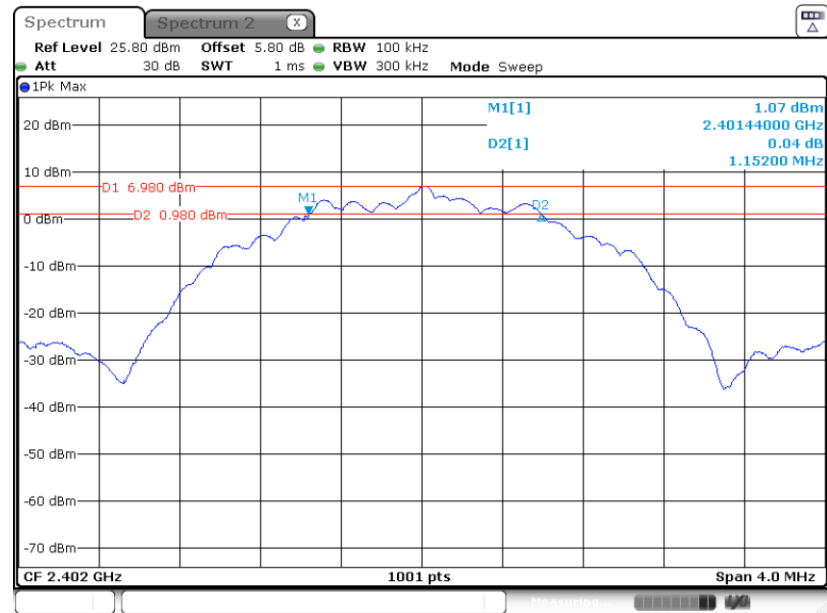
### 6 dB Bandwidth Plot on Channel 39



Date: 23.MAR.2024 04:42:20

### BLE 2Mbps

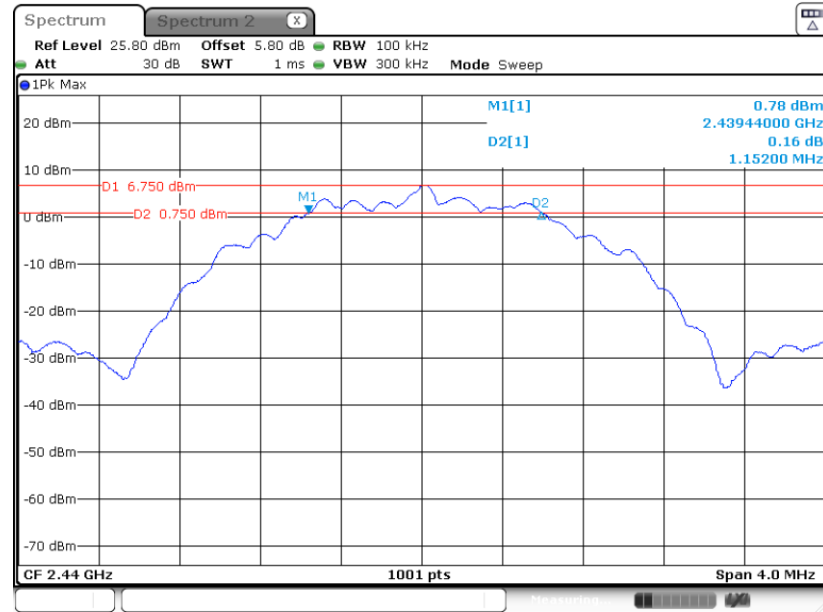
### 6 dB Bandwidth Plot on Channel 00



Date: 23.MAR.2024 04:46:50

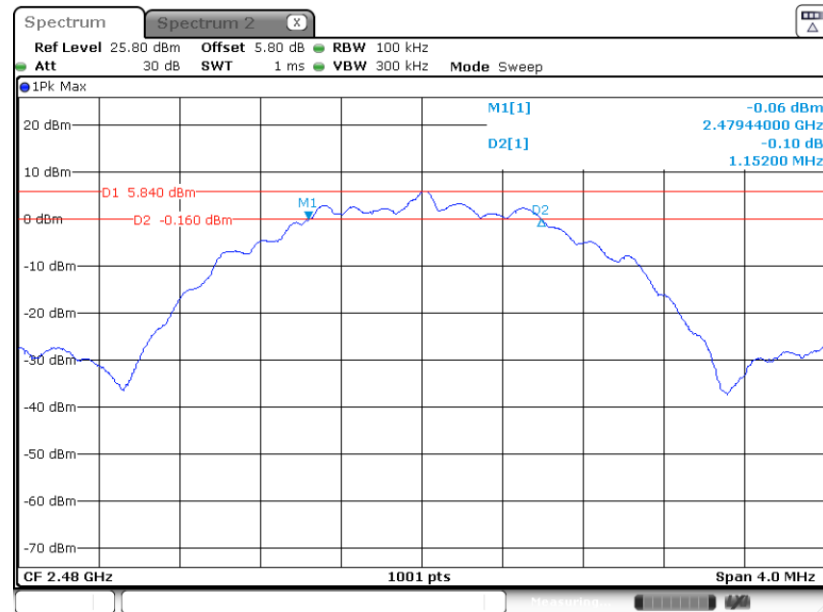


### 6 dB Bandwidth Plot on Channel 19



Date: 23.MAR.2024 05:26:20

### 6 dB Bandwidth Plot on Channel 39



Date: 23.MAR.2024 05:30:29

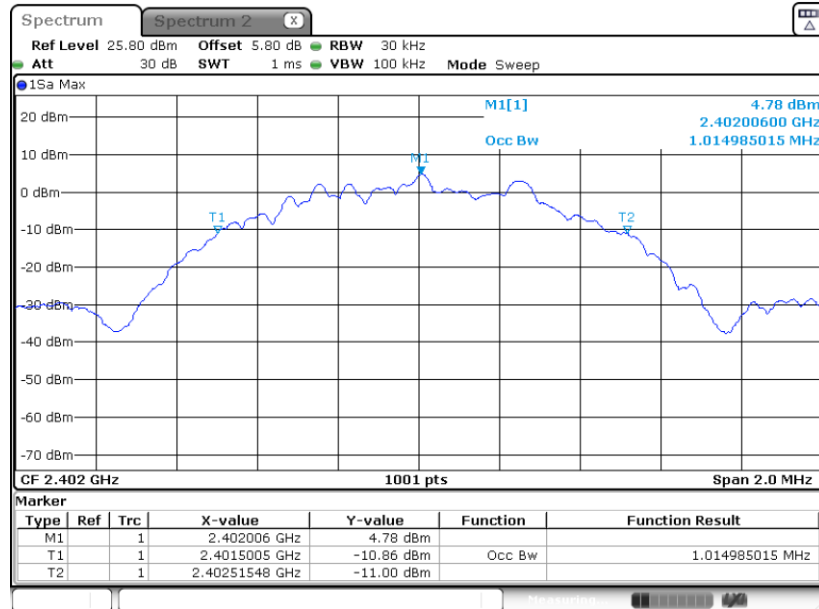


### 3.1.6 Test Result of 99% Occupied Bandwidth

Please refer to Appendix A.

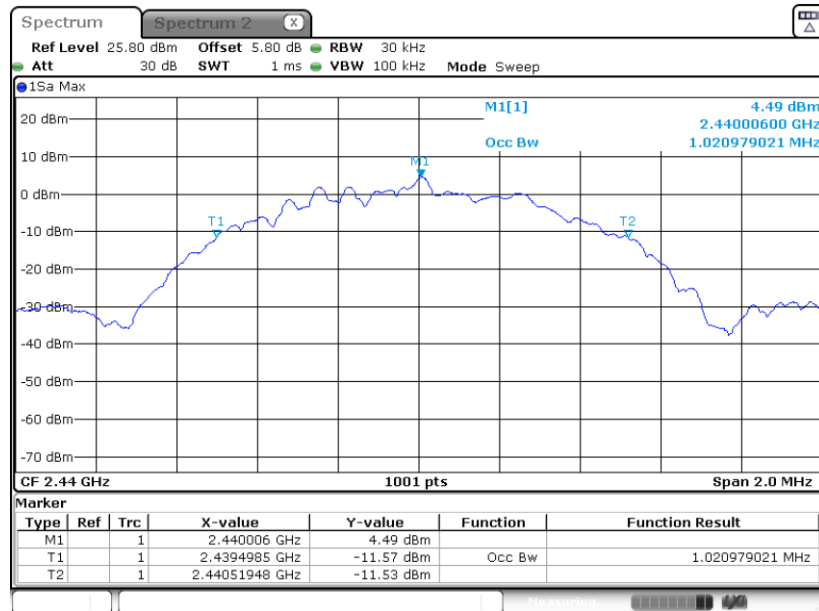
#### BLE 1Mbps

#### 99% Occupied Bandwidth Plot on Channel 00



Date: 23.MAR.2024 04:35:39

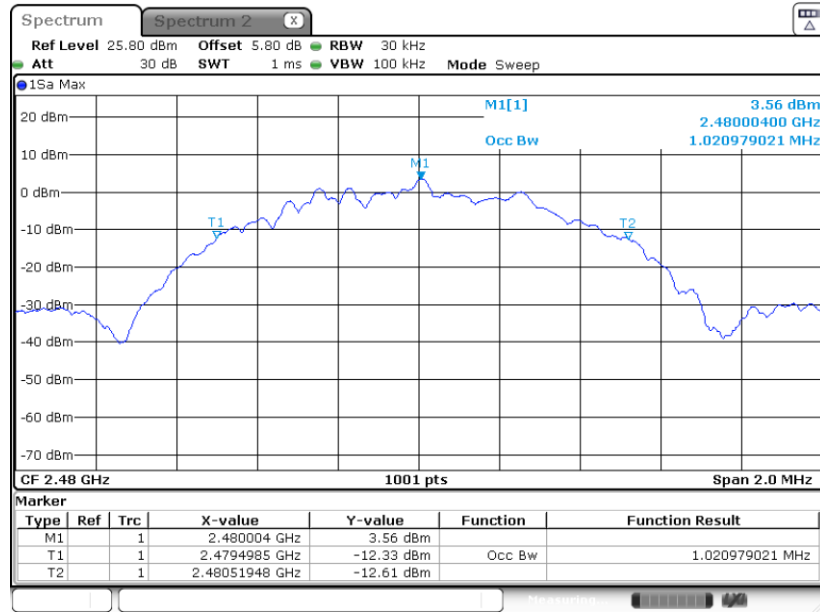
#### 99% Occupied Bandwidth Plot on Channel 19



Date: 23.MAR.2024 04:38:36

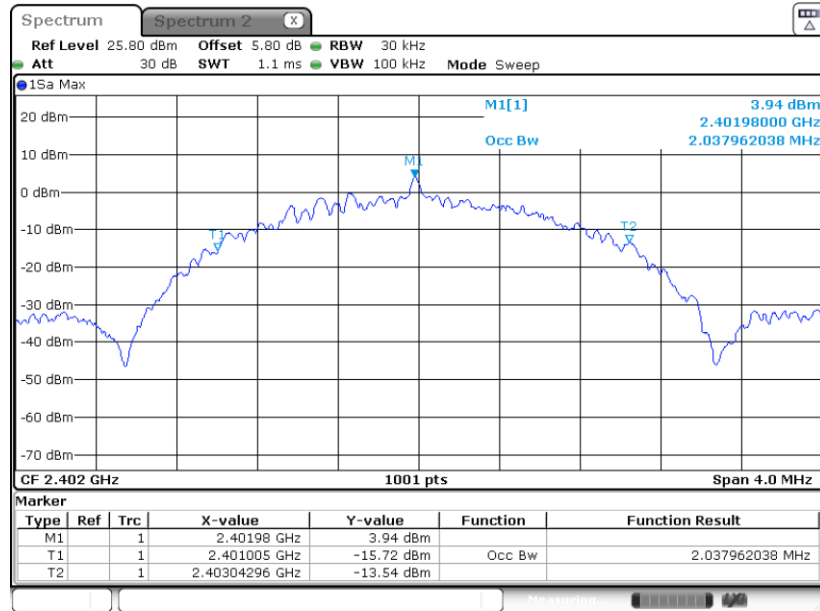


### 99% Occupied Bandwidth Plot on Channel 39



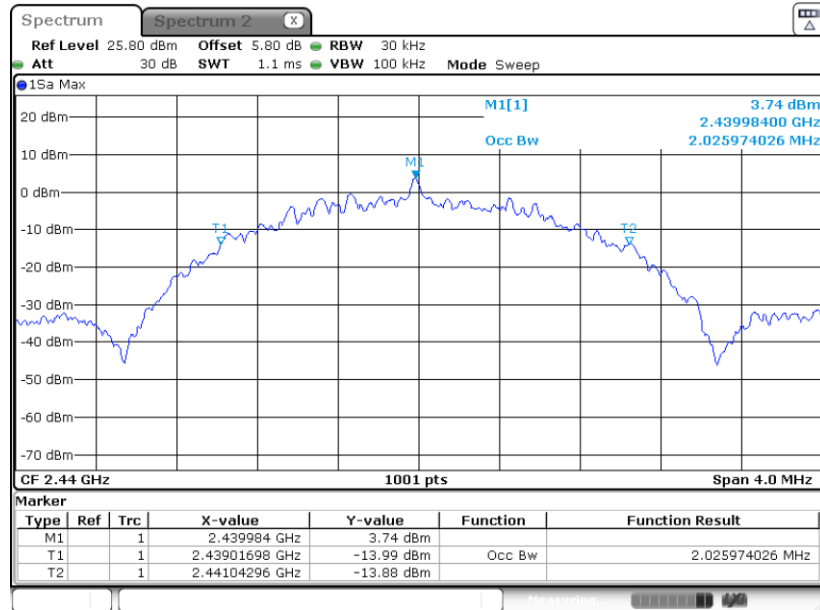
### BLE 2Mbps

### 99% Occupied Bandwidth Plot on Channel 00



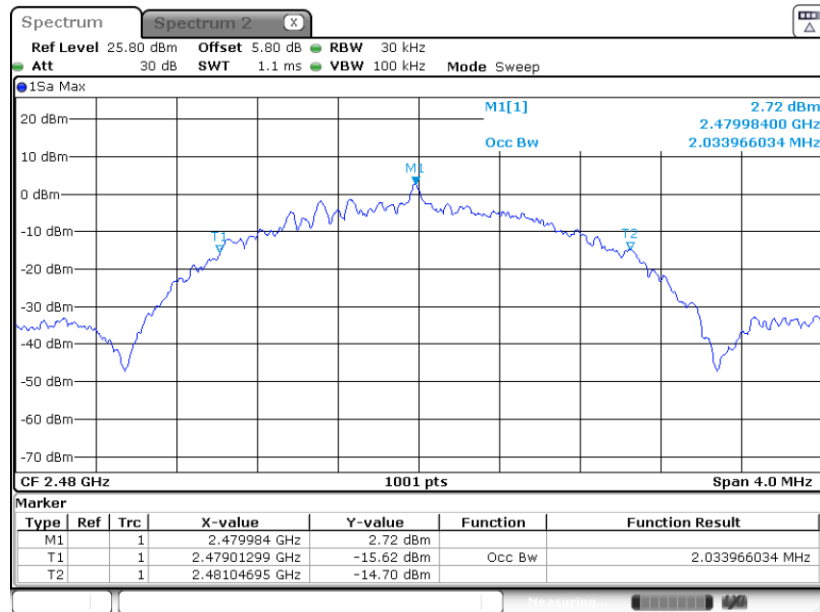


## 99% Occupied Bandwidth Plot on Channel 19



Date: 23.MAR.2024 05:27:48

## 99% Occupied Bandwidth Plot on Channel 39



Date: 23.MAR.2024 05:32:16

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

## 3.2 Output Power Measurement

### 3.2.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna 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.

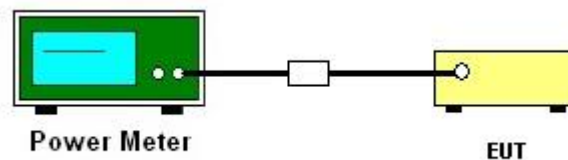
### 3.2.2 Measuring Instruments

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.

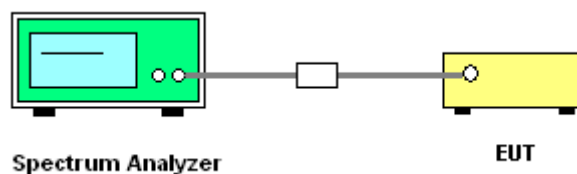
#### 3.3.2 Measuring Instruments

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

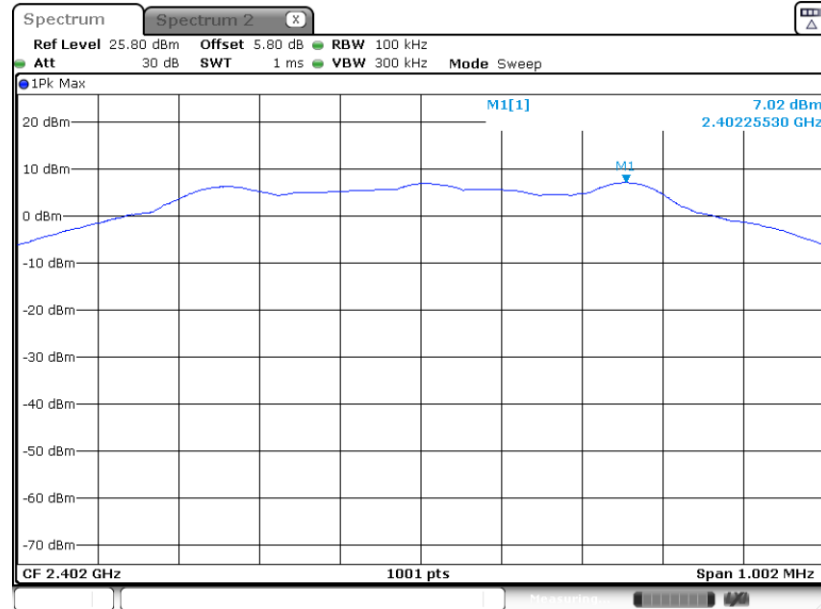
Please refer to Appendix A.



### 3.3.6 Test Result of Power Spectral Density Plots (100kHz)

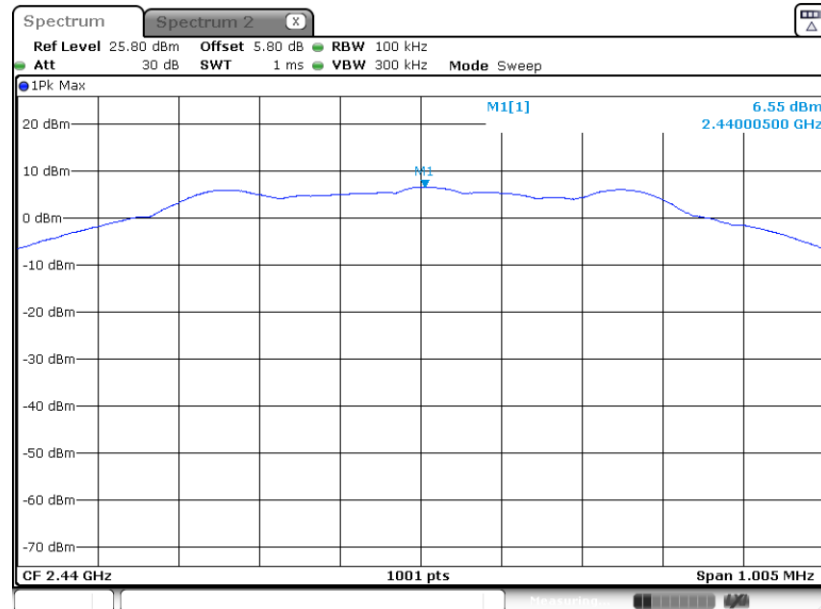
#### BLE 1Mbps

#### PSD 100kHz Plot on Channel 00



Date: 23.MAR.2024 04:34:30

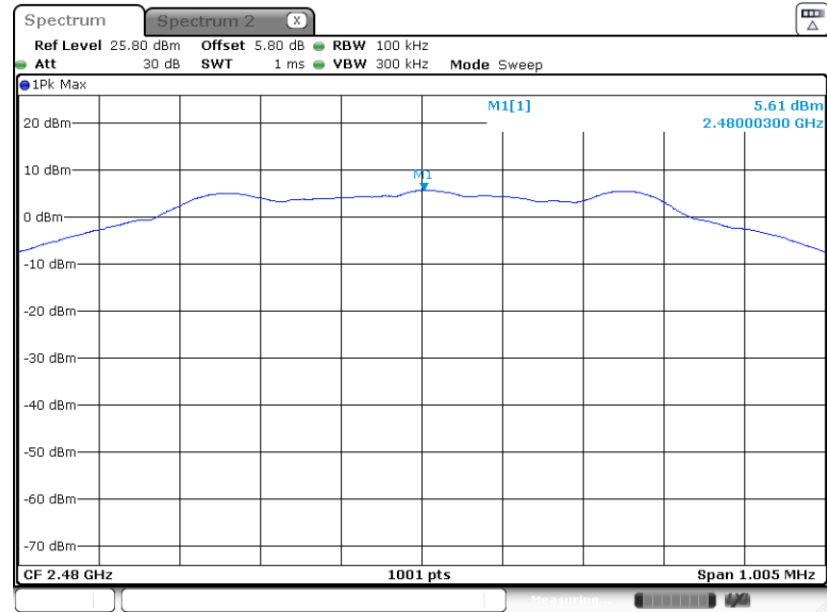
#### PSD 100kHz Plot on Channel 19



Date: 23.MAR.2024 04:37:46



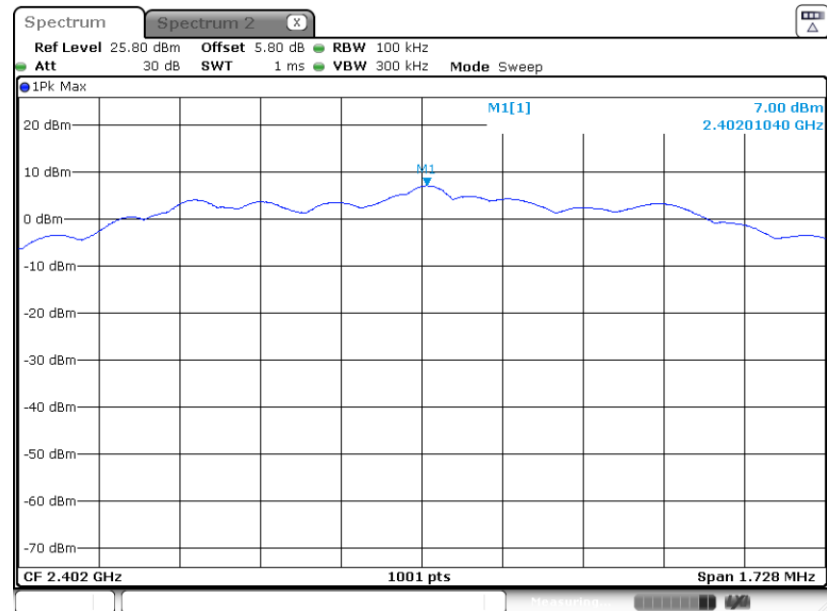
### PSD 100kHz Plot on Channel 39



Date: 23.MAR.2024 04:42:58

### BLE 2Mbps

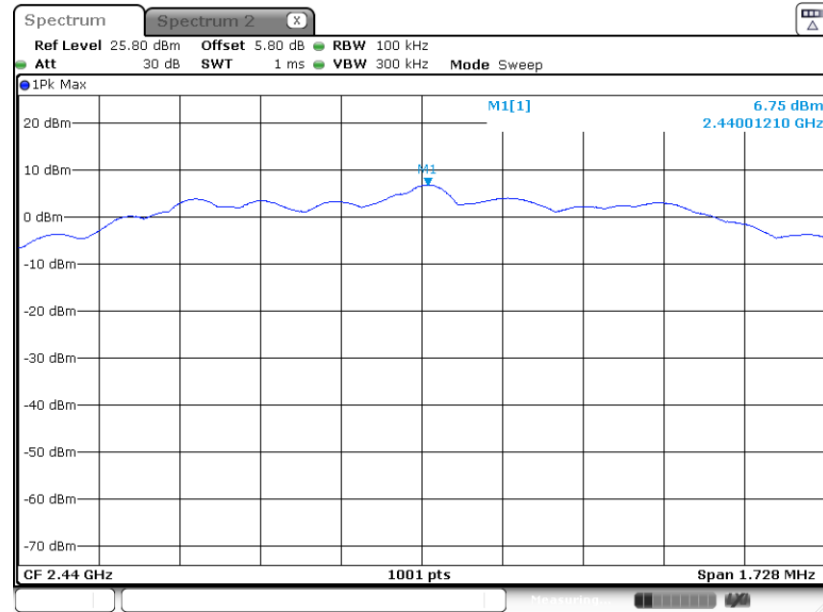
### PSD 100kHz Plot on Channel 00



Date: 23.MAR.2024 04:47:28

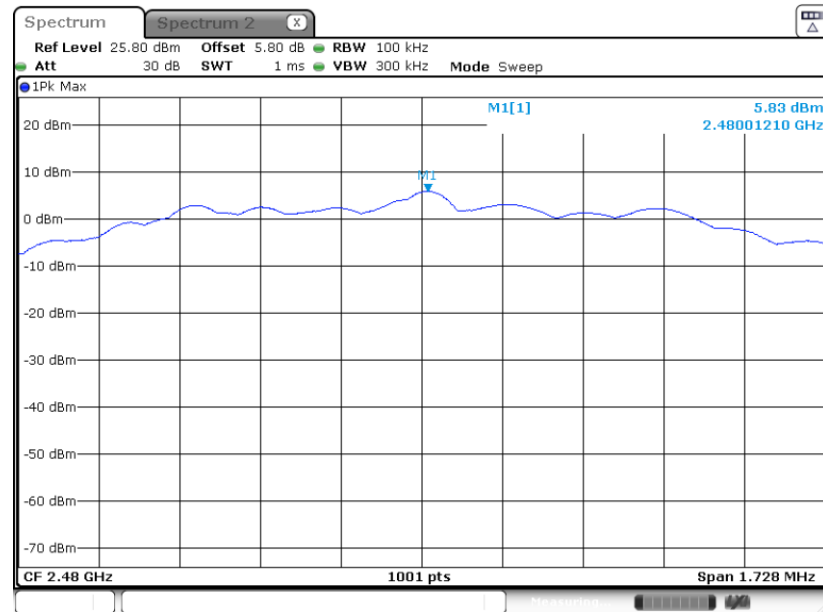


### PSD 100kHz Plot on Channel 19



Date: 23.MAR.2024 05:26:58

### PSD 100kHz Plot on Channel 39



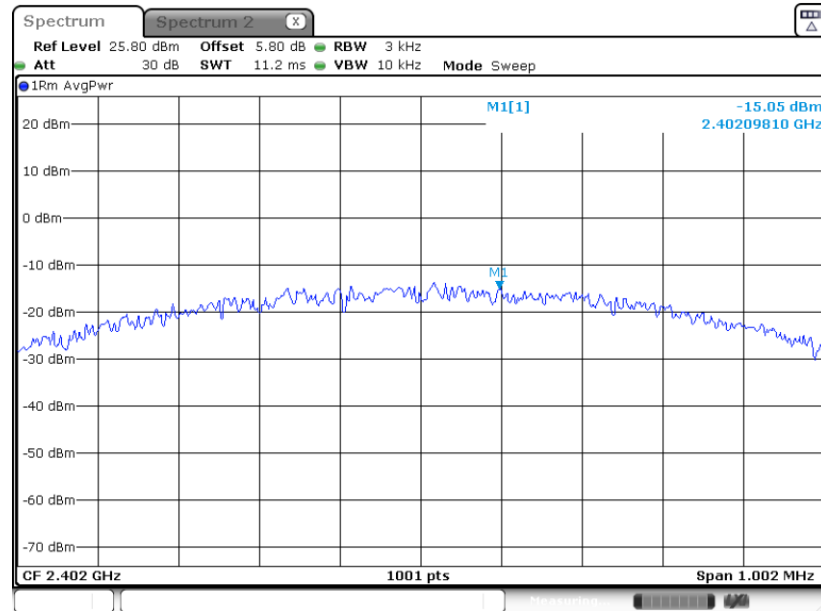
Date: 23.MAR.2024 05:31:07



### 3.3.7 Test Result of Power Spectral Density Plots (3kHz)

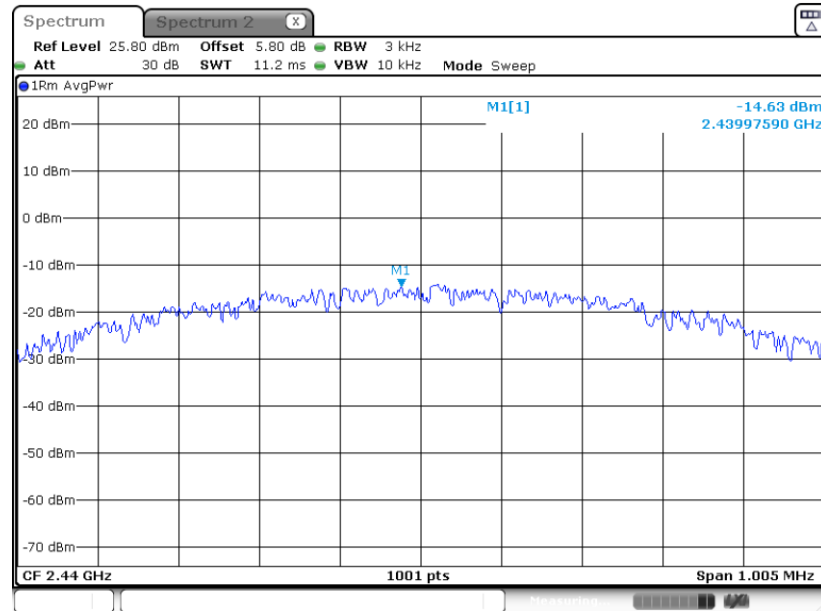
#### BLE 1Mbps

#### PSD 3kHz Plot on Channel 00



Date: 23.MAR.2024 04:34:11

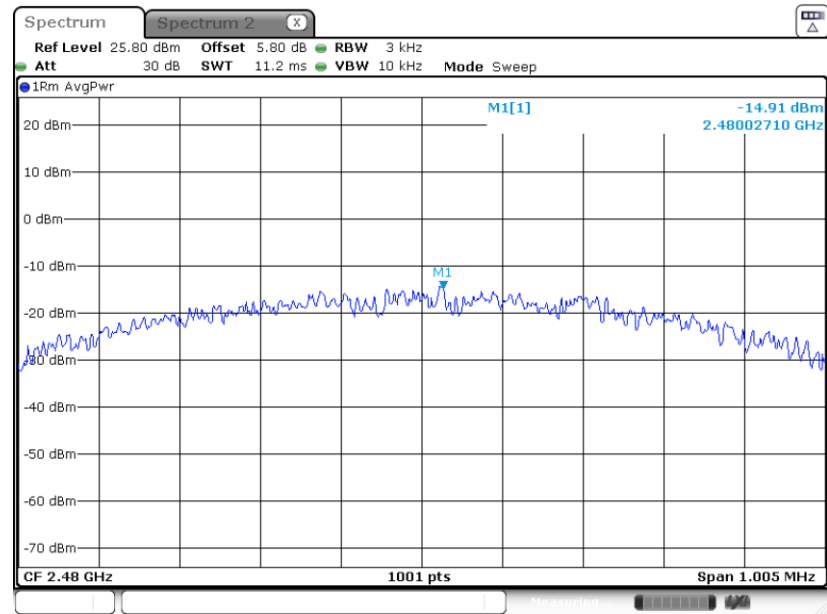
#### PSD 3kHz Plot on Channel 19



Date: 23.MAR.2024 04:37:27

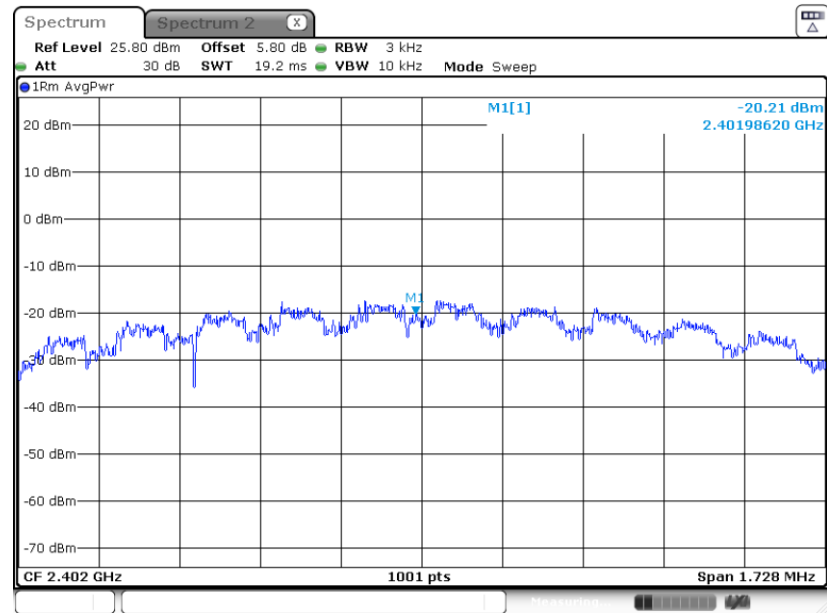


### PSD 3kHz Plot on Channel 39



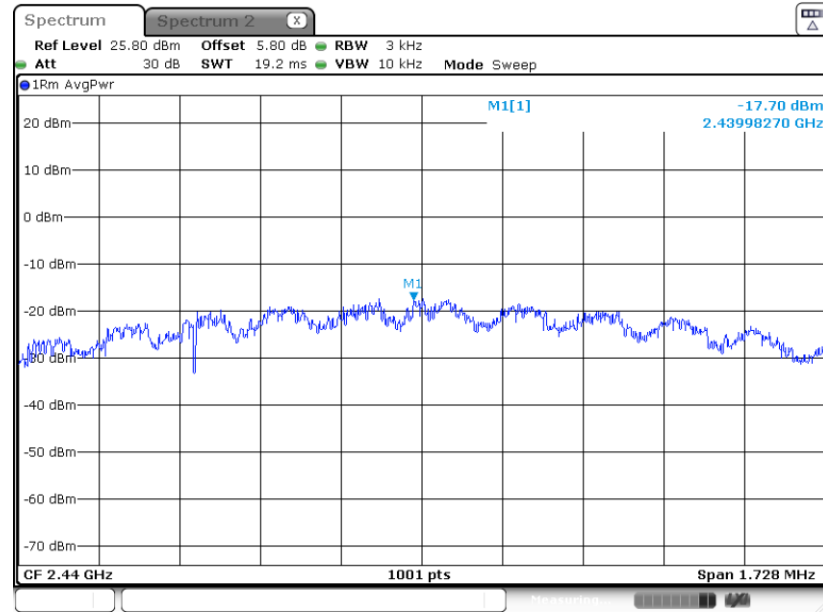
### BLE 2Mbps

### PSD 3kHz Plot on Channel 00



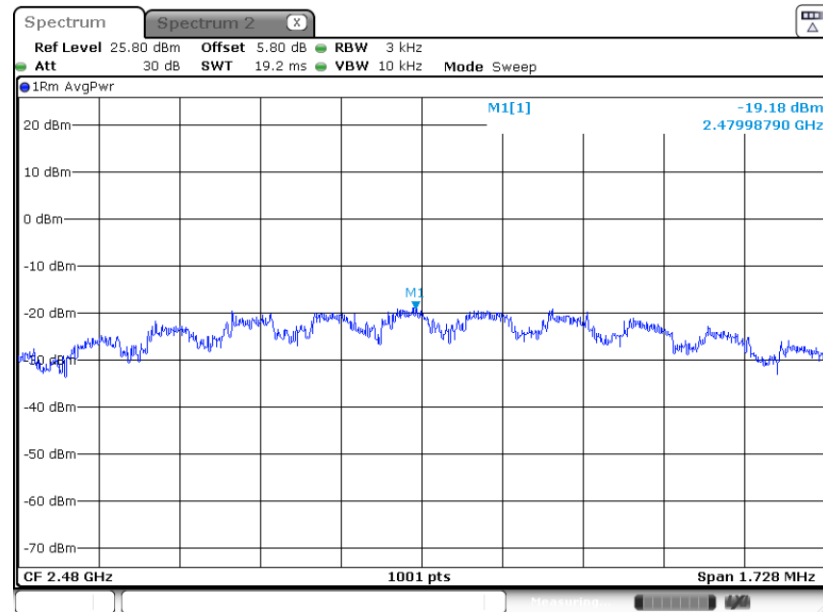


### PSD 3kHz Plot on Channel 19



Date: 23.MAR.2024 05:26:39

### PSD 3kHz Plot on Channel 39



Date: 23.MAR.2024 05:30:48

## 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.

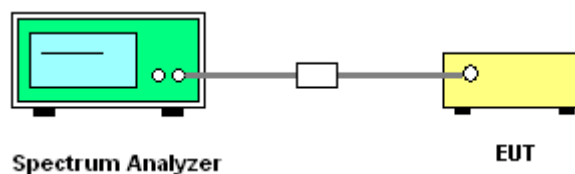
### 3.4.2 Measuring Instruments

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

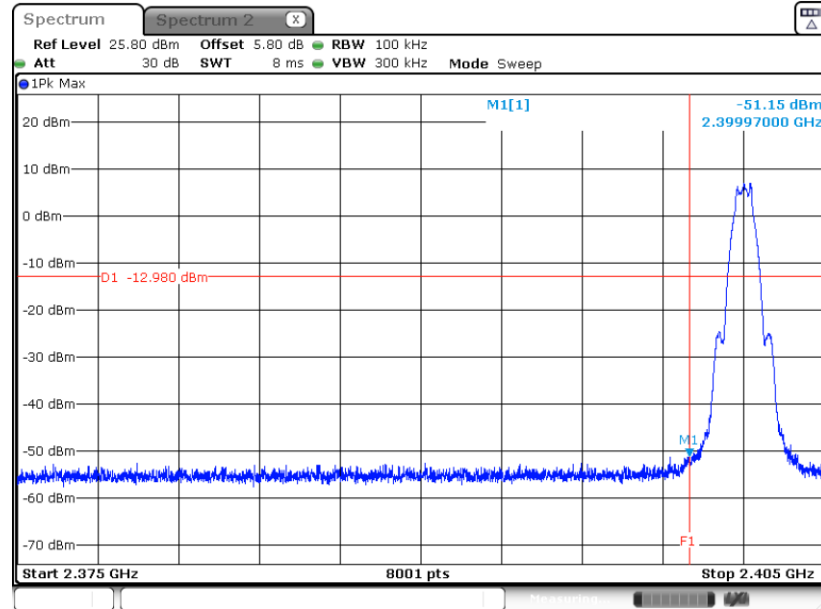




### 3.4.5 Test Result of Conducted Band Edges Plots

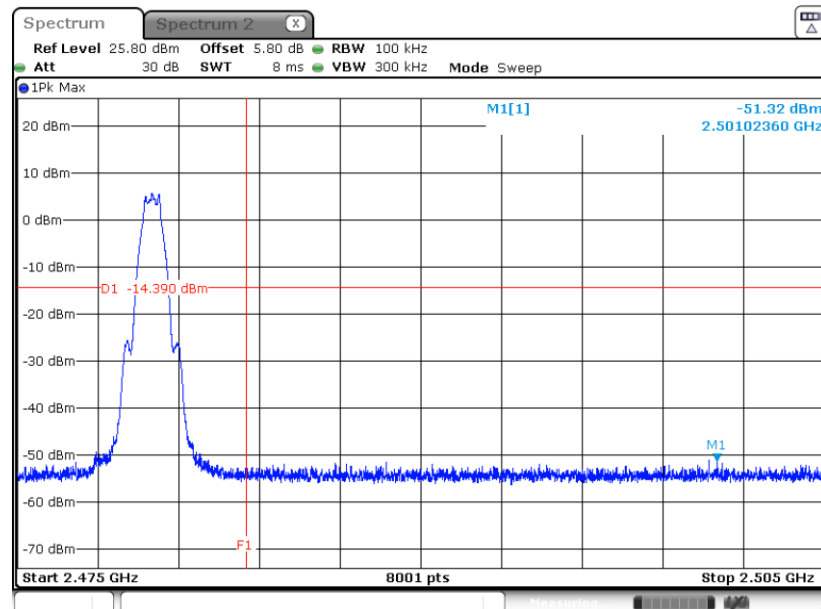
#### BLE 1Mbps

#### Low Band Edge Plot on Channel 00



Date: 23.MAR.2024 04:34:49

#### High Band Edge Plot on Channel 39

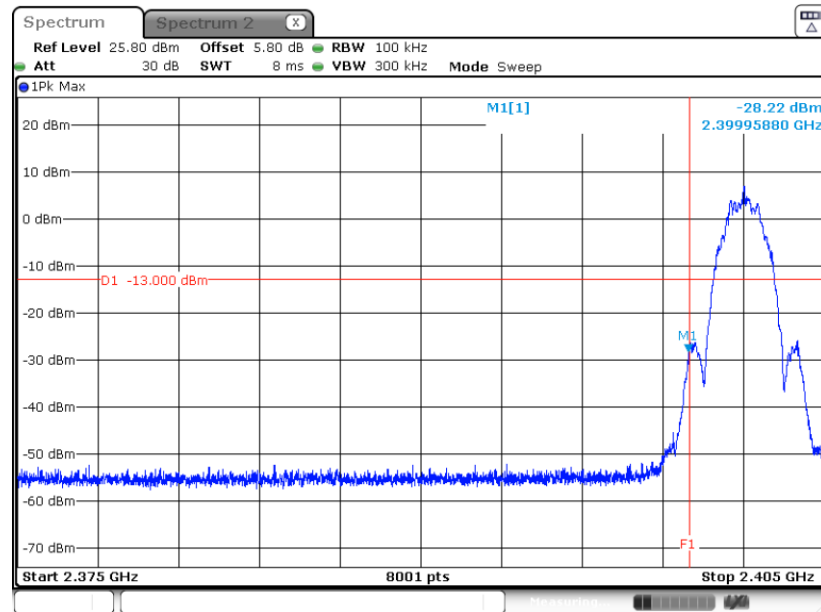


Date: 23.MAR.2024 04:43:17



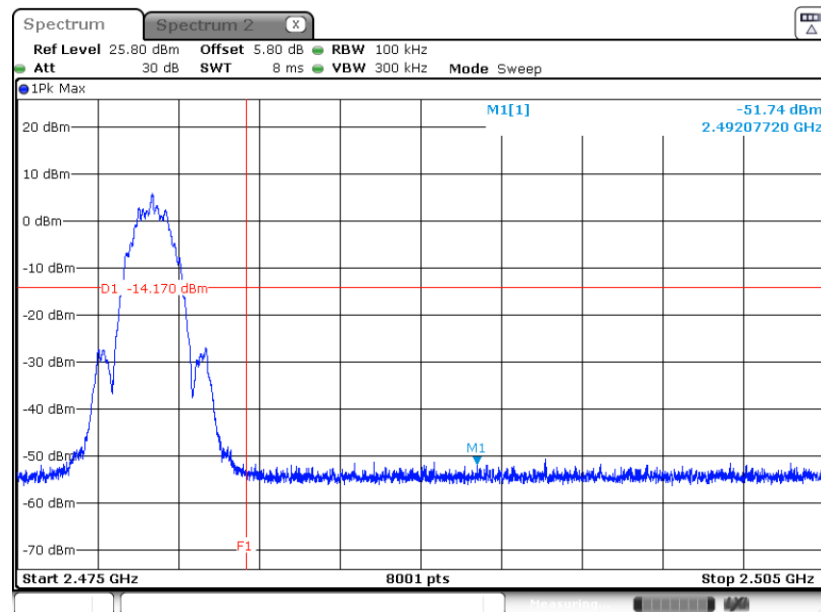
## BLE 2Mbps

### Low Band Edge Plot on Channel 00



Date: 23.MAR.2024 04:47:47

### High Band Edge Plot on Channel 39

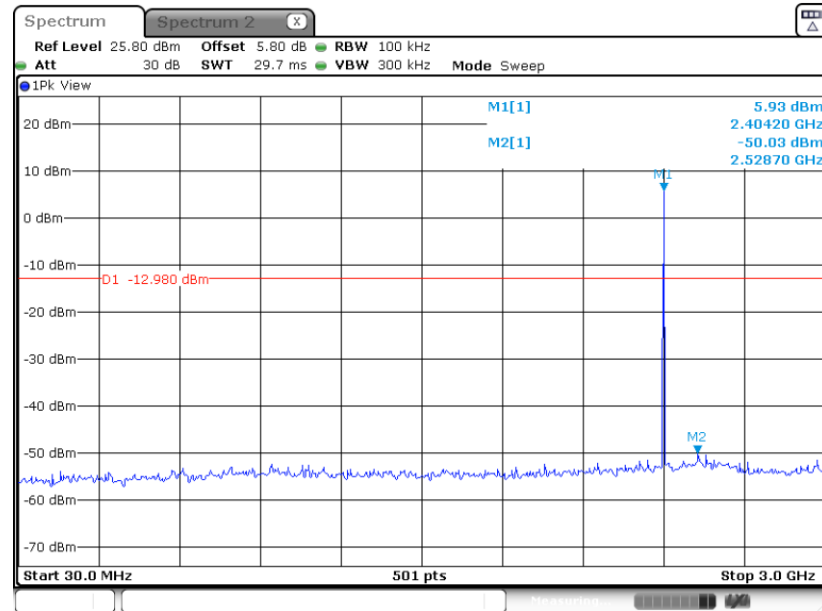


Date: 23.MAR.2024 05:31:26



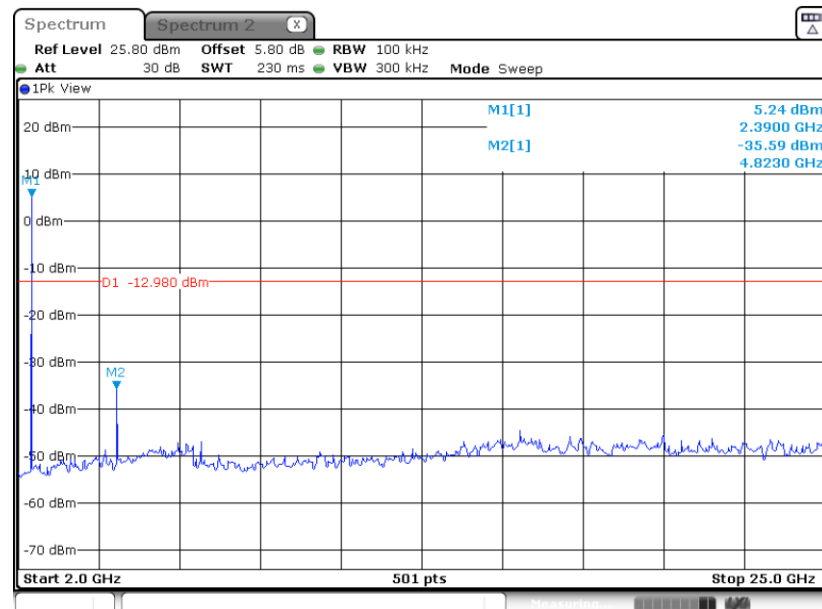
### 3.4.6 Test Result of Conducted Spurious Emission Plots

#### Conducted Spurious Emission Plot on Bluetooth LE 1Mbps GFSK Channel 00



Date: 23.MAR.2024 04:35:10

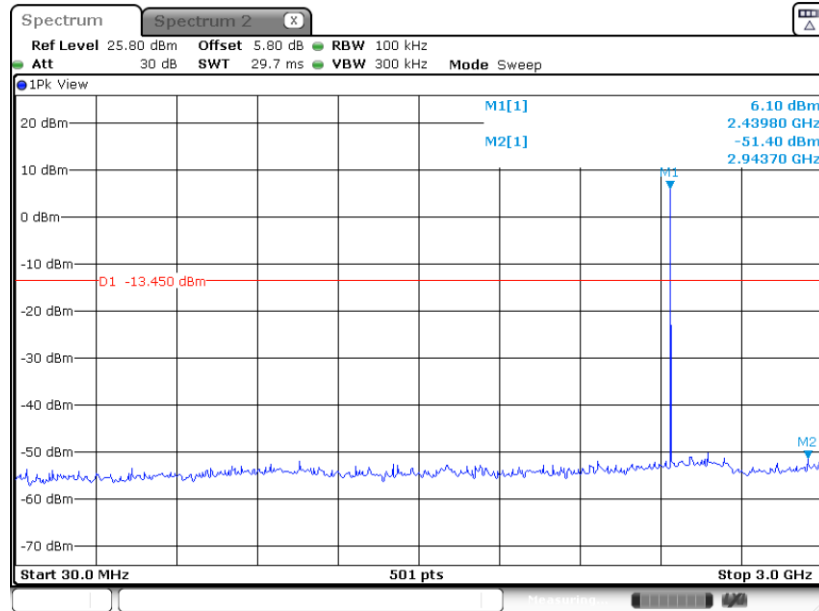
#### Conducted Spurious Emission Plot on Bluetooth LE 1Mbps GFSK Channel 00



Date: 23.MAR.2024 04:35:30

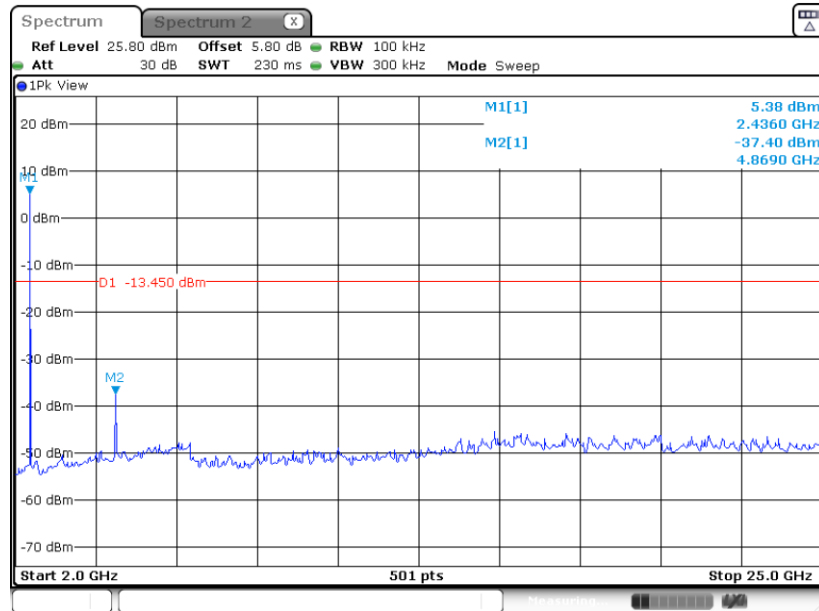


Conducted Spurious Emission Plot on Bluetooth LE 1Mbps  
GFSK Channel 19



Date: 23.MAR.2024 04:38:07

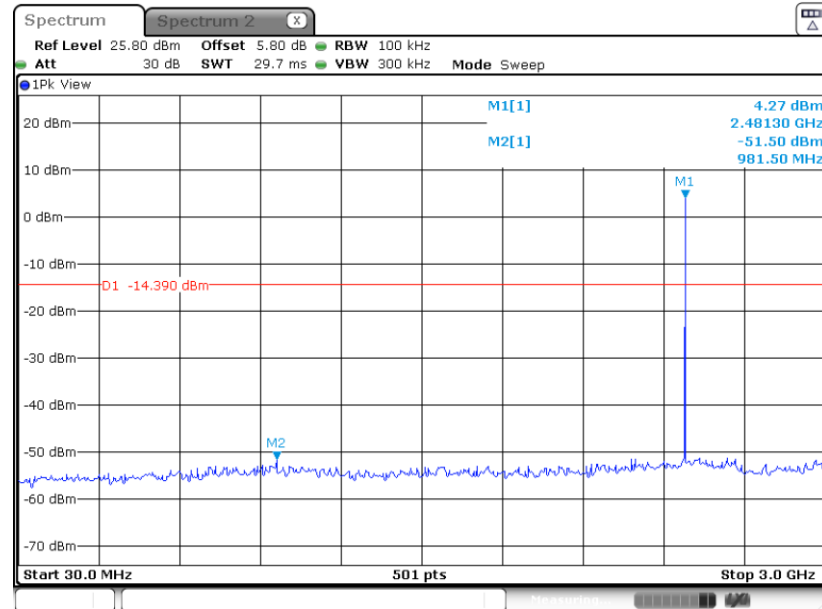
Conducted Spurious Emission Plot on Bluetooth LE 1Mbps  
GFSK Channel 19



Date: 23.MAR.2024 04:38:27

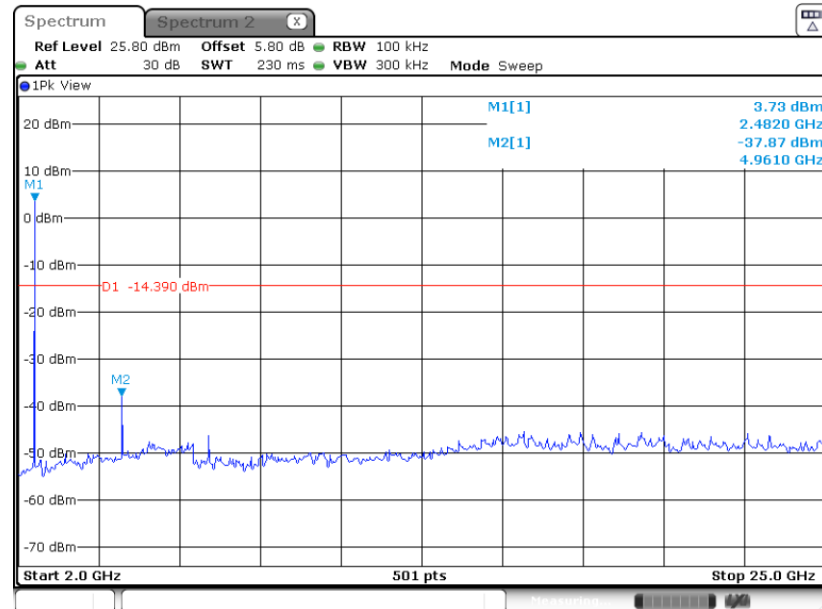


Conducted Spurious Emission Plot on Bluetooth LE 1Mbps  
GFSK Channel 39



Date: 23.MAR.2024 04:43:38

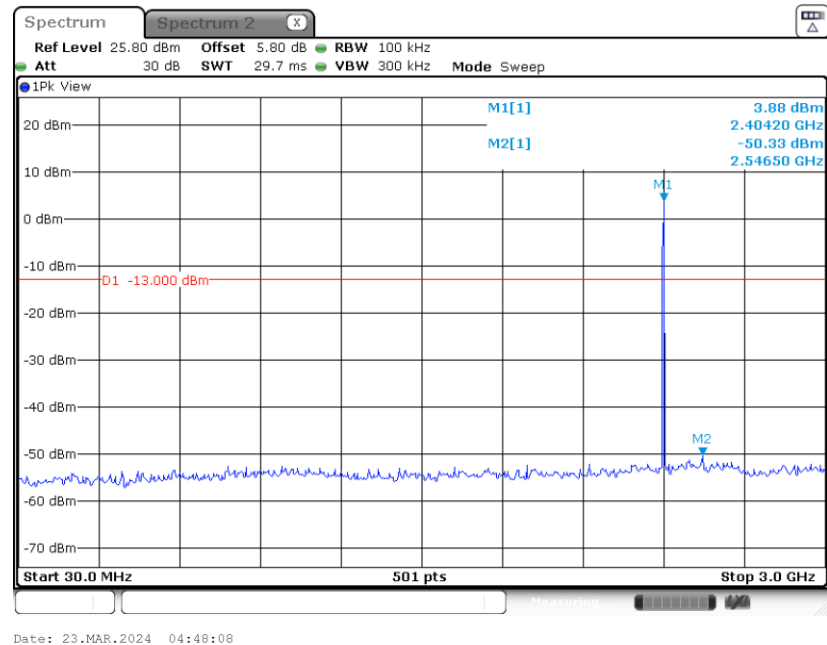
Conducted Spurious Emission Plot on Bluetooth LE 1Mbps  
GFSK Channel 39



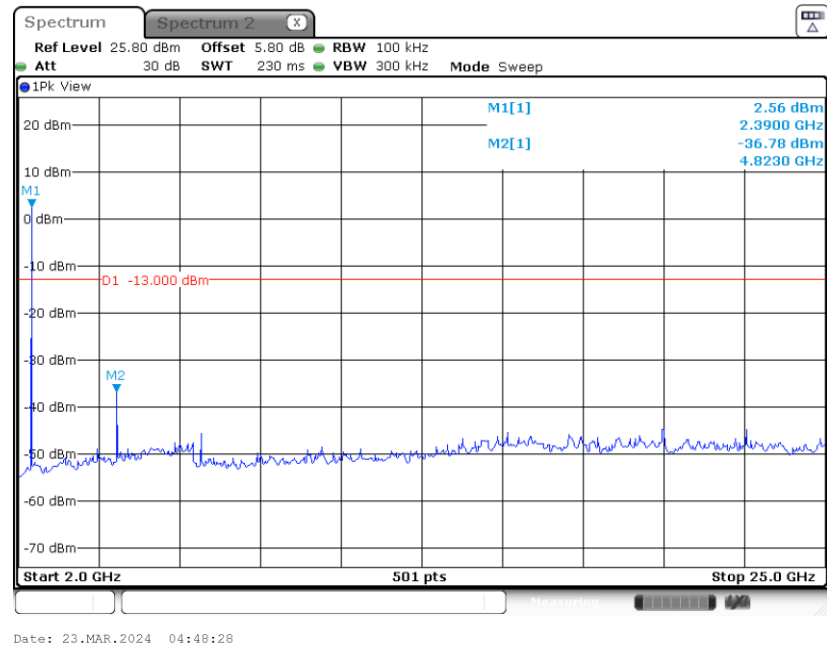
Date: 23.MAR.2024 04:43:58



### Conducted Spurious Emission Plot on Bluetooth LE 2Mbps GFSK Channel 00

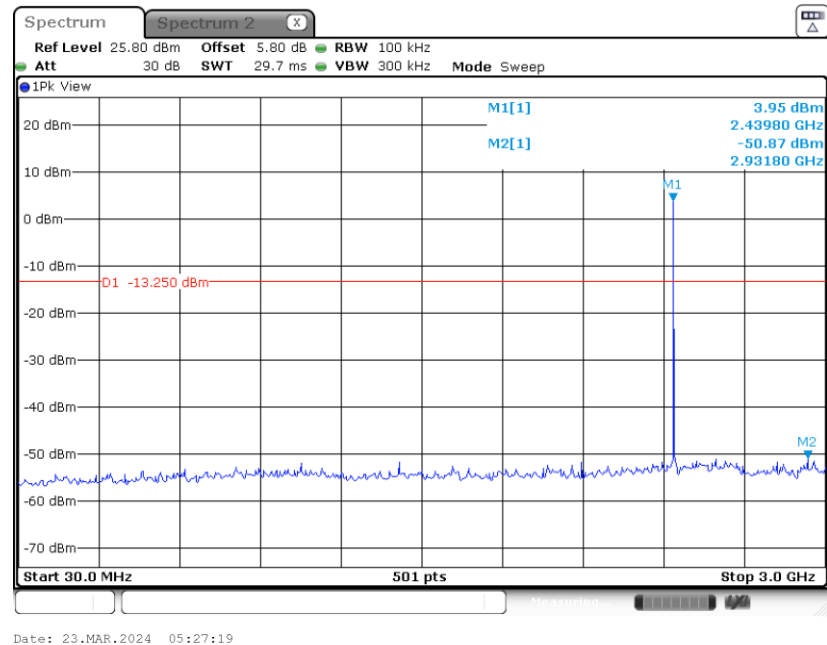


### Conducted Spurious Emission Plot on Bluetooth LE 2Mbps GFSK Channel 00

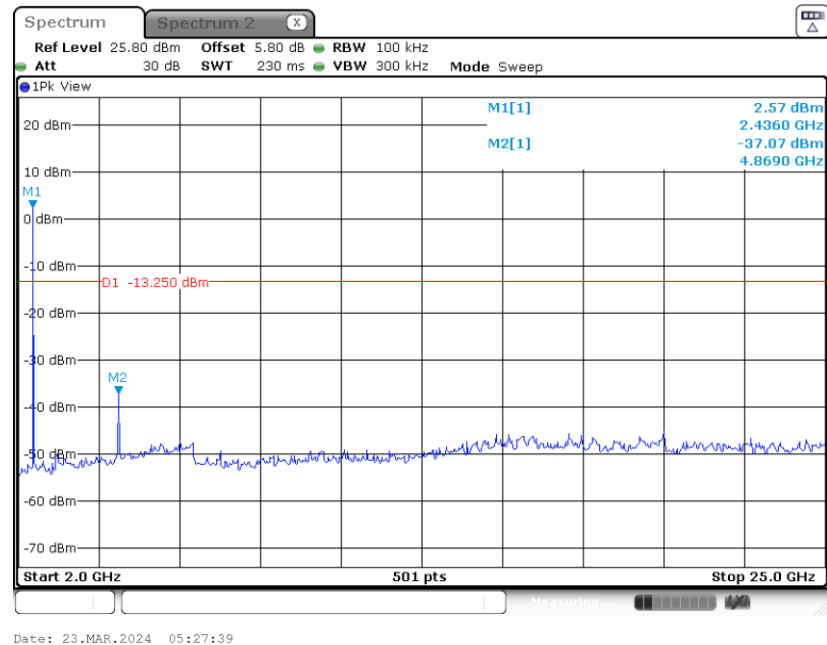




### Conducted Spurious Emission Plot on Bluetooth LE 2Mbps GFSK Channel 19

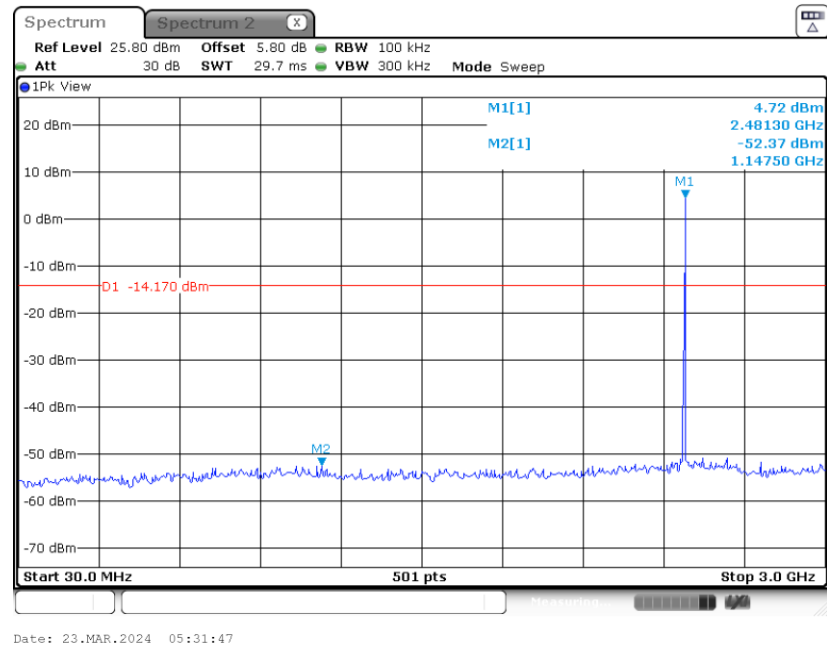


### Conducted Spurious Emission Plot on Bluetooth LE 2Mbps GFSK Channel 19

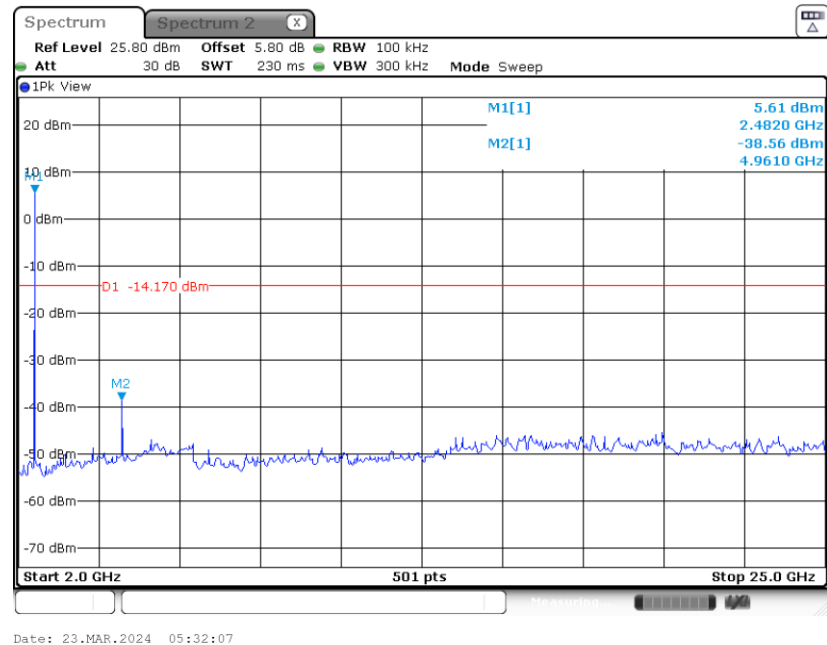




Conducted Spurious Emission Plot on Bluetooth LE 2Mbps  
GFSK Channel 39



Conducted Spurious Emission Plot on Bluetooth LE 2Mbps  
GFSK Channel 39



### 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

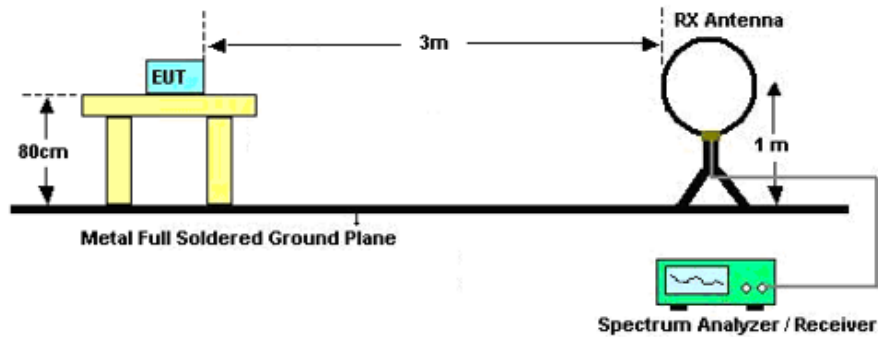
The section 4.0 of List of Measuring Equipment of this test report is used for test.

### 3.5.3 Test Procedures

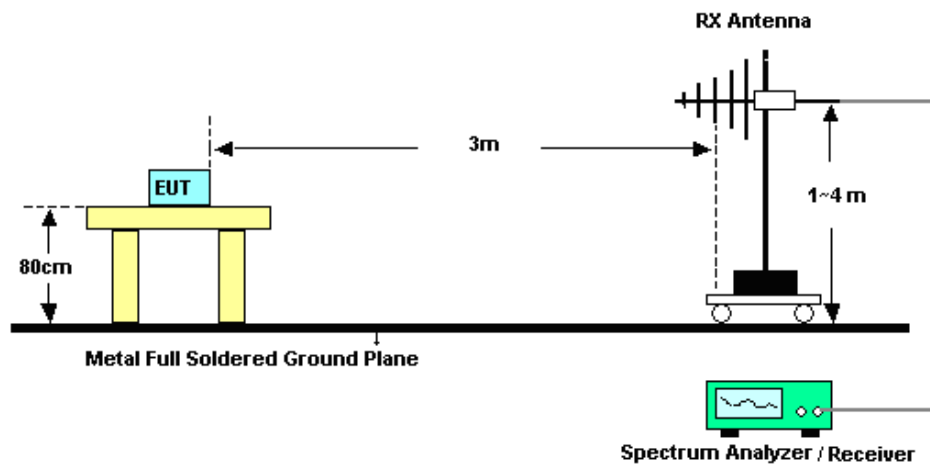
1. The testing follows ANSI C63.10-2013 clause 11.11 & 11.12
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better 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

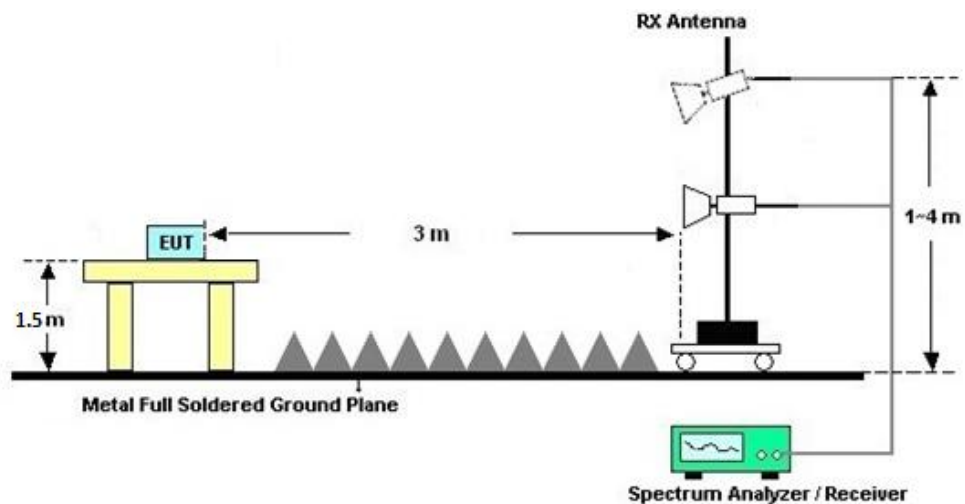
For radiated emissions below 30MHz



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.

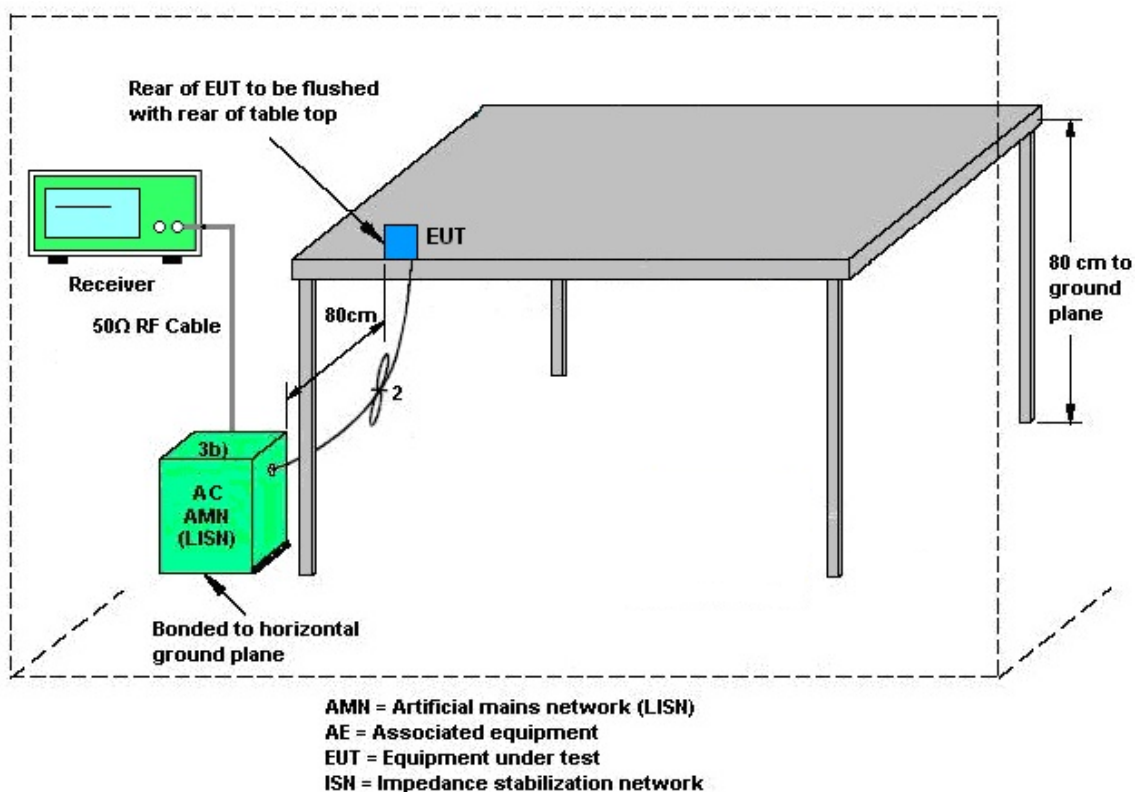
### 3.6.2 Measuring Instruments

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. 11, 2023    | Mar. 23, 2024 | Oct. 10, 2024 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B    | 0917070      | 300MHz~40GHz            | Jan. 02, 2024    | Mar. 23, 2024 | Jan. 01, 2025 | Conducted (TH01-KS)   |
| Power Meter                       | Anritsu      | ML2495A    | 1005002      | 50MHz Bandwidth         | Jan. 02, 2024    | Mar. 23, 2024 | Jan. 01, 2025 | Conducted (TH01-KS)   |
| EMI Test Receiver                 | R&S          | ESR7       | 101403       | 9kHz~7GHz; Max 30dBm    | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| EXA Spectrum Analyzer             | Keysight     | N9010A     | MY55370528   | 10Hz~44GHz, MAX 30dB    | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| Loop Antenna                      | R&S          | HFH2-Z2E   | 101125       | 9kHz~30MHz              | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| Bilog Antenna                     | TeseQ        | CBL6111D   | 59913        | 30MHz~1GHz              | Aug. 12, 2023    | Apr. 15, 2024 | Aug. 11, 2024 | Radiation (03CH07-KS) |
| Double Ridge Horn Antenna         | ETS-Lindgren | 3117       | 00218642     | 1GHz~18GHz              | Apr. 06, 2023    | Apr. 15, 2024 | Apr. 05, 2024 | Radiation (03CH07-KS) |
| high gain Amplifier               | EM           | EM01G18GA  | 060840       | 1GHz~18GHz              | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| SHF-EHF Horn                      | Com-power    | AH-840     | 101115       | 18GHz~40GHz             | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| Amplifier                         | SONOMA       | 310N       | 413740       | 9kHz~1GHz               | Jan. 04, 2024    | Apr. 15, 2024 | Jan. 03, 2025 | Radiation (03CH07-KS) |
| Amplifier                         | EM           | EM01G18GA  | 060834       | 1GHz~18GHz              | Oct. 10, 2023    | Apr. 15, 2024 | Oct. 09, 2024 | Radiation (03CH07-KS) |
| Amplifier                         | EM           | EM18G40GGA | 060851       | 18~40GHz                | Jan. 04, 2024    | Apr. 15, 2024 | Jan. 03, 2025 | Radiation (03CH07-KS) |
| AC Power Source                   | Chroma       | 61601      | 616010002473 | N/A                     | NCR              | Apr. 15, 2024 | NCR           | Radiation (03CH07-KS) |
| Turn Table                        | EM           | EM 1000-T  | N/A          | 0~360 degree            | NCR              | Apr. 15, 2024 | NCR           | Radiation (03CH07-KS) |
| Antenna Mast                      | EM           | EM 1000-A  | N/A          | 1 m~4 m                 | NCR              | Apr. 15, 2024 | NCR           | Radiation (03CH07-KS) |
| EMI Receiver                      | R&S          | ESCI7      | 100768       | 9kHz~7GHz;              | May 16, 2023     | Mar. 27, 2024 | May 15, 2024  | Conduction (CO01-KS)  |
| AC LISN (for auxiliary equipment) | MessTec      | AN3016     | 060103       | 9kHz~30MHz              | Oct. 11, 2023    | Mar. 27, 2024 | Oct. 10, 2024 | Conduction (CO01-KS)  |
| AC LISN                           | MessTec      | AN3016     | 060105       | 9kHz~30MHz              | May 16, 2023     | Mar. 27, 2024 | May 15, 2024  | Conduction (CO01-KS)  |
| AC Power Source                   | Chroma       | 61602      | ABP000000811 | AC 0V~300V, 45Hz~1000Hz | Oct. 11, 2023    | Mar. 27, 2024 | Oct. 10, 2024 | 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 | ±2.26 dB |
| Occupied Channel Bandwidth             | ±0.1%    |
| Conducted Power                        | ±0.46 dB |
| Conducted Power Spectral Density       | ±0.88 dB |
| Frequency                              | ±0.4 Hz  |

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

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

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

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

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 6.20dB |
|---------------------------------------------------------------------|--------|

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 4.86dB |
|---------------------------------------------------------------------|--------|

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.24dB |
|---------------------------------------------------------------------|--------|

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



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

Bluetooth Low Energy

|                |           |                    |       |    |
|----------------|-----------|--------------------|-------|----|
| Test Engineer: | Jiang Jun | Temperature:       | 20~26 | °C |
| Test Date:     | 2024/3/23 | Relative Humidity: | 40~51 | %  |

BLE1M

TEST RESULTS DATA  
6dB and 99% Occupied Bandwidth

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Occupied BW (MHz) | 6dB BW (MHz) | 6dB BW Limit (MHz) | Pass/Fail |
|------|-----------|-----------------|-----|-------------|-----------------------|--------------|--------------------|-----------|
| BLE  | 1Mbps     | 1               | 0   | 2402        | 1.010                 | 0.67         | 0.50               | Pass      |
| BLE  | 1Mbps     | 1               | 19  | 2440        | 1.020                 | 0.67         | 0.50               | Pass      |
| BLE  | 1Mbps     | 1               | 39  | 2480        | 1.020                 | 0.67         | 0.50               | Pass      |

TEST RESULTS DATA  
Peak Power Table

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Peak Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|------|-----------|-----------------|-----|-------------|----------------------------|-----------------------------|----------|------------------|------------------------|------------|
| BLE  | 1Mbps     | 1               | 0   | 2402        | 7.56                       | 30.00                       | -2.07    | 5.49             | 36.00                  | Pass       |
| BLE  | 1Mbps     | 1               | 19  | 2440        | 7.28                       | 30.00                       | -2.07    | 5.21             | 36.00                  | Pass       |
| BLE  | 1Mbps     | 1               | 39  | 2480        | 6.35                       | 30.00                       | -2.07    | 4.28             | 36.00                  | Pass       |

TEST RESULTS DATA  
Average Power Table  
(Reporting Only)

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) | Average Conducted Power (dBm) |
|------|-----------|-----------------|-----|-------------|------------------|-------------------------------|
| BLE  | 1Mbps     | 1               | 0   | 2402        | 0.68             | 7.50                          |
| BLE  | 1Mbps     | 1               | 19  | 2440        | 0.68             | 7.25                          |
| BLE  | 1Mbps     | 1               | 39  | 2480        | 0.68             | 6.23                          |

TEST RESULTS DATA  
Peak Power Density

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Peak PSD (dBm /100kHz) | Peak PSD (dBm /3kHz) | DG (dBi) | Peak PSD Limit (dBm /3kHz) | Pass/Fail |
|------|-----------|-----------------|-----|-------------|------------------------|----------------------|----------|----------------------------|-----------|
| BLE  | 1Mbps     | 1               | 0   | 2402        | 7.02                   | -15.05               | -2.07    | 8.00                       | Pass      |
| BLE  | 1Mbps     | 1               | 19  | 2440        | 6.55                   | -14.63               | -2.07    | 8.00                       | Pass      |
| BLE  | 1Mbps     | 1               | 39  | 2480        | 5.61                   | -14.91               | -2.07    | 8.00                       | Pass      |

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

Bluetooth Low Energy

|                |           |                    |       |    |
|----------------|-----------|--------------------|-------|----|
| Test Engineer: | Jiang Jun | Temperature:       | 20~26 | °C |
| Test Date:     | 2024/3/23 | Relative Humidity: | 40~51 | %  |

BLE2M

TEST RESULTS DATA  
6dB and 99% Occupied Bandwidth

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Occupied BW (MHz) | 6dB BW (MHz) | 6dB BW Limit (MHz) | Pass/Fail |
|------|-----------|-----------------|-----|-------------|-----------------------|--------------|--------------------|-----------|
| BLE  | 2Mbps     | 1               | 0   | 1000        | 2.040                 | 1.15         | 0.50               | Pass      |
| BLE  | 2Mbps     | 1               | 19  | 2440        | 2.025                 | 1.15         | 0.50               | Pass      |
| BLE  | 2Mbps     | 1               | 39  | 2480        | 2.030                 | 1.15         | 0.50               | Pass      |

TEST RESULTS DATA  
Peak Power Table

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Peak Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|------|-----------|-----------------|-----|-------------|----------------------------|-----------------------------|----------|------------------|------------------------|------------|
| BLE  | 2Mbps     | 1               | 0   | 2402        | 7.83                       | 30.00                       | -2.07    | 5.76             | 36.00                  | Pass       |
| BLE  | 2Mbps     | 1               | 19  | 2440        | 7.69                       | 30.00                       | -2.07    | 5.62             | 36.00                  | Pass       |
| BLE  | 2Mbps     | 1               | 39  | 2480        | 6.69                       | 30.00                       | -2.07    | 4.62             | 36.00                  | Pass       |

TEST RESULTS DATA  
Average Power Table  
(Reporting Only)

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) | Average Conducted Power (dBm) |
|------|-----------|-----------------|-----|-------------|------------------|-------------------------------|
| BLE  | 2Mbps     | 1               | 0   | 2402        | 2.40             | 7.25                          |
| BLE  | 2Mbps     | 1               | 19  | 2440        | 2.40             | 7.23                          |
| BLE  | 2Mbps     | 1               | 39  | 2480        | 2.40             | 6.52                          |

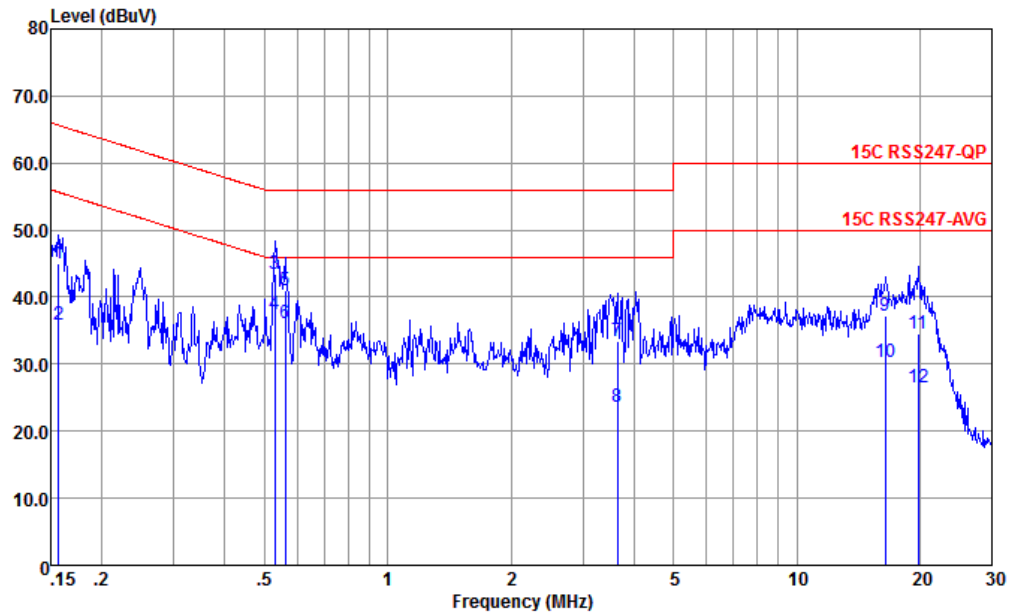
TEST RESULTS DATA  
Peak Power Density

| Mod. | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Peak PSD (dBm /100kHz) | Peak PSD (dBm /3kHz) | DG (dBi) | Peak PSD Limit (dBm /3kHz) | Pass/Fail |
|------|-----------|-----------------|-----|-------------|------------------------|----------------------|----------|----------------------------|-----------|
| BLE  | 2Mbps     | 1               | 0   | 2402        | 7.00                   | -20.21               | -2.07    | 8.00                       | Pass      |
| BLE  | 2Mbps     | 1               | 19  | 2440        | 6.75                   | -17.70               | -2.07    | 8.00                       | Pass      |
| BLE  | 2Mbps     | 1               | 39  | 2480        | 5.83                   | -19.18               | -2.07    | 8.00                       | Pass      |

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

## Appendix B. AC Conducted Emission Test Results

|                        |                                                                                 |                            |             |
|------------------------|---------------------------------------------------------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Amos zhang                                                                      | <b>Temperature :</b>       | 24.2~25.6°C |
|                        |                                                                                 | <b>Relative Humidity :</b> | 38~40%      |
| <b>Test Voltage :</b>  | 120Vac / 60Hz                                                                   | <b>Phase :</b>             | Line        |
| <b>Remark :</b>        | All emissions not reported here are more than 10 dB below the prescribed limit. |                            |             |

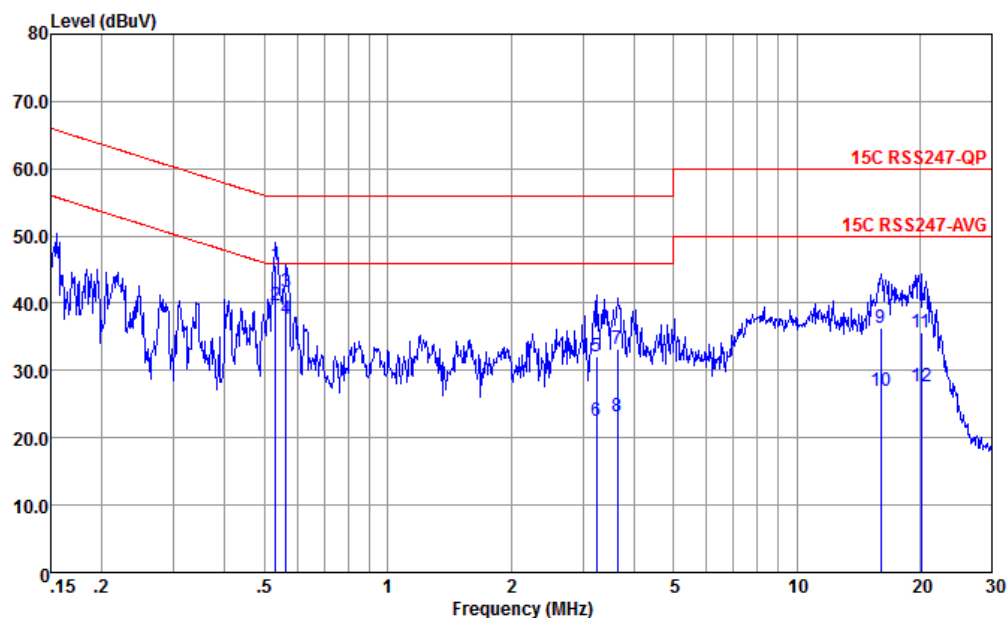


Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-L 2023 LINE

|     | Freq   | Level | Over   | Limit | Read  | LISN   | Cable |         |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz    | dBuV  | Limit  | Line  | Level | Factor | Loss  | Remark  |
|     | MHz    | dBuV  | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1   | 0.156  | 45.08 | -20.57 | 65.65 | 34.60 | 0.05   | 10.43 | QP      |
| 2   | 0.156  | 35.98 | -19.67 | 55.65 | 25.50 | 0.05   | 10.43 | Average |
| 3   | 0.529  | 43.46 | -12.54 | 56.00 | 33.30 | -0.04  | 10.20 | QP      |
| 4 * | 0.529  | 37.46 | -8.54  | 46.00 | 27.30 | -0.04  | 10.20 | Average |
| 5   | 0.561  | 40.95 | -15.05 | 56.00 | 30.80 | -0.04  | 10.19 | QP      |
| 6   | 0.561  | 36.05 | -9.95  | 46.00 | 25.90 | -0.04  | 10.19 | Average |
| 7   | 3.642  | 33.45 | -22.55 | 56.00 | 23.49 | -0.10  | 10.06 | QP      |
| 8   | 3.642  | 23.55 | -22.45 | 46.00 | 13.59 | -0.10  | 10.06 | Average |
| 9   | 16.486 | 37.27 | -22.73 | 60.00 | 26.21 | -0.20  | 11.26 | QP      |
| 10  | 16.486 | 30.37 | -19.63 | 50.00 | 19.31 | -0.20  | 11.26 | Average |
| 11  | 19.845 | 34.46 | -25.54 | 60.00 | 23.50 | -0.36  | 11.32 | QP      |
| 12  | 19.845 | 26.56 | -23.44 | 50.00 | 15.60 | -0.36  | 11.32 | Average |



|                 |                                                                                 |                     |             |
|-----------------|---------------------------------------------------------------------------------|---------------------|-------------|
| Test Engineer : | Amos zhang                                                                      | Temperature :       | 24.2~25.6°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 2023 NEUTRAL

|     | Freq   | Level | Over   | Limit | Read  | LISN   | Cable | Remark  |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz    | dBuV  | Limit  | Line  | Level | Factor | Loss  |         |
|     |        |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1   | 0.532  | 45.63 | -10.37 | 56.00 | 35.50 | -0.07  | 10.20 | QP      |
| 2 * | 0.532  | 39.73 | -6.27  | 46.00 | 29.60 | -0.07  | 10.20 | Average |
| 3   | 0.564  | 41.62 | -14.38 | 56.00 | 31.50 | -0.07  | 10.19 | QP      |
| 4   | 0.564  | 37.62 | -8.38  | 46.00 | 27.50 | -0.07  | 10.19 | Average |
| 5   | 3.241  | 32.13 | -23.87 | 56.00 | 22.20 | -0.13  | 10.06 | QP      |
| 6   | 3.241  | 22.53 | -23.47 | 46.00 | 12.60 | -0.13  | 10.06 | Average |
| 7   | 3.642  | 33.13 | -22.87 | 56.00 | 23.20 | -0.13  | 10.06 | QP      |
| 8   | 3.642  | 23.13 | -22.87 | 46.00 | 13.20 | -0.13  | 10.06 | Average |
| 9   | 16.055 | 36.32 | -23.68 | 60.00 | 25.20 | -0.14  | 11.26 | QP      |
| 10  | 16.055 | 27.02 | -22.98 | 50.00 | 15.90 | -0.14  | 11.26 | Average |
| 11  | 20.162 | 35.66 | -24.34 | 60.00 | 24.61 | -0.28  | 11.33 | QP      |
| 12  | 20.162 | 27.66 | -22.34 | 50.00 | 16.61 | -0.28  | 11.33 | Average |

Note:

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

## Appendix C. Radiated Spurious Emission

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

### Radiated Spurious Emission Test Modes

| Mode        | Band (MHz)  | Modulation        | Channel | Frequency | Data Rate | RU | Remark |
|-------------|-------------|-------------------|---------|-----------|-----------|----|--------|
| Mode 1      | 2400-2483.5 | Bluetooth-LE_GSKF | 00      | 2402      | 1Mbps     | -  | -      |
| Mode 2      | 2400-2483.5 | Bluetooth-LE_GSKF | 19      | 2440      | 1Mbps     | -  | -      |
| Mode 3      | 2400-2483.5 | Bluetooth-LE_GSKF | 39      | 2480      | 1Mbps     | -  | -      |
| Mode 4      | 2400-2483.5 | Bluetooth-LE_GSKF | 00      | 2402      | 2Mbps     | -  | -      |
| Mode 5      | 2400-2483.5 | Bluetooth-LE_GSKF | 19      | 2440      | 2Mbps     | -  | -      |
| Mode 6      | 2400-2483.5 | Bluetooth-LE_GSKF | 39      | 2480      | 2Mbps     | -  | -      |
| Co-Location | 2400-2483.5 | Bluetooth-LE_GSKF | 00      | 2402      | 1Mbps     | -  | -      |
|             | 2400-2483.5 | Zigbee            | 26      | 2480      | 250Kbps   | -  | -      |

### 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 | 00  | 2386.57     | 37.55          | 54.00          | -16.45      | H    | AVERAGE   | Pass   | Band Edge |
| 1           | Bluetooth-LE_GSKF | 00  | 4804.00     | 47.92          | 54.00          | -6.08       | H    | AVERAGE   | Pass   | Harmonic  |
| 2           | Bluetooth-LE_GSKF | 19  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
| 2           | Bluetooth-LE_GSKF | 19  | 5371.00     | 41.21          | 54.00          | -12.79      | V    | Average   | Pass   | Harmonic  |
| 3           | Bluetooth-LE_GSKF | 39  | 2483.50     | 39.20          | 54.00          | -14.80      | H    | AVERAGE   | Pass   | Band Edge |
| 3           | Bluetooth-LE_GSKF | 39  | 5073.00     | 41.85          | 54.00          | -12.15      | V    | Average   | Pass   | Harmonic  |
| 4           | Bluetooth-LE_GSKF | 00  | 2369.28     | 37.84          | 54.00          | -16.16      | H    | AVERAGE   | Pass   | Band Edge |
| 4           | Bluetooth-LE_GSKF | 00  | 4954.00     | 41.44          | 54.00          | -12.56      | V    | Average   | Pass   | Harmonic  |
| 5           | Bluetooth-LE_GSKF | 19  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
| 5           | Bluetooth-LE_GSKF | 19  | 5073.00     | 41.85          | 54.00          | -12.15      | H    | Average   | Pass   | Harmonic  |
| 6           | Bluetooth-LE_GSKF | 39  | 2483.50     | 42.28          | 54.00          | -11.72      | H    | AVERAGE   | Pass   | Band Edge |
|             | Bluetooth-LE_GSKF | 39  | 5071.00     | 41.14          | 54.00          | -12.86      | H    | Average   | Pass   | Harmonic  |
| Co-Location | Zigbee            | 00  | 2480.00     | 100.63         | 54.00          | 46.63       | V    | Average   | Fail   | Band Edge |
|             |                   | 26  | 2483.50     | 47.47          | 54.00          | -6.53       | H    | AVERAGE   | Pass   | Band Edge |
|             |                   | 26  | 5367.00     | 41.29          | 54.00          | -12.71      | V    | Average   | Pass   | Harmonic  |

Note: The following frequencies of Harmonic which fall in the non-restricted frequency band, the limit is 100kHz-PSD down 20dB.

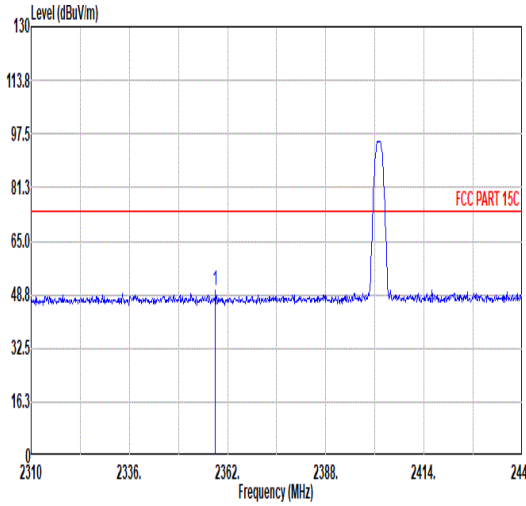
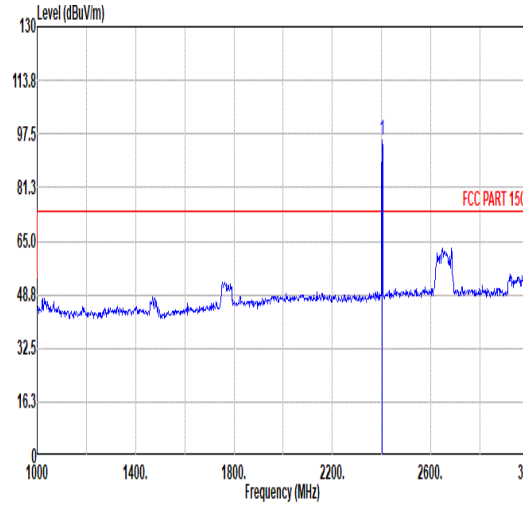
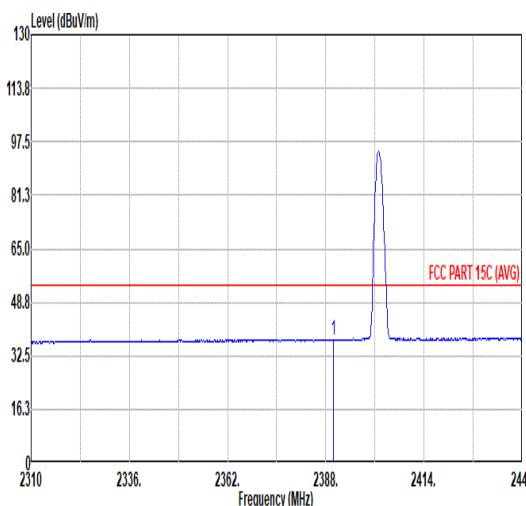
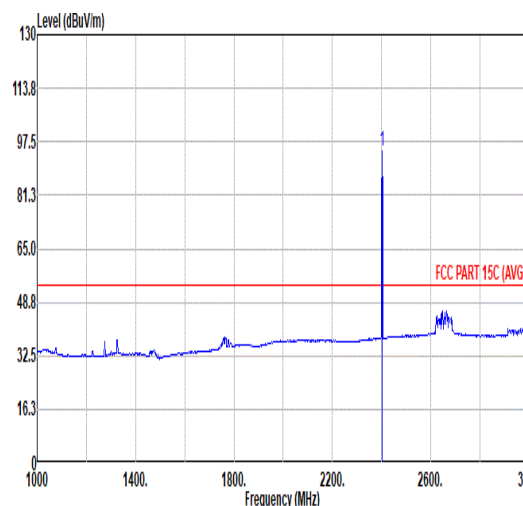


|      |                                            | 1 |  |  |  |  |  |  |  |  |  |
|------|--------------------------------------------|---|--|--|--|--|--|--|--|--|--|
| Mode | Band Edge                                  |   |  |  |  |  |  |  |  |  |  |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz |   |  |  |  |  |  |  |  |  |  |
| Pol. | Horizontal                                 |   |  |  |  |  |  |  |  |  |  |
| Peak | Fundamental                                |   |  |  |  |  |  |  |  |  |  |
|      | Fundamental                                |   |  |  |  |  |  |  |  |  |  |
| Peak | Horizontal                                 |   |  |  |  |  |  |  |  |  |  |
|      | Fundamental                                |   |  |  |  |  |  |  |  |  |  |
| Avg  | Horizontal                                 |   |  |  |  |  |  |  |  |  |  |
|      | Fundamental                                |   |  |  |  |  |  |  |  |  |  |

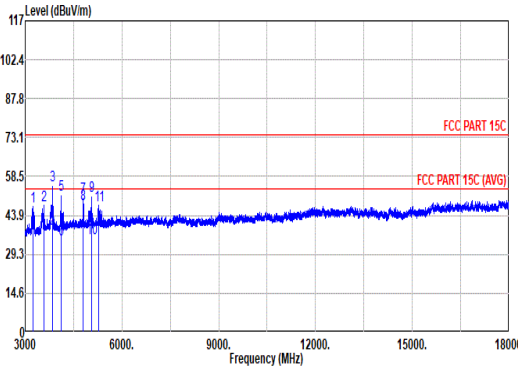
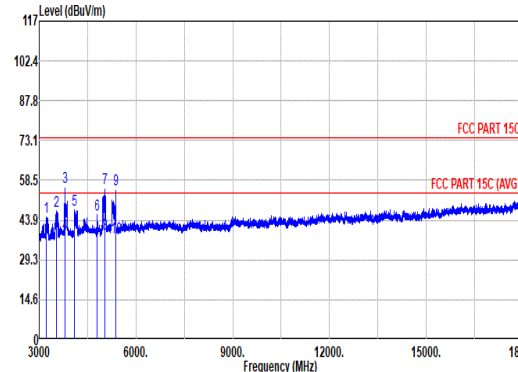
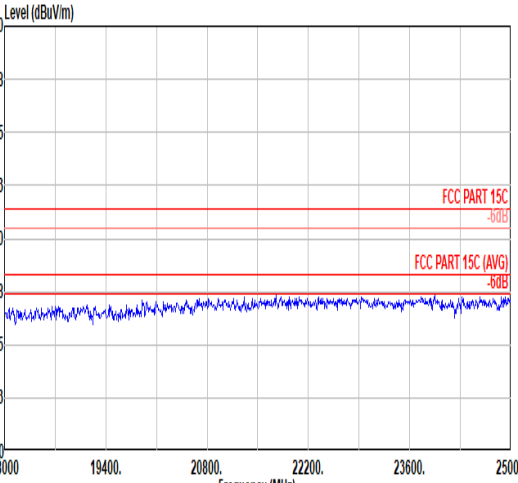
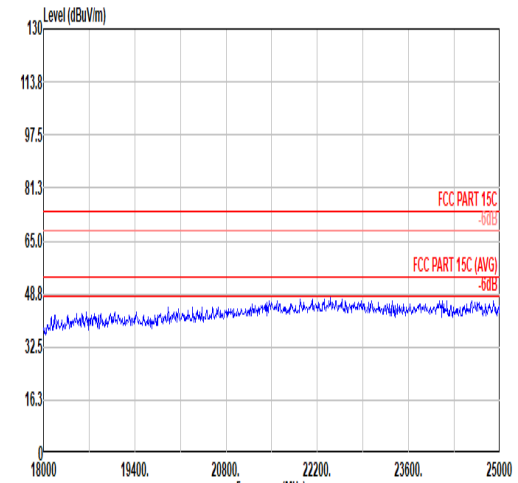
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |        |        |       |        |      |        |        |        |           |     |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |           |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|--------|-------|--------|------|--------|--------|--------|-----------|-----|--|-------|------|-----|-------|--------|-----|------|------|--------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----------|
|      | <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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2384.23</td><td>49.58</td><td>74.00</td><td>-24.42</td><td>41.50</td><td>31.79</td><td>7.15</td><td>36.86</td><td>6.00</td><td>150</td><td>0 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 | 2384.23 | 49.58 | 74.00 | -24.42 | 41.50 | 31.79 | 7.15 | 36.86 | 6.00 | 150 | 0 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    | 2384.23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 49.58 | 74.00  | -24.42 | 41.50 | 31.79  | 7.15 | 36.86  | 6.00   | 150    | 0 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></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2386.57</td><td>37.55</td><td>54.00</td><td>-16.45</td><td>29.44</td><td>31.81</td><td>7.16</td><td>36.86</td><td>6.00</td><td>150</td><td>0 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 | 2386.57 | 37.55 | 54.00 | -16.45 | 29.44 | 31.81 | 7.16 | 36.86 | 6.00 | 150 | 0 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    | 2386.57                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 37.55 | 54.00  | -16.45 | 29.44 | 31.81  | 7.16 | 36.86  | 6.00   | 150    | 0 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 colspan="3">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>99.32</td><td>-----</td><td>-----</td><td>91.09</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>150</td><td>0 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 | 99.32 | ----- | ----- | 91.09 | 31.91 | 7.18 | 36.86 | 6.00 | 150 | 0 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 99.32 | -----  | -----  | 91.09 | 31.91  | 7.18 | 36.86  | 6.00   | 150    | 0 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></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>90.25</td><td>-----</td><td>-----</td><td>90.02</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>150</td><td>0 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 | 90.25 | ----- | ----- | 90.02 | 31.91 | 7.18 | 36.86 | 6.00 | 150 | 0 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 90.25 | -----  | -----  | 90.02 | 31.91  | 7.18 | 36.86  | 6.00   | 150    | 0 AVERAGE |     |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |        |       |        |      |        |        |        |           |     |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |        |       |        |      |        |        |        |           |     |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |           |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |        |        |       |        |      |        |        |        |           |     |  |       |      |     |       |        |     |      |      |        |  |  |      |       |      |        |       |        |      |        |        |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |           |



| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |   |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2358.75</td><td>50.14</td><td>74.00</td><td>-23.86</td><td>42.29</td><td>31.61</td><td>7.11</td><td>36.87</td><td>6.00</td><td>297</td><td>262</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 | 2358.75 | 50.14 | 74.00 | -23.86 | 42.29 | 31.61 | 7.11 | 36.87 | 6.00 | 297 | 262 | 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>95.54</td><td>-----</td><td>-----</td><td>87.31</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>297</td><td>262</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 | 95.54 | ----- | ----- | 87.31 | 31.91 | 7.18 | 36.86 | 6.00 | 297 | 262 |
|      | 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    | 2358.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.14  | 74.00  | -23.86 | 42.29  | 31.61 | 7.11                                                                                 | 36.87  | 6.00   | 297 | 262   | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 95.54  | -----  | -----  | 87.31  | 31.91 | 7.18                                                                                 | 36.86  | 6.00   | 297 | 262   | 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>2309.95</td><td>37.43</td><td>54.00</td><td>-16.57</td><td>29.30</td><td>31.83</td><td>7.16</td><td>36.86</td><td>6.00</td><td>297</td><td>262</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 | 2309.95 | 37.43 | 54.00 | -16.57 | 29.30 | 31.83 | 7.16 | 36.86 | 6.00 | 297 | 262 | 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>94.45</td><td>-----</td><td>-----</td><td>86.22</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>297</td><td>262</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 | 94.45 | ----- | ----- | 86.22 | 31.91 | 7.18 | 36.86 | 6.00 | 297 | 262 |
|      | 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    | 2309.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.43  | 54.00  | -16.57 | 29.30  | 31.83 | 7.16                                                                                 | 36.86  | 6.00   | 297 | 262   | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 94.45  | -----  | -----  | 86.22  | 31.91 | 7.18                                                                                 | 36.86  | 6.00   | 297 | 262   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |



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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|-------------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|----|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|----|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-------------|---|---------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|----|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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   |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Peak<br>Avg | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>3247.50</td><td>47.05</td><td>76.54</td><td>-29.49</td><td>68.97</td><td>32.92</td><td>8.41</td><td>63.25</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>3509.50</td><td>47.85</td><td>76.54</td><td>-28.69</td><td>69.79</td><td>32.95</td><td>8.86</td><td>63.75</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>3847.50</td><td>55.25</td><td>74.00</td><td>-18.75</td><td>76.37</td><td>33.45</td><td>9.20</td><td>63.77</td><td>0.00</td><td>398</td><td>259 Peak</td></tr><tr><td>4</td><td>3847.50</td><td>37.81</td><td>54.00</td><td>-16.19</td><td>58.93</td><td>33.45</td><td>9.20</td><td>63.77</td><td>0.00</td><td>398</td><td>259 Average</td></tr><tr><td>5</td><td>4123.50</td><td>51.71</td><td>74.00</td><td>-22.29</td><td>72.55</td><td>33.27</td><td>9.49</td><td>63.60</td><td>0.00</td><td>395</td><td>249 Peak</td></tr><tr><td>6</td><td>4123.50</td><td>35.08</td><td>54.00</td><td>-18.92</td><td>55.92</td><td>33.27</td><td>9.49</td><td>63.60</td><td>0.00</td><td>395</td><td>249 Average</td></tr><tr><td>7</td><td>4804.00</td><td>50.87</td><td>74.00</td><td>-23.13</td><td>69.99</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>300</td><td>172 PEAK</td></tr><tr><td>8</td><td>4804.00</td><td>47.92</td><td>54.00</td><td>-6.08</td><td>67.04</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>300</td><td>172 AVERAGE</td></tr><tr><td>9</td><td>5058.00</td><td>51.27</td><td>74.00</td><td>-22.73</td><td>70.22</td><td>34.00</td><td>10.55</td><td>63.50</td><td>0.00</td><td>158</td><td>32 Peak</td></tr><tr><td>10</td><td>5058.00</td><td>35.51</td><td>54.00</td><td>-18.49</td><td>54.46</td><td>34.00</td><td>10.55</td><td>63.50</td><td>0.00</td><td>158</td><td>32 Average</td></tr><tr><td>11</td><td>5289.00</td><td>47.78</td><td>76.54</td><td>-28.76</td><td>66.21</td><td>34.37</td><td>10.78</td><td>63.58</td><td>0.00</td><td>--</td><td>Peak</td></tr></table></div>   |          | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark      | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 3247.50 | 47.05 | 76.54 | -29.49 | 68.97 | 32.92 | 8.41 | 63.25 | 0.00 | -- | Peak | 2 | 3509.50 | 47.85 | 76.54 | -28.69 | 69.79 | 32.95 | 8.86 | 63.75 | 0.00 | -- | Peak | 3 | 3847.50 | 55.25 | 74.00 | -18.75 | 76.37 | 33.45 | 9.20 | 63.77 | 0.00 | 398 | 259 Peak | 4 | 3847.50 | 37.81 | 54.00 | -16.19 | 58.93 | 33.45 | 9.20 | 63.77 | 0.00 | 398 | 259 Average | 5 | 4123.50 | 51.71 | 74.00 | -22.29 | 72.55 | 33.27 | 9.49 | 63.60 | 0.00 | 395 | 249 Peak | 6 | 4123.50 | 35.08 | 54.00 | -18.92 | 55.92 | 33.27 | 9.49 | 63.60 | 0.00 | 395 | 249 Average | 7 | 4804.00 | 50.87 | 74.00 | -23.13 | 69.99 | 34.09 | 10.27 | 63.48 | 0.00 | 300 | 172 PEAK | 8 | 4804.00 | 47.92 | 54.00 | -6.08 | 67.04 | 34.09 | 10.27 | 63.48 | 0.00 | 300 | 172 AVERAGE | 9 | 5058.00 | 51.27 | 74.00 | -22.73 | 70.22 | 34.00 | 10.55 | 63.50 | 0.00 | 158 | 32 Peak | 10 | 5058.00 | 35.51 | 54.00 | -18.49 | 54.46 | 34.00 | 10.55 | 63.50 | 0.00 | 158 | 32 Average | 11 | 5289.00 | 47.78 | 76.54 | -28.76 | 66.21 | 34.37 | 10.78 | 63.58 | 0.00 | -- | Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>3228.00</td><td>45.22</td><td>76.54</td><td>-31.32</td><td>67.04</td><td>33.03</td><td>8.37</td><td>63.22</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>3526.50</td><td>47.39</td><td>76.54</td><td>-29.15</td><td>69.60</td><td>32.63</td><td>8.82</td><td>63.66</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>3789.00</td><td>56.19</td><td>74.00</td><td>-17.81</td><td>77.38</td><td>33.47</td><td>9.14</td><td>63.80</td><td>0.00</td><td>104</td><td>351 Peak</td></tr><tr><td>4</td><td>3789.00</td><td>38.98</td><td>54.00</td><td>-15.02</td><td>60.17</td><td>33.47</td><td>9.14</td><td>63.80</td><td>0.00</td><td>104</td><td>351 Average</td></tr><tr><td>5</td><td>4080.00</td><td>47.65</td><td>74.00</td><td>-26.35</td><td>68.61</td><td>33.24</td><td>9.43</td><td>63.63</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>4804.00</td><td>46.13</td><td>74.00</td><td>-27.87</td><td>65.25</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>7</td><td>5047.50</td><td>55.74</td><td>74.00</td><td>-18.26</td><td>74.69</td><td>34.00</td><td>10.54</td><td>63.49</td><td>0.00</td><td>100</td><td>177 Peak</td></tr><tr><td>8</td><td>5047.50</td><td>39.03</td><td>54.00</td><td>-14.97</td><td>57.98</td><td>34.00</td><td>10.54</td><td>63.49</td><td>0.00</td><td>100</td><td>177 Average</td></tr><tr><td>9</td><td>5370.00</td><td>55.00</td><td>74.00</td><td>-19.00</td><td>73.22</td><td>34.54</td><td>10.86</td><td>63.62</td><td>0.00</td><td>256</td><td>129 Peak</td></tr><tr><td>10</td><td>5370.00</td><td>37.68</td><td>54.00</td><td>-16.32</td><td>55.90</td><td>34.54</td><td>10.86</td><td>63.62</td><td>0.00</td><td>256</td><td>129 Average</td></tr></table></div>   |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 3228.00 | 45.22 | 76.54 | -31.32 | 67.04 | 33.03 | 8.37 | 63.22 | 0.00 | -- | Peak | 2 | 3526.50 | 47.39 | 76.54 | -29.15 | 69.60 | 32.63 | 8.82 | 63.66 | 0.00 | -- | Peak | 3 | 3789.00 | 56.19 | 74.00 | -17.81 | 77.38 | 33.47 | 9.14 | 63.80 | 0.00 | 104 | 351 Peak | 4 | 3789.00 | 38.98 | 54.00 | -15.02 | 60.17 | 33.47 | 9.14 | 63.80 | 0.00 | 104 | 351 Average | 5 | 4080.00 | 47.65 | 74.00 | -26.35 | 68.61 | 33.24 | 9.43 | 63.63 | 0.00 | -- | Peak | 6 | 4804.00 | 46.13 | 74.00 | -27.87 | 65.25 | 34.09 | 10.27 | 63.48 | 0.00 | -- | PEAK | 7 | 5047.50 | 55.74 | 74.00 | -18.26 | 74.69 | 34.00 | 10.54 | 63.49 | 0.00 | 100 | 177 Peak | 8 | 5047.50 | 39.03 | 54.00 | -14.97 | 57.98 | 34.00 | 10.54 | 63.49 | 0.00 | 100 | 177 Average | 9 | 5370.00 | 55.00 | 74.00 | -19.00 | 73.22 | 34.54 | 10.86 | 63.62 | 0.00 | 256 | 129 Peak | 10 | 5370.00 | 37.68 | 54.00 | -16.32 | 55.90 | 34.54 | 10.86 | 63.62 | 0.00 | 256 | 129 Average |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |        |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 1           | 3247.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.05    | 76.54  | -29.49 | 68.97  | 32.92  | 8.41   | 63.25  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 2           | 3509.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.85    | 76.54  | -28.69 | 69.79  | 32.95  | 8.86   | 63.75  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 3           | 3847.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.25    | 74.00  | -18.75 | 76.37  | 33.45  | 9.20   | 63.77  | 0.00   | 398    | 259 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 4           | 3847.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.81    | 54.00  | -16.19 | 58.93  | 33.45  | 9.20   | 63.77  | 0.00   | 398    | 259 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 5           | 4123.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 51.71    | 74.00  | -22.29 | 72.55  | 33.27  | 9.49   | 63.60  | 0.00   | 395    | 249 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 6           | 4123.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35.08    | 54.00  | -18.92 | 55.92  | 33.27  | 9.49   | 63.60  | 0.00   | 395    | 249 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 7           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.87    | 74.00  | -23.13 | 69.99  | 34.09  | 10.27  | 63.48  | 0.00   | 300    | 172 PEAK    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 8           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.92    | 54.00  | -6.08  | 67.04  | 34.09  | 10.27  | 63.48  | 0.00   | 300    | 172 AVERAGE |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 9           | 5058.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 51.27    | 74.00  | -22.73 | 70.22  | 34.00  | 10.55  | 63.50  | 0.00   | 158    | 32 Peak     |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 10          | 5058.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35.51    | 54.00  | -18.49 | 54.46  | 34.00  | 10.55  | 63.50  | 0.00   | 158    | 32 Average  |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 11          | 5289.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.78    | 76.54  | -28.76 | 66.21  | 34.37  | 10.78  | 63.58  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |        |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 1           | 3228.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 45.22    | 76.54  | -31.32 | 67.04  | 33.03  | 8.37   | 63.22  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 2           | 3526.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.39    | 76.54  | -29.15 | 69.60  | 32.63  | 8.82   | 63.66  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 3           | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.19    | 74.00  | -17.81 | 77.38  | 33.47  | 9.14   | 63.80  | 0.00   | 104    | 351 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 4           | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.98    | 54.00  | -15.02 | 60.17  | 33.47  | 9.14   | 63.80  | 0.00   | 104    | 351 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 5           | 4080.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.65    | 74.00  | -26.35 | 68.61  | 33.24  | 9.43   | 63.63  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 6           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 46.13    | 74.00  | -27.87 | 65.25  | 34.09  | 10.27  | 63.48  | 0.00   | --     | PEAK        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 7           | 5047.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.74    | 74.00  | -18.26 | 74.69  | 34.00  | 10.54  | 63.49  | 0.00   | 100    | 177 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 8           | 5047.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 39.03    | 54.00  | -14.97 | 57.98  | 34.00  | 10.54  | 63.49  | 0.00   | 100    | 177 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 9           | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.00    | 74.00  | -19.00 | 73.22  | 34.54  | 10.86  | 63.62  | 0.00   | 256    | 129 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 10          | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.68    | 54.00  | -16.32 | 55.90  | 34.54  | 10.86  | 63.62  | 0.00   | 256    | 129 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Peak<br>Avg | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>3247.50</td><td>47.05</td><td>76.54</td><td>-29.49</td><td>68.97</td><td>32.92</td><td>8.41</td><td>63.25</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>3509.50</td><td>47.85</td><td>76.54</td><td>-28.69</td><td>69.79</td><td>32.95</td><td>8.86</td><td>63.75</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>3847.50</td><td>55.25</td><td>74.00</td><td>-18.75</td><td>76.37</td><td>33.45</td><td>9.20</td><td>63.77</td><td>0.00</td><td>398</td><td>259 Peak</td></tr><tr><td>4</td><td>3847.50</td><td>37.81</td><td>54.00</td><td>-16.19</td><td>58.93</td><td>33.45</td><td>9.20</td><td>63.77</td><td>0.00</td><td>398</td><td>259 Average</td></tr><tr><td>5</td><td>4123.50</td><td>51.71</td><td>74.00</td><td>-22.29</td><td>72.55</td><td>33.27</td><td>9.49</td><td>63.60</td><td>0.00</td><td>395</td><td>249 Peak</td></tr><tr><td>6</td><td>4123.50</td><td>35.08</td><td>54.00</td><td>-18.92</td><td>55.92</td><td>33.27</td><td>9.49</td><td>63.60</td><td>0.00</td><td>395</td><td>249 Average</td></tr><tr><td>7</td><td>4804.00</td><td>50.87</td><td>74.00</td><td>-23.13</td><td>69.99</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>300</td><td>172 PEAK</td></tr><tr><td>8</td><td>4804.00</td><td>47.92</td><td>54.00</td><td>-6.08</td><td>67.04</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>300</td><td>172 AVERAGE</td></tr><tr><td>9</td><td>5058.00</td><td>51.27</td><td>74.00</td><td>-22.73</td><td>70.22</td><td>34.00</td><td>10.55</td><td>63.50</td><td>0.00</td><td>158</td><td>32 Peak</td></tr><tr><td>10</td><td>5058.00</td><td>35.51</td><td>54.00</td><td>-18.49</td><td>54.46</td><td>34.00</td><td>10.55</td><td>63.50</td><td>0.00</td><td>158</td><td>32 Average</td></tr><tr><td>11</td><td>5289.00</td><td>47.78</td><td>76.54</td><td>-28.76</td><td>66.21</td><td>34.37</td><td>10.78</td><td>63.58</td><td>0.00</td><td>--</td><td>Peak</td></tr></table></div> |          | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark      | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 3247.50 | 47.05 | 76.54 | -29.49 | 68.97 | 32.92 | 8.41 | 63.25 | 0.00 | -- | Peak | 2 | 3509.50 | 47.85 | 76.54 | -28.69 | 69.79 | 32.95 | 8.86 | 63.75 | 0.00 | -- | Peak | 3 | 3847.50 | 55.25 | 74.00 | -18.75 | 76.37 | 33.45 | 9.20 | 63.77 | 0.00 | 398 | 259 Peak | 4 | 3847.50 | 37.81 | 54.00 | -16.19 | 58.93 | 33.45 | 9.20 | 63.77 | 0.00 | 398 | 259 Average | 5 | 4123.50 | 51.71 | 74.00 | -22.29 | 72.55 | 33.27 | 9.49 | 63.60 | 0.00 | 395 | 249 Peak | 6 | 4123.50 | 35.08 | 54.00 | -18.92 | 55.92 | 33.27 | 9.49 | 63.60 | 0.00 | 395 | 249 Average | 7 | 4804.00 | 50.87 | 74.00 | -23.13 | 69.99 | 34.09 | 10.27 | 63.48 | 0.00 | 300 | 172 PEAK | 8 | 4804.00 | 47.92 | 54.00 | -6.08 | 67.04 | 34.09 | 10.27 | 63.48 | 0.00 | 300 | 172 AVERAGE | 9 | 5058.00 | 51.27 | 74.00 | -22.73 | 70.22 | 34.00 | 10.55 | 63.50 | 0.00 | 158 | 32 Peak | 10 | 5058.00 | 35.51 | 54.00 | -18.49 | 54.46 | 34.00 | 10.55 | 63.50 | 0.00 | 158 | 32 Average | 11 | 5289.00 | 47.78 | 76.54 | -28.76 | 66.21 | 34.37 | 10.78 | 63.58 | 0.00 | -- | Peak | <div><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th></tr><tr><td>1</td><td>3228.00</td><td>45.22</td><td>76.54</td><td>-31.32</td><td>67.04</td><td>33.03</td><td>8.37</td><td>63.22</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>2</td><td>3526.50</td><td>47.39</td><td>76.54</td><td>-29.15</td><td>69.60</td><td>32.63</td><td>8.82</td><td>63.66</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>3</td><td>3789.00</td><td>56.19</td><td>74.00</td><td>-17.81</td><td>77.38</td><td>33.47</td><td>9.14</td><td>63.80</td><td>0.00</td><td>104</td><td>351 Peak</td></tr><tr><td>4</td><td>3789.00</td><td>38.98</td><td>54.00</td><td>-15.02</td><td>60.17</td><td>33.47</td><td>9.14</td><td>63.80</td><td>0.00</td><td>104</td><td>351 Average</td></tr><tr><td>5</td><td>4080.00</td><td>47.65</td><td>74.00</td><td>-26.35</td><td>68.61</td><td>33.24</td><td>9.43</td><td>63.63</td><td>0.00</td><td>--</td><td>Peak</td></tr><tr><td>6</td><td>4804.00</td><td>46.13</td><td>74.00</td><td>-27.87</td><td>65.25</td><td>34.09</td><td>10.27</td><td>63.48</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>7</td><td>5047.50</td><td>55.74</td><td>74.00</td><td>-18.26</td><td>74.69</td><td>34.00</td><td>10.54</td><td>63.49</td><td>0.00</td><td>100</td><td>177 Peak</td></tr><tr><td>8</td><td>5047.50</td><td>39.03</td><td>54.00</td><td>-14.97</td><td>57.98</td><td>34.00</td><td>10.54</td><td>63.49</td><td>0.00</td><td>100</td><td>177 Average</td></tr><tr><td>9</td><td>5370.00</td><td>55.00</td><td>74.00</td><td>-19.00</td><td>73.22</td><td>34.54</td><td>10.86</td><td>63.62</td><td>0.00</td><td>256</td><td>129 Peak</td></tr><tr><td>10</td><td>5370.00</td><td>37.68</td><td>54.00</td><td>-16.32</td><td>55.90</td><td>34.54</td><td>10.86</td><td>63.62</td><td>0.00</td><td>256</td><td>129 Average</td></tr></table></div> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 3228.00 | 45.22 | 76.54 | -31.32 | 67.04 | 33.03 | 8.37 | 63.22 | 0.00 | -- | Peak | 2 | 3526.50 | 47.39 | 76.54 | -29.15 | 69.60 | 32.63 | 8.82 | 63.66 | 0.00 | -- | Peak | 3 | 3789.00 | 56.19 | 74.00 | -17.81 | 77.38 | 33.47 | 9.14 | 63.80 | 0.00 | 104 | 351 Peak | 4 | 3789.00 | 38.98 | 54.00 | -15.02 | 60.17 | 33.47 | 9.14 | 63.80 | 0.00 | 104 | 351 Average | 5 | 4080.00 | 47.65 | 74.00 | -26.35 | 68.61 | 33.24 | 9.43 | 63.63 | 0.00 | -- | Peak | 6 | 4804.00 | 46.13 | 74.00 | -27.87 | 65.25 | 34.09 | 10.27 | 63.48 | 0.00 | -- | PEAK | 7 | 5047.50 | 55.74 | 74.00 | -18.26 | 74.69 | 34.00 | 10.54 | 63.49 | 0.00 | 100 | 177 Peak | 8 | 5047.50 | 39.03 | 54.00 | -14.97 | 57.98 | 34.00 | 10.54 | 63.49 | 0.00 | 100 | 177 Average | 9 | 5370.00 | 55.00 | 74.00 | -19.00 | 73.22 | 34.54 | 10.86 | 63.62 | 0.00 | 256 | 129 Peak | 10 | 5370.00 | 37.68 | 54.00 | -16.32 | 55.90 | 34.54 | 10.86 | 63.62 | 0.00 | 256 | 129 Average |
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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   |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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   |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 1           | 3247.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.05    | 76.54  | -29.49 | 68.97  | 32.92  | 8.41   | 63.25  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 2           | 3509.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.85    | 76.54  | -28.69 | 69.79  | 32.95  | 8.86   | 63.75  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 3           | 3847.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.25    | 74.00  | -18.75 | 76.37  | 33.45  | 9.20   | 63.77  | 0.00   | 398    | 259 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 4           | 3847.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.81    | 54.00  | -16.19 | 58.93  | 33.45  | 9.20   | 63.77  | 0.00   | 398    | 259 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 5           | 4123.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 51.71    | 74.00  | -22.29 | 72.55  | 33.27  | 9.49   | 63.60  | 0.00   | 395    | 249 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 6           | 4123.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35.08    | 54.00  | -18.92 | 55.92  | 33.27  | 9.49   | 63.60  | 0.00   | 395    | 249 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 7           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.87    | 74.00  | -23.13 | 69.99  | 34.09  | 10.27  | 63.48  | 0.00   | 300    | 172 PEAK    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 8           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.92    | 54.00  | -6.08  | 67.04  | 34.09  | 10.27  | 63.48  | 0.00   | 300    | 172 AVERAGE |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 9           | 5058.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 51.27    | 74.00  | -22.73 | 70.22  | 34.00  | 10.55  | 63.50  | 0.00   | 158    | 32 Peak     |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 10          | 5058.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35.51    | 54.00  | -18.49 | 54.46  | 34.00  | 10.55  | 63.50  | 0.00   | 158    | 32 Average  |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 11          | 5289.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.78    | 76.54  | -28.76 | 66.21  | 34.37  | 10.78  | 63.58  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |    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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line     | Margin | Level  | Factor | Loss   | Factor | Factor |        |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     |        |             |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 1           | 3228.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 45.22    | 76.54  | -31.32 | 67.04  | 33.03  | 8.37   | 63.22  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 2           | 3526.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.39    | 76.54  | -29.15 | 69.60  | 32.63  | 8.82   | 63.66  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 3           | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.19    | 74.00  | -17.81 | 77.38  | 33.47  | 9.14   | 63.80  | 0.00   | 104    | 351 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 4           | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.98    | 54.00  | -15.02 | 60.17  | 33.47  | 9.14   | 63.80  | 0.00   | 104    | 351 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 5           | 4080.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.65    | 74.00  | -26.35 | 68.61  | 33.24  | 9.43   | 63.63  | 0.00   | --     | Peak        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 6           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 46.13    | 74.00  | -27.87 | 65.25  | 34.09  | 10.27  | 63.48  | 0.00   | --     | PEAK        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 7           | 5047.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.74    | 74.00  | -18.26 | 74.69  | 34.00  | 10.54  | 63.49  | 0.00   | 100    | 177 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 8           | 5047.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 39.03    | 54.00  | -14.97 | 57.98  | 34.00  | 10.54  | 63.49  | 0.00   | 100    | 177 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 9           | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.00    | 74.00  | -19.00 | 73.22  | 34.54  | 10.86  | 63.62  | 0.00   | 256    | 129 Peak    |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |
| 10          | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.68    | 54.00  | -16.32 | 55.90  | 34.54  | 10.86  | 63.62  | 0.00   | 256    | 129 Average |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |    |      |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |      |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |       |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |    |         |       |       |        |       |       |       |       |      |     |            |    |         |       |       |        |       |       |       |       |      |    |      |                                                                                                                                                                                                                                                                        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   |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |

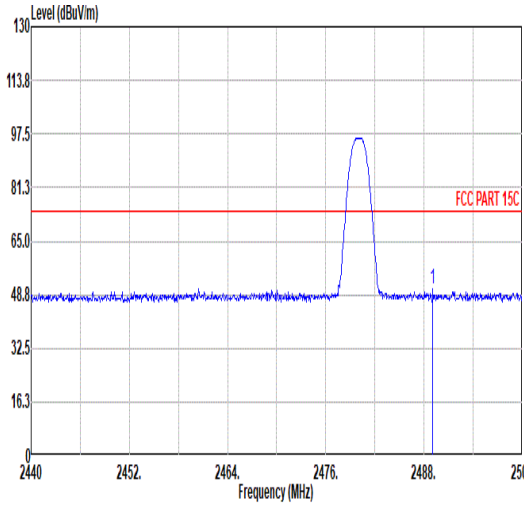
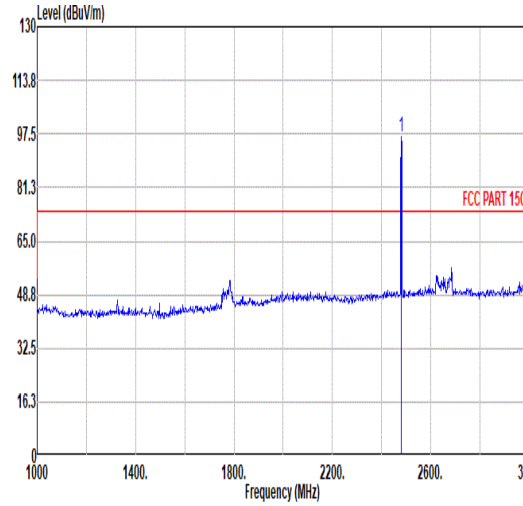
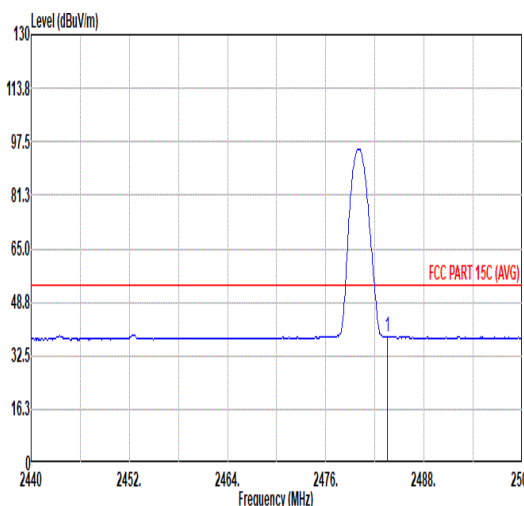
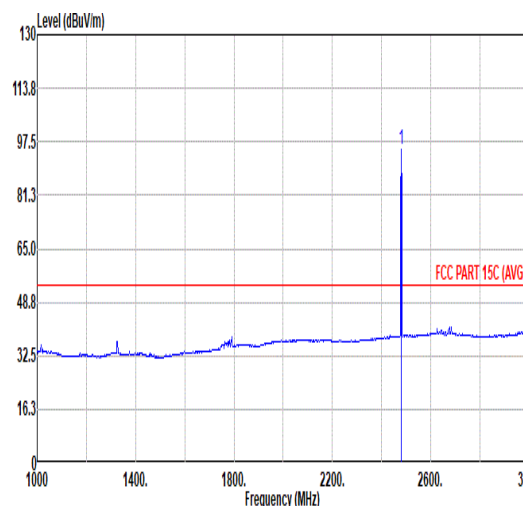


| Mode        | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH19_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| Peak<br>Avg | <div></div> <table><tr><th colspan="2"></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 rowspan="2">Remark</th></tr><tr><th colspan="2"></th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Margin</th><th>Level</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>3213.00</td><td>47.07</td><td>75.33</td><td>-28.26</td><td>69.40</td><td>32.78</td><td>9.92</td><td>65.03</td><td>0.00</td><td>100</td><td>323 PEAK</td></tr><tr><td>2</td><td>3580.00</td><td>46.23</td><td>75.33</td><td>-29.10</td><td>68.50</td><td>32.86</td><td>10.45</td><td>65.58</td><td>0.00</td><td>100</td><td>310 PEAK</td></tr><tr><td>3</td><td>3825.00</td><td>47.32</td><td>74.00</td><td>-26.68</td><td>70.06</td><td>33.50</td><td>10.73</td><td>66.97</td><td>0.00</td><td>175</td><td>360 PEAK</td></tr><tr><td>4</td><td>3825.00</td><td>34.84</td><td>54.00</td><td>-19.16</td><td>57.58</td><td>33.50</td><td>10.73</td><td>66.97</td><td>0.00</td><td>175</td><td>360 Average</td></tr><tr><td>5</td><td>4880.00</td><td>46.50</td><td>74.00</td><td>-27.50</td><td>65.78</td><td>34.20</td><td>12.07</td><td>65.55</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr><tr><td>6</td><td>5065.00</td><td>48.26</td><td>74.00</td><td>-25.74</td><td>67.01</td><td>34.30</td><td>12.29</td><td>65.34</td><td>0.00</td><td>300</td><td>50 PEAK</td></tr><tr><td>7</td><td>5065.00</td><td>38.82</td><td>54.00</td><td>-15.18</td><td>57.57</td><td>34.30</td><td>12.29</td><td>65.34</td><td>0.00</td><td>300</td><td>50 Average</td></tr><tr><td>8</td><td>5065.00</td><td>39.88</td><td>54.00</td><td>-14.12</td><td>58.63</td><td>34.30</td><td>12.29</td><td>65.34</td><td>0.00</td><td>300</td><td>50 Average</td></tr><tr><td>9</td><td>7320.00</td><td>42.74</td><td>74.00</td><td>-31.26</td><td>56.81</td><td>35.80</td><td>14.98</td><td>64.85</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></table> |          |       | Limit  | Read  | Ant    | Cable  | Preamp | Aux  | APos   | TPos        | Remark |  |  | Line | Level | Factor | Loss | Factor | Factor |  |  | Freq | Level | Margin | Level |  |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 3213.00 | 47.07 | 75.33 | -28.26 | 69.40 | 32.78 | 9.92 | 65.03 | 0.00 | 100 | 323 PEAK | 2 | 3580.00 | 46.23 | 75.33 | -29.10 | 68.50 | 32.86 | 10.45 | 65.58 | 0.00 | 100 | 310 PEAK | 3 | 3825.00 | 47.32 | 74.00 | -26.68 | 70.06 | 33.50 | 10.73 | 66.97 | 0.00 | 175 | 360 PEAK | 4 | 3825.00 | 34.84 | 54.00 | -19.16 | 57.58 | 33.50 | 10.73 | 66.97 | 0.00 | 175 | 360 Average | 5 | 4880.00 | 46.50 | 74.00 | -27.50 | 65.78 | 34.20 | 12.07 | 65.55 | 0.00 | -- | -- PEAK | 6 | 5065.00 | 48.26 | 74.00 | -25.74 | 67.01 | 34.30 | 12.29 | 65.34 | 0.00 | 300 | 50 PEAK | 7 | 5065.00 | 38.82 | 54.00 | -15.18 | 57.57 | 34.30 | 12.29 | 65.34 | 0.00 | 300 | 50 Average | 8 | 5065.00 | 39.88 | 54.00 | -14.12 | 58.63 | 34.30 | 12.29 | 65.34 | 0.00 | 300 | 50 Average | 9 | 7320.00 | 42.74 | 74.00 | -31.26 | 56.81 | 35.80 | 14.98 | 64.85 | 0.00 | -- | -- PEAK | <div></div> <table><tr><th colspan="2"></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 rowspan="2">Remark</th></tr><tr><th colspan="2"></th><th>Line</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Margin</th><th>Level</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>3570.00</td><td>47.59</td><td>69.52</td><td>-21.93</td><td>69.94</td><td>32.84</td><td>10.39</td><td>65.58</td><td>0.00</td><td>100</td><td>194 PEAK</td></tr><tr><td>2</td><td>3838.00</td><td>48.39</td><td>74.00</td><td>-25.61</td><td>70.99</td><td>33.60</td><td>10.75</td><td>66.95</td><td>0.00</td><td>100</td><td>202 PEAK</td></tr><tr><td>3</td><td>3838.00</td><td>36.06</td><td>54.00</td><td>-17.94</td><td>58.66</td><td>33.60</td><td>10.75</td><td>66.95</td><td>0.00</td><td>100</td><td>202 Average</td></tr><tr><td>4</td><td>4125.00</td><td>47.58</td><td>74.00</td><td>-26.42</td><td>68.51</td><td>33.50</td><td>11.99</td><td>66.42</td><td>0.00</td><td>300</td><td>266 PEAK</td></tr><tr><td>5</td><td>4125.00</td><td>34.72</td><td>54.00</td><td>-19.28</td><td>55.65</td><td>33.50</td><td>11.99</td><td>66.42</td><td>0.00</td><td>300</td><td>266 Average</td></tr><tr><td>6</td><td>4880.00</td><td>41.09</td><td>74.00</td><td>-32.91</td><td>60.37</td><td>34.20</td><td>12.07</td><td>65.55</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr><tr><td>7</td><td>5011.00</td><td>52.59</td><td>74.00</td><td>-21.41</td><td>71.51</td><td>34.07</td><td>12.31</td><td>65.30</td><td>0.00</td><td>113</td><td>360 PEAK</td></tr><tr><td>8</td><td>5011.00</td><td>40.43</td><td>54.00</td><td>-13.57</td><td>59.35</td><td>34.07</td><td>12.31</td><td>65.30</td><td>0.00</td><td>113</td><td>360 Average</td></tr><tr><td>9</td><td>5371.00</td><td>48.68</td><td>74.00</td><td>-25.32</td><td>66.99</td><td>34.60</td><td>12.76</td><td>65.67</td><td>0.00</td><td>100</td><td>178 Peak</td></tr><tr><td>10</td><td>5371.00</td><td>41.21</td><td>54.00</td><td>-12.79</td><td>59.52</td><td>34.60</td><td>12.76</td><td>65.67</td><td>0.00</td><td>100</td><td>178 Average</td></tr><tr><td>11</td><td>7320.00</td><td>43.24</td><td>74.00</td><td>-30.76</td><td>57.31</td><td>35.80</td><td>14.98</td><td>64.85</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></table> |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  |  | Line | Level | Factor | Loss | Factor | Factor |  |  | Freq | Level | Margin | Level |  |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 3570.00 | 47.59 | 69.52 | -21.93 | 69.94 | 32.84 | 10.39 | 65.58 | 0.00 | 100 | 194 PEAK | 2 | 3838.00 | 48.39 | 74.00 | -25.61 | 70.99 | 33.60 | 10.75 | 66.95 | 0.00 | 100 | 202 PEAK | 3 | 3838.00 | 36.06 | 54.00 | -17.94 | 58.66 | 33.60 | 10.75 | 66.95 | 0.00 | 100 | 202 Average | 4 | 4125.00 | 47.58 | 74.00 | -26.42 | 68.51 | 33.50 | 11.99 | 66.42 | 0.00 | 300 | 266 PEAK | 5 | 4125.00 | 34.72 | 54.00 | -19.28 | 55.65 | 33.50 | 11.99 | 66.42 | 0.00 | 300 | 266 Average | 6 | 4880.00 | 41.09 | 74.00 | -32.91 | 60.37 | 34.20 | 12.07 | 65.55 | 0.00 | -- | -- PEAK | 7 | 5011.00 | 52.59 | 74.00 | -21.41 | 71.51 | 34.07 | 12.31 | 65.30 | 0.00 | 113 | 360 PEAK | 8 | 5011.00 | 40.43 | 54.00 | -13.57 | 59.35 | 34.07 | 12.31 | 65.30 | 0.00 | 113 | 360 Average | 9 | 5371.00 | 48.68 | 74.00 | -25.32 | 66.99 | 34.60 | 12.76 | 65.67 | 0.00 | 100 | 178 Peak | 10 | 5371.00 | 41.21 | 54.00 | -12.79 | 59.52 | 34.60 | 12.76 | 65.67 | 0.00 | 100 | 178 Average | 11 | 7320.00 | 43.24 | 74.00 | -30.76 | 57.31 | 35.80 | 14.98 | 64.85 | 0.00 | -- | -- PEAK |
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                                                                                                                                                                                                   |          | Limit | Read   | Ant   | Cable  | Preamp | Aux    | APos | TPos   | Remark      |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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 |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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 |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dB    | dBuV   | dB/m  | dB     | dB     | dB     | cm   | deg    |             |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 1           | 3213.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 47.07    | 75.33 | -28.26 | 69.40 | 32.78  | 9.92   | 65.03  | 0.00 | 100    | 323 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 2           | 3580.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 46.23    | 75.33 | -29.10 | 68.50 | 32.86  | 10.45  | 65.58  | 0.00 | 100    | 310 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 3           | 3825.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 47.32    | 74.00 | -26.68 | 70.06 | 33.50  | 10.73  | 66.97  | 0.00 | 175    | 360 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 4           | 3825.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 34.84    | 54.00 | -19.16 | 57.58 | 33.50  | 10.73  | 66.97  | 0.00 | 175    | 360 Average |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 5           | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 46.50    | 74.00 | -27.50 | 65.78 | 34.20  | 12.07  | 65.55  | 0.00 | --     | -- PEAK     |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 6           | 5065.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 48.26    | 74.00 | -25.74 | 67.01 | 34.30  | 12.29  | 65.34  | 0.00 | 300    | 50 PEAK     |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 7           | 5065.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 38.82    | 54.00 | -15.18 | 57.57 | 34.30  | 12.29  | 65.34  | 0.00 | 300    | 50 Average  |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 8           | 5065.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 39.88    | 54.00 | -14.12 | 58.63 | 34.30  | 12.29  | 65.34  | 0.00 | 300    | 50 Average  |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 9           | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 42.74    | 74.00 | -31.26 | 56.81 | 35.80  | 14.98  | 64.85  | 0.00 | --     | -- PEAK     |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
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                                                                                                                                                                                                   | Limit    | Read  | Ant    | Cable | Preamp | Aux    | APos   | TPos | Remark |             |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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 |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dB    | dBuV   | dB/m  | dB     | dB     | dB     | cm   | deg    |             |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 1           | 3570.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 47.59    | 69.52 | -21.93 | 69.94 | 32.84  | 10.39  | 65.58  | 0.00 | 100    | 194 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 2           | 3838.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 48.39    | 74.00 | -25.61 | 70.99 | 33.60  | 10.75  | 66.95  | 0.00 | 100    | 202 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 3           | 3838.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 36.06    | 54.00 | -17.94 | 58.66 | 33.60  | 10.75  | 66.95  | 0.00 | 100    | 202 Average |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 4           | 4125.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 47.58    | 74.00 | -26.42 | 68.51 | 33.50  | 11.99  | 66.42  | 0.00 | 300    | 266 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 5           | 4125.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 34.72    | 54.00 | -19.28 | 55.65 | 33.50  | 11.99  | 66.42  | 0.00 | 300    | 266 Average |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |      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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 6           | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 41.09    | 74.00 | -32.91 | 60.37 | 34.20  | 12.07  | 65.55  | 0.00 | --     | -- PEAK     |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 7           | 5011.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 52.59    | 74.00 | -21.41 | 71.51 | 34.07  | 12.31  | 65.30  | 0.00 | 113    | 360 PEAK    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 8           | 5011.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 40.43    | 54.00 | -13.57 | 59.35 | 34.07  | 12.31  | 65.30  | 0.00 | 113    | 360 Average |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 9           | 5371.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 48.68    | 74.00 | -25.32 | 66.99 | 34.60  | 12.76  | 65.67  | 0.00 | 100    | 178 Peak    |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 10          | 5371.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 41.21    | 54.00 | -12.79 | 59.52 | 34.60  | 12.76  | 65.67  | 0.00 | 100    | 178 Average |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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        |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |
| 11          | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 43.24    | 74.00 | -30.76 | 57.31 | 35.80  | 14.98  | 64.85  | 0.00 | --     | -- PEAK     |        |  |  |      |       |        |      |        |        |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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    |  |  |      |       |        |       |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |    |         |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |          |    |         |       |       |        |       |       |       |       |      |     |             |    |         |       |       |        |       |       |       |       |      |    |         |

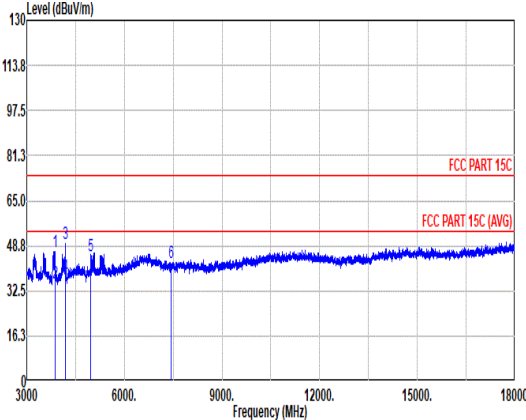
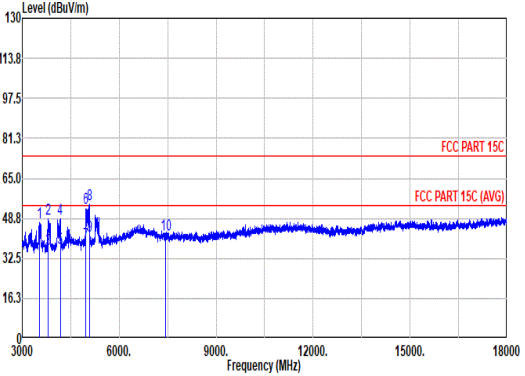


| Mode        | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----------|
|             | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| Peak        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2492.92</td><td>50.61</td><td>74.00</td><td>-23.39</td><td>41.84</td><td>32.27</td><td>7.35</td><td>36.85</td><td>6.00</td><td>176</td><td>0 PEAK</td></tr></table>    |        |        |        |        |        |        |        |        |     |           |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2492.92 | 50.61  | 74.00 | -23.39 | 41.84 | 32.27 | 7.35 | 36.85 | 6.00 | 176 | 0 PEAK    |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| 1           | 2492.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50.61  | 74.00  | -23.39 | 41.84  | 32.27  | 7.35   | 36.85  | 6.00   | 176 | 0 PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |        |        |        |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></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>2480.00</td><td>103.05</td><td>-----</td><td>-----</td><td>94.36</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>176</td><td>0 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 | 2480.00 | 103.05 | ----- | -----  | 94.36 | 32.22 | 7.32 | 36.85 | 6.00 | 176 | 0 PEAK    |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit  | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |     |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB     | cm     | deg |           |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| 1           | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 103.05 | -----  | -----  | 94.36  | 32.22  | 7.32   | 36.85  | 6.00   | 176 | 0 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>2483.50</td><td>39.20</td><td>54.00</td><td>-14.80</td><td>30.49</td><td>32.23</td><td>7.33</td><td>36.85</td><td>6.00</td><td>176</td><td>0 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 | 2483.50 | 39.20  | 54.00 | -14.80 | 30.49 | 32.23 | 7.33 | 36.85 | 6.00 | 176 | 0 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           | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 39.20  | 54.00  | -14.80 | 30.49  | 32.23  | 7.33   | 36.85  | 6.00   | 176 | 0 AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |
| 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>2480.00</td><td>101.90</td><td>-----</td><td>-----</td><td>93.21</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>176</td><td>0 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 | 2480.00 | 101.90 | ----- | -----  | 93.21 | 32.22 | 7.32 | 36.85 | 6.00 | 176 | 0 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           | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 101.90 | -----  | -----  | 93.21  | 32.22  | 7.32   | 36.85  | 6.00   | 176 | 0 AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |           |



| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|      | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2489.08</td><td>50.37</td><td>74.00</td><td>-23.63</td><td>41.62</td><td>32.26</td><td>7.34</td><td>36.85</td><td>6.00</td><td>399</td><td>308</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 | 2489.08 | 50.37 | 74.00 | -23.63 | 41.62 | 32.26 | 7.34 | 36.85 | 6.00 | 399 | 308 |
|      | 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    | 2489.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.37  | 74.00  | -23.63 | 41.62  | 32.26 | 7.34        | 36.85  | 6.00   | 399 | 308 | 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></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>2480.00</td><td>96.44</td><td>-----</td><td>-----</td><td>87.75</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>399</td><td>308</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 | 2480.00 | 96.44 | ----- | -----  | 87.75 | 32.22 | 7.32 | 36.85 | 6.00 | 399 | 308 |
|      | 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 96.44  | -----  | -----  | 87.75  | 32.22 | 7.32        | 36.85  | 6.00   | 399 | 308 | 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>2483.56</td><td>38.39</td><td>54.00</td><td>-15.61</td><td>29.68</td><td>32.23</td><td>7.33</td><td>36.85</td><td>6.00</td><td>399</td><td>308</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 | 2483.56 | 38.39 | 54.00 | -15.61 | 29.68 | 32.23 | 7.33 | 36.85 | 6.00 | 399 | 308 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| 1    | 2483.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.39  | 54.00  | -15.61 | 29.68  | 32.23 | 7.33        | 36.85  | 6.00   | 399 | 308 | 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></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>2480.00</td><td>95.38</td><td>-----</td><td>-----</td><td>86.69</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>399</td><td>308</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 | 2480.00 | 95.38 | ----- | -----  | 86.69 | 32.22 | 7.32 | 36.85 | 6.00 | 399 | 308 |
|      | 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 95.38  | -----  | -----  | 86.69  | 32.22 | 7.32        | 36.85  | 6.00   | 399 | 308 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |



| Mode        | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        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  |       |       |       |       |      |    |    |      |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|------|-----|---------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|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|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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|         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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  |       |       |       |       |      |    |    |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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|         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| Peak<br>Avg | <div></div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>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>3871.00</td><td>46.75</td><td>74.00</td><td>-27.25</td><td>69.16</td><td>33.57</td><td>10.90</td><td>66.88</td><td>0.00</td><td>100</td><td>319</td><td>Peak</td></tr><tr><td>2</td><td>3871.00</td><td>35.13</td><td>54.00</td><td>-18.87</td><td>57.54</td><td>33.57</td><td>10.90</td><td>66.88</td><td>0.00</td><td>100</td><td>319</td><td>Average</td></tr><tr><td>3</td><td>4177.00</td><td>49.44</td><td>74.00</td><td>-24.56</td><td>70.35</td><td>33.50</td><td>11.91</td><td>66.32</td><td>0.00</td><td>300</td><td>307</td><td>Peak</td></tr><tr><td>4</td><td>4177.00</td><td>37.64</td><td>54.00</td><td>-16.36</td><td>58.55</td><td>33.50</td><td>11.91</td><td>66.32</td><td>0.00</td><td>300</td><td>307</td><td>Average</td></tr><tr><td>5</td><td>4960.00</td><td>45.19</td><td>74.00</td><td>-28.81</td><td>64.28</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>6</td><td>7440.00</td><td>42.70</td><td>74.00</td><td>-31.30</td><td>56.88</td><td>35.80</td><td>15.21</td><td>65.19</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 | 3871.00 | 46.75 | 74.00 | -27.25 | 69.16 | 33.57 | 10.90 | 66.88 | 0.00 | 100 | 319 | Peak | 2 | 3871.00 | 35.13 | 54.00 | -18.87 | 57.54 | 33.57 | 10.90 | 66.88 | 0.00 | 100 | 319 | Average | 3 | 4177.00 | 49.44 | 74.00 | -24.56 | 70.35 | 33.50 | 11.91 | 66.32 | 0.00 | 300 | 307 | Peak | 4 | 4177.00 | 37.64 | 54.00 | -16.36 | 58.55 | 33.50 | 11.91 | 66.32 | 0.00 | 300 | 307 | Average | 5 | 4960.00 | 45.19 | 74.00 | -28.81 | 64.28 | 34.24 | 12.07 | 65.40 | 0.00 | -- | -- | PEAK | 6 | 7440.00 | 42.70 | 74.00 | -31.30 | 56.88 | 35.80 | 15.21 | 65.19 | 0.00 | -- | -- | PEAK | <div></div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>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>3535.00</td><td>47.02</td><td>69.52</td><td>-22.50</td><td>69.45</td><td>32.80</td><td>10.32</td><td>65.55</td><td>0.00</td><td>100</td><td>199</td><td>Peak</td></tr><tr><td>2</td><td>3792.00</td><td>48.38</td><td>74.00</td><td>-25.62</td><td>71.48</td><td>33.24</td><td>10.69</td><td>67.03</td><td>0.00</td><td>100</td><td>206</td><td>Peak</td></tr><tr><td>3</td><td>3792.00</td><td>36.43</td><td>54.00</td><td>-17.57</td><td>59.53</td><td>33.24</td><td>10.69</td><td>67.03</td><td>0.00</td><td>100</td><td>206</td><td>Average</td></tr><tr><td>4</td><td>4176.00</td><td>48.39</td><td>74.00</td><td>-25.61</td><td>69.30</td><td>33.50</td><td>11.91</td><td>66.32</td><td>0.00</td><td>100</td><td>245</td><td>Peak</td></tr><tr><td>5</td><td>4176.00</td><td>36.63</td><td>54.00</td><td>-17.37</td><td>57.54</td><td>33.50</td><td>11.91</td><td>66.32</td><td>0.00</td><td>100</td><td>245</td><td>Average</td></tr><tr><td>6</td><td>4960.00</td><td>53.13</td><td>74.00</td><td>-20.87</td><td>72.22</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>100</td><td>0</td><td>PEAK</td></tr><tr><td>7</td><td>4960.00</td><td>38.70</td><td>54.00</td><td>-15.30</td><td>57.79</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>100</td><td>0</td><td>AVERAGE</td></tr><tr><td>8</td><td>5073.00</td><td>54.27</td><td>74.00</td><td>-19.73</td><td>72.99</td><td>34.30</td><td>12.33</td><td>65.35</td><td>0.00</td><td>220</td><td>360</td><td>Peak</td></tr><tr><td>9</td><td>5073.00</td><td>41.85</td><td>54.00</td><td>-12.15</td><td>60.57</td><td>34.30</td><td>12.33</td><td>65.35</td><td>0.00</td><td>220</td><td>360</td><td>Average</td></tr><tr><td>10</td><td>7440.00</td><td>42.18</td><td>74.00</td><td>-31.82</td><td>56.36</td><td>35.80</td><td>15.21</td><td>65.19</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 | 3535.00 | 47.02 | 69.52 | -22.50 | 69.45 | 32.80 | 10.32 | 65.55 | 0.00 | 100 | 199 | Peak | 2 | 3792.00 | 48.38 | 74.00 | -25.62 | 71.48 | 33.24 | 10.69 | 67.03 | 0.00 | 100 | 206 | Peak | 3 | 3792.00 | 36.43 | 54.00 | -17.57 | 59.53 | 33.24 | 10.69 | 67.03 | 0.00 | 100 | 206 | Average | 4 | 4176.00 | 48.39 | 74.00 | -25.61 | 69.30 | 33.50 | 11.91 | 66.32 | 0.00 | 100 | 245 | Peak | 5 | 4176.00 | 36.63 | 54.00 | -17.37 | 57.54 | 33.50 | 11.91 | 66.32 | 0.00 | 100 | 245 | Average | 6 | 4960.00 | 53.13 | 74.00 | -20.87 | 72.22 | 34.24 | 12.07 | 65.40 | 0.00 | 100 | 0 | PEAK | 7 | 4960.00 | 38.70 | 54.00 | -15.30 | 57.79 | 34.24 | 12.07 | 65.40 | 0.00 | 100 | 0 | AVERAGE | 8 | 5073.00 | 54.27 | 74.00 | -19.73 | 72.99 | 34.30 | 12.33 | 65.35 | 0.00 | 220 | 360 | Peak | 9 | 5073.00 | 41.85 | 54.00 | -12.15 | 60.57 | 34.30 | 12.33 | 65.35 | 0.00 | 220 | 360 | Average | 10 | 7440.00 | 42.18 | 74.00 | -31.82 | 56.36 | 35.80 | 15.21 | 65.19 | 0.00 | -- | -- | PEAK |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Limit    | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |      |     |         |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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    |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |    |         |       |       |        |       |       |       |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m   | dB     | dBuV   | dB/m   | dB     | dB     | dB     | cm     | deg  |     |         |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 1           | 3871.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 46.75    | 74.00  | -27.25 | 69.16  | 33.57  | 10.90  | 66.88  | 0.00   | 100  | 319 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 2           | 3871.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 35.13    | 54.00  | -18.87 | 57.54  | 33.57  | 10.90  | 66.88  | 0.00   | 100  | 319 | Average |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 3           | 4177.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 49.44    | 74.00  | -24.56 | 70.35  | 33.50  | 11.91  | 66.32  | 0.00   | 300  | 307 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 4           | 4177.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 37.64    | 54.00  | -16.36 | 58.55  | 33.50  | 11.91  | 66.32  | 0.00   | 300  | 307 | Average |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 5           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 45.19    | 74.00  | -28.81 | 64.28  | 34.24  | 12.07  | 65.40  | 0.00   | --   | --  | PEAK    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 6           | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 42.70    | 74.00  | -31.30 | 56.88  | 35.80  | 15.21  | 65.19  | 0.00   | --   | --  | PEAK    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Read     | Ant    | Cable  | Preamp | Aux    | APos   | TPos   |        |      |     |         |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Line     | Margin | Level  | Factor | Loss   | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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|         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 1           | 3535.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 47.02    | 69.52  | -22.50 | 69.45  | 32.80  | 10.32  | 65.55  | 0.00   | 100  | 199 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 2           | 3792.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.38    | 74.00  | -25.62 | 71.48  | 33.24  | 10.69  | 67.03  | 0.00   | 100  | 206 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 3           | 3792.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 36.43    | 54.00  | -17.57 | 59.53  | 33.24  | 10.69  | 67.03  | 0.00   | 100  | 206 | Average |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 4           | 4176.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.39    | 74.00  | -25.61 | 69.30  | 33.50  | 11.91  | 66.32  | 0.00   | 100  | 245 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 5           | 4176.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 36.63    | 54.00  | -17.37 | 57.54  | 33.50  | 11.91  | 66.32  | 0.00   | 100  | 245 | Average |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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    |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |    |         |       |       |        |       |       |       |       |      |    |    |      |
| 6           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 53.13    | 74.00  | -20.87 | 72.22  | 34.24  | 12.07  | 65.40  | 0.00   | 100  | 0   | PEAK    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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    |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |    |         |       |       |        |       |       |       |       |      |    |    |      |
| 7           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 38.70    | 54.00  | -15.30 | 57.79  | 34.24  | 12.07  | 65.40  | 0.00   | 100  | 0   | AVERAGE |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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    |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |    |         |       |       |        |       |       |       |       |      |    |    |      |
| 8           | 5073.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 54.27    | 74.00  | -19.73 | 72.99  | 34.30  | 12.33  | 65.35  | 0.00   | 220  | 360 | Peak    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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    |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |   |      |   |         |       |       |        |       |       |       |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |    |         |       |       |        |       |       |       |       |      |    |    |      |
| 9           | 5073.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 41.85    | 54.00  | -12.15 | 60.57  | 34.30  | 12.33  | 65.35  | 0.00   | 220  | 360 | Average |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |
| 10          | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 42.18    | 74.00  | -31.82 | 56.36  | 35.80  | 15.21  | 65.19  | 0.00   | --   | --  | PEAK    |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |    |    |      |   |         |       |       |        |       |       |       |       |      |    |    |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     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  |       |       |       |       |      |    |    |      |



4

Mode

Band Edge

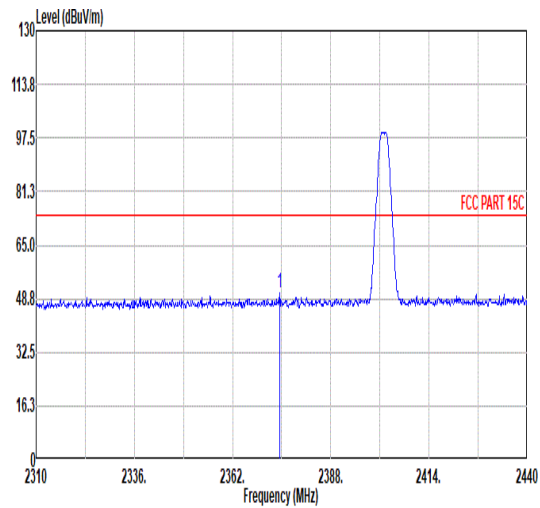
2400-2483.5\_Bluetooth-LE\_GSKF\_CH00\_2402MHz

Pol.

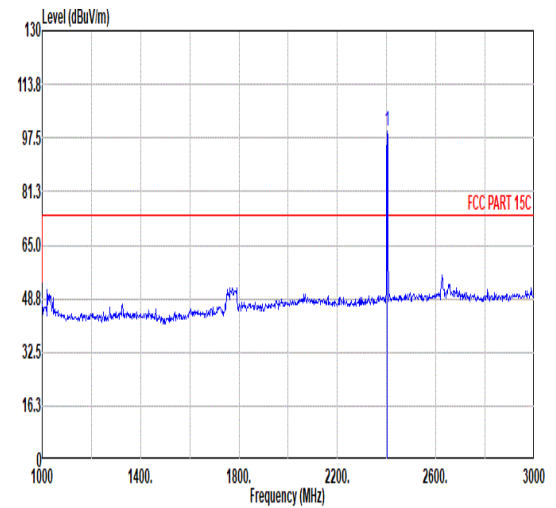
Horizontal

Fundamental

Peak

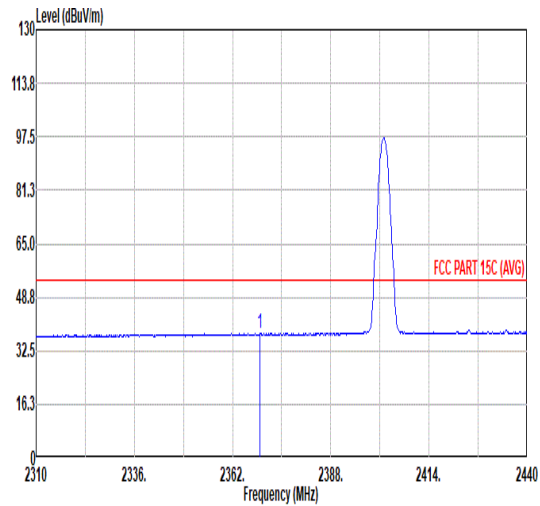


| Freq | Limit   |             | Read   | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark |
|------|---------|-------------|--------|--------|-------|--------|--------|-------|------|--------|
|      | Level   | Line Margin | Level  | Factor | Loss  | Factor | Factor |       |      |        |
|      | MHz     | dBuV/m      | dBuV/m | dB     | dBuV  | dB/m   | dB     | dB    | cm   | deg    |
| 1    | 2374.48 | 50.41       | 74.00  | -23.59 | 42.42 | 31.72  | 7.14   | 36.87 | 6.00 | 149    |
|      |         |             |        |        |       |        |        |       |      | 0 PEAK |

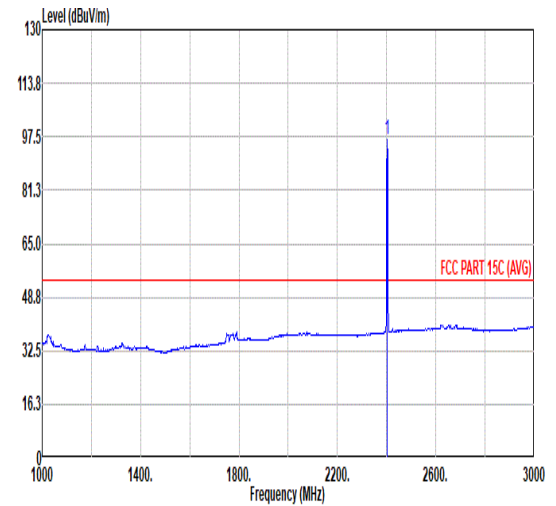


| Freq | Limit   |             | Read   | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark |
|------|---------|-------------|--------|--------|-------|--------|--------|-------|------|--------|
|      | Level   | Line Margin | Level  | Factor | Loss  | Factor | Factor |       |      |        |
|      | MHz     | dBuV/m      | dBuV/m | dB     | dBuV  | dB/m   | dB     | dB    | cm   | deg    |
| 1    | 2402.00 | 99.40       | -----  | -----  | 91.17 | 31.91  | 7.18   | 36.86 | 6.00 | 149    |
|      |         |             |        |        |       |        |        |       |      | 0 PEAK |

Avg

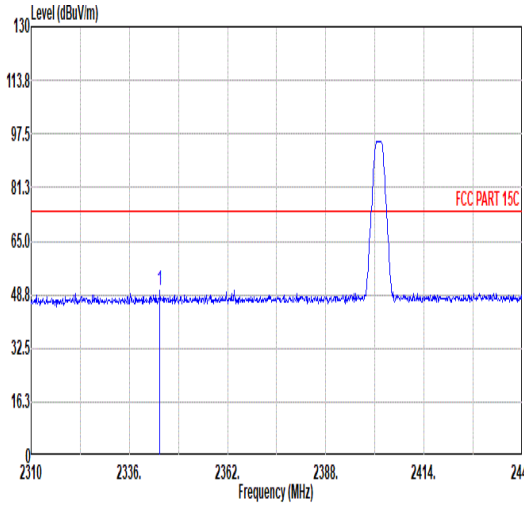
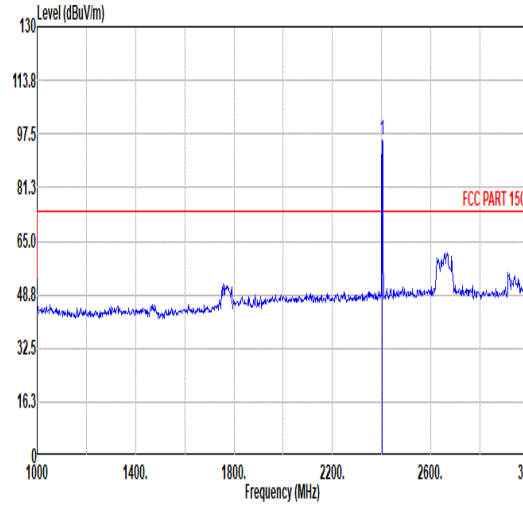
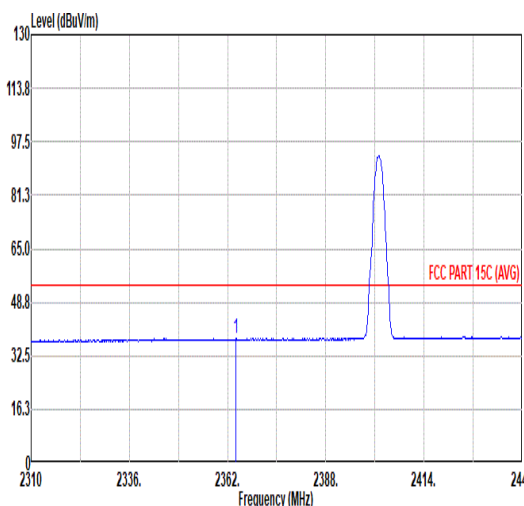
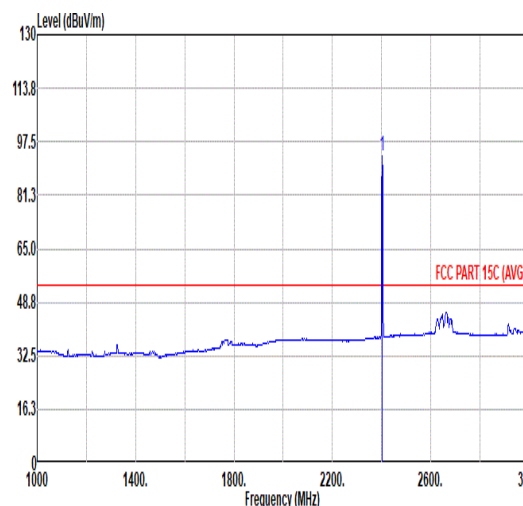


| Freq | Limit   |             | Read   | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark    |
|------|---------|-------------|--------|--------|-------|--------|--------|-------|------|-----------|
|      | Level   | Line Margin | Level  | Factor | Loss  | Factor | Factor |       |      |           |
|      | MHz     | dBuV/m      | dBuV/m | dB     | dBuV  | dB/m   | dB     | dB    | cm   | deg       |
| 1    | 2369.28 | 37.84       | 54.00  | -16.16 | 29.90 | 31.68  | 7.13   | 36.87 | 6.00 | 149       |
|      |         |             |        |        |       |        |        |       |      | 0 AVERAGE |



| Freq | Limit   |             | Read   | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark    |
|------|---------|-------------|--------|--------|-------|--------|--------|-------|------|-----------|
|      | Level   | Line Margin | Level  | Factor | Loss  | Factor | Factor |       |      |           |
|      | MHz     | dBuV/m      | dBuV/m | dB     | dBuV  | dB/m   | dB     | dB    | cm   | deg       |
| 1    | 2402.00 | 96.83       | -----  | -----  | 88.60 | 31.91  | 7.18   | 36.86 | 6.00 | 149       |
|      |         |             |        |        |       |        |        |       |      | 0 AVERAGE |



| Mode        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|
|             | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Pol.        | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Peak        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2344.06</td><td>49.89</td><td>74.00</td><td>-24.11</td><td>42.16</td><td>31.51</td><td>7.09</td><td>36.87</td><td>6.00</td><td>388</td><td>263</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 | 2344.06 | 49.89 | 74.00 | -24.11 | 42.16 | 31.51 | 7.09 | 36.87 | 6.00 | 388 | 263 |
|             | 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           | 2344.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 49.89  | 74.00  | -24.11 | 42.16  | 31.51 | 7.09        | 36.87  | 6.00   | 388 | 263 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></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>95.70</td><td>-----</td><td>-----</td><td>87.47</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>388</td><td>263</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 | 95.70 | ----- | -----  | 87.47 | 31.91 | 7.18 | 36.86 | 6.00 | 388 | 263 |
|             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 95.70  | -----  | -----  | 87.47  | 31.91 | 7.18        | 36.86  | 6.00   | 388 | 263 | 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>2364.21</td><td>37.79</td><td>54.00</td><td>-16.21</td><td>29.89</td><td>31.65</td><td>7.12</td><td>36.87</td><td>6.00</td><td>388</td><td>263</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 | 2364.21 | 37.79 | 54.00 | -16.21 | 29.89 | 31.65 | 7.12 | 36.87 | 6.00 | 388 | 263 |
|             | 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           | 2364.21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.79  | 54.00  | -16.21 | 29.89  | 31.65 | 7.12        | 36.87  | 6.00   | 388 | 263 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>93.16</td><td>-----</td><td>-----</td><td>84.93</td><td>31.91</td><td>7.18</td><td>36.86</td><td>6.00</td><td>388</td><td>263</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 | 93.16 | ----- | -----  | 84.93 | 31.91 | 7.18 | 36.86 | 6.00 | 388 | 263 |
|             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 93.16  | -----  | -----  | 84.93  | 31.91 | 7.18        | 36.86  | 6.00   | 388 | 263 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |

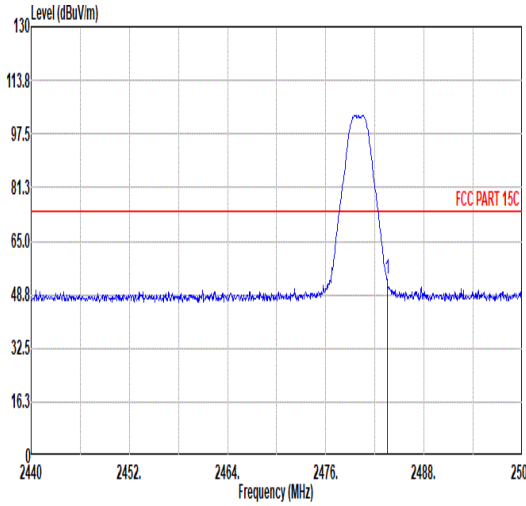
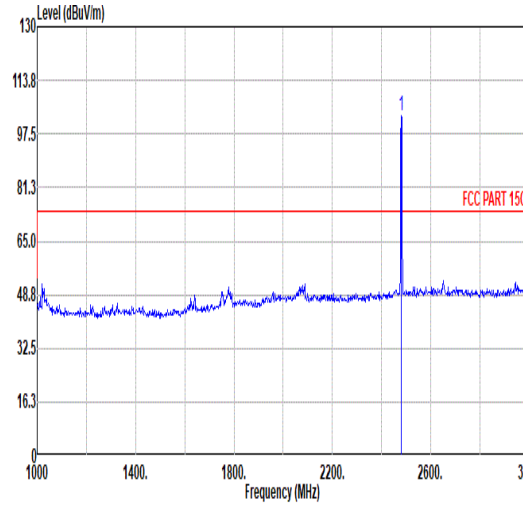
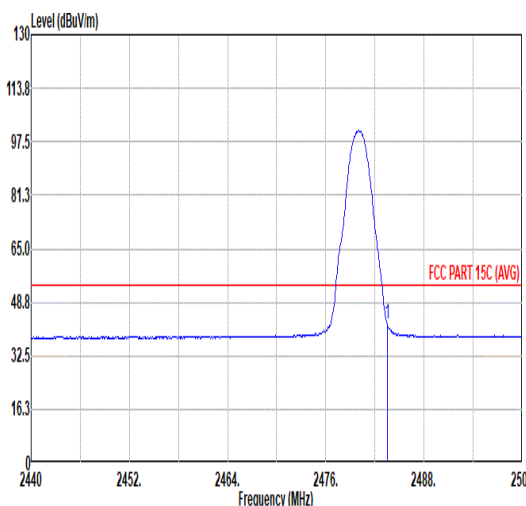
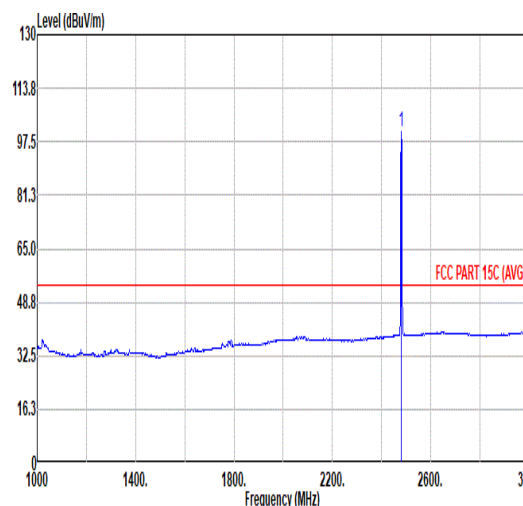


| Mode        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |        |        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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|--------|-----|----------|---------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |        |        |        |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |        |        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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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|        |     | Vertical |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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|        |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>3879.00</td><td>49.41</td><td>74.00</td><td>-24.59</td><td>71.81</td><td>33.53</td><td>10.94</td><td>66.87</td><td>0.00</td><td>100</td><td>39</td><td>Peak</td></tr><tr><td>2</td><td>3879.00</td><td>35.14</td><td>54.00</td><td>-18.86</td><td>57.54</td><td>33.53</td><td>10.94</td><td>66.87</td><td>0.00</td><td>100</td><td>39</td><td>Average</td></tr><tr><td>3</td><td>4081.00</td><td>46.28</td><td>74.00</td><td>-27.72</td><td>67.50</td><td>33.46</td><td>11.82</td><td>66.50</td><td>0.00</td><td>100</td><td>238</td><td>Peak</td></tr><tr><td>4</td><td>4081.00</td><td>37.65</td><td>54.00</td><td>-16.35</td><td>58.87</td><td>33.46</td><td>11.82</td><td>66.50</td><td>0.00</td><td>100</td><td>238</td><td>Average</td></tr><tr><td>5</td><td>4084.00</td><td>47.11</td><td>74.00</td><td>-26.89</td><td>65.97</td><td>34.29</td><td>12.54</td><td>65.69</td><td>0.00</td><td>200</td><td>245</td><td>PEAK</td></tr><tr><td>6</td><td>4084.00</td><td>41.39</td><td>54.00</td><td>-12.61</td><td>60.25</td><td>34.29</td><td>12.54</td><td>65.69</td><td>0.00</td><td>200</td><td>245</td><td>Average</td></tr><tr><td>7</td><td>5071.00</td><td>49.91</td><td>74.00</td><td>-24.09</td><td>68.64</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>100</td><td>48</td><td>Peak</td></tr><tr><td>8</td><td>5071.00</td><td>40.96</td><td>54.00</td><td>-13.04</td><td>59.69</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>100</td><td>48</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 | dB | cm | deg | 1 | 3879.00 | 49.41 | 74.00 | -24.59 | 71.81 | 33.53 | 10.94 | 66.87 | 0.00 | 100 | 39 | Peak | 2 | 3879.00 | 35.14 | 54.00 | -18.86 | 57.54 | 33.53 | 10.94 | 66.87 | 0.00 | 100 | 39 | Average | 3 | 4081.00 | 46.28 | 74.00 | -27.72 | 67.50 | 33.46 | 11.82 | 66.50 | 0.00 | 100 | 238 | Peak | 4 | 4081.00 | 37.65 | 54.00 | -16.35 | 58.87 | 33.46 | 11.82 | 66.50 | 0.00 | 100 | 238 | Average | 5 | 4084.00 | 47.11 | 74.00 | -26.89 | 65.97 | 34.29 | 12.54 | 65.69 | 0.00 | 200 | 245 | PEAK | 6 | 4084.00 | 41.39 | 54.00 | -12.61 | 60.25 | 34.29 | 12.54 | 65.69 | 0.00 | 200 | 245 | Average | 7 | 5071.00 | 49.91 | 74.00 | -24.09 | 68.64 | 34.30 | 12.32 | 65.35 | 0.00 | 100 | 48 | Peak | 8 | 5071.00 | 40.96 | 54.00 | -13.04 | 59.69 | 34.30 | 12.32 | 65.35 | 0.00 | 100 | 48 | 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>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>3825.00</td><td>48.40</td><td>74.00</td><td>-25.60</td><td>71.14</td><td>33.50</td><td>10.73</td><td>66.97</td><td>0.00</td><td>100</td><td>220</td><td>Peak</td></tr><tr><td>2</td><td>4144.00</td><td>50.61</td><td>74.00</td><td>-23.39</td><td>71.55</td><td>33.50</td><td>11.94</td><td>66.38</td><td>0.00</td><td>300</td><td>250</td><td>Peak</td></tr><tr><td>3</td><td>4144.00</td><td>38.58</td><td>54.00</td><td>-15.42</td><td>59.52</td><td>33.50</td><td>11.94</td><td>66.38</td><td>0.00</td><td>300</td><td>250</td><td>Average</td></tr><tr><td>4</td><td>4804.00</td><td>42.24</td><td>74.00</td><td>-31.76</td><td>61.10</td><td>34.29</td><td>12.54</td><td>65.69</td><td>0.00</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>5</td><td>4954.00</td><td>53.50</td><td>74.00</td><td>-20.50</td><td>72.59</td><td>34.28</td><td>12.04</td><td>65.41</td><td>0.00</td><td>227</td><td>0</td><td>Peak</td></tr><tr><td>6</td><td>4954.00</td><td>41.44</td><td>54.00</td><td>-12.56</td><td>60.53</td><td>34.28</td><td>12.04</td><td>65.41</td><td>0.00</td><td>227</td><td>0</td><td>Average</td></tr><tr><td>7</td><td>5247.00</td><td>51.44</td><td>74.00</td><td>-22.56</td><td>70.27</td><td>34.19</td><td>12.52</td><td>65.54</td><td>0.00</td><td>100</td><td>169</td><td>Peak</td></tr><tr><td>8</td><td>5371.00</td><td>50.36</td><td>74.00</td><td>-23.64</td><td>68.67</td><td>34.00</td><td>12.76</td><td>65.67</td><td>0.00</td><td>100</td><td>344</td><td>Peak</td></tr><tr><td>9</td><td>5371.00</td><td>40.34</td><td>54.00</td><td>-13.66</td><td>58.65</td><td>34.00</td><td>12.76</td><td>65.67</td><td>0.00</td><td>100</td><td>344</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 | dB | cm | deg | 1 | 3825.00 | 48.40 | 74.00 | -25.60 | 71.14 | 33.50 | 10.73 | 66.97 | 0.00 | 100 | 220 | Peak | 2 | 4144.00 | 50.61 | 74.00 | -23.39 | 71.55 | 33.50 | 11.94 | 66.38 | 0.00 | 300 | 250 | Peak | 3 | 4144.00 | 38.58 | 54.00 | -15.42 | 59.52 | 33.50 | 11.94 | 66.38 | 0.00 | 300 | 250 | Average | 4 | 4804.00 | 42.24 | 74.00 | -31.76 | 61.10 | 34.29 | 12.54 | 65.69 | 0.00 | -- | -- | PEAK | 5 | 4954.00 | 53.50 | 74.00 | -20.50 | 72.59 | 34.28 | 12.04 | 65.41 | 0.00 | 227 | 0 | Peak | 6 | 4954.00 | 41.44 | 54.00 | -12.56 | 60.53 | 34.28 | 12.04 | 65.41 | 0.00 | 227 | 0 | Average | 7 | 5247.00 | 51.44 | 74.00 | -22.56 | 70.27 | 34.19 | 12.52 | 65.54 | 0.00 | 100 | 169 | Peak | 8 | 5371.00 | 50.36 | 74.00 | -23.64 | 68.67 | 34.00 | 12.76 | 65.67 | 0.00 | 100 | 344 | Peak | 9 | 5371.00 | 40.34 | 54.00 | -13.66 | 58.65 | 34.00 | 12.76 | 65.67 | 0.00 | 100 | 344 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm     | deg |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 1           | 3879.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 49.41  | 74.00  | -24.59 | 71.81  | 33.53 | 10.94  | 66.87  | 0.00   | 100 | 39       | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 2           | 3879.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35.14  | 54.00  | -18.86 | 57.54  | 33.53 | 10.94  | 66.87  | 0.00   | 100 | 39       | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 3           | 4081.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 46.28  | 74.00  | -27.72 | 67.50  | 33.46 | 11.82  | 66.50  | 0.00   | 100 | 238      | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 4           | 4081.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.65  | 54.00  | -16.35 | 58.87  | 33.46 | 11.82  | 66.50  | 0.00   | 100 | 238      | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 5           | 4084.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.11  | 74.00  | -26.89 | 65.97  | 34.29 | 12.54  | 65.69  | 0.00   | 200 | 245      | PEAK    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 6           | 4084.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.39  | 54.00  | -12.61 | 60.25  | 34.29 | 12.54  | 65.69  | 0.00   | 200 | 245      | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 7           | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 49.91  | 74.00  | -24.09 | 68.64  | 34.30 | 12.32  | 65.35  | 0.00   | 100 | 48       | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 8           | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.96  | 54.00  | -13.04 | 59.69  | 34.30 | 12.32  | 65.35  | 0.00   | 100 | 48       | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |     |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm     | deg |          |         |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 1           | 3825.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 48.40  | 74.00  | -25.60 | 71.14  | 33.50 | 10.73  | 66.97  | 0.00   | 100 | 220      | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 2           | 4144.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.61  | 74.00  | -23.39 | 71.55  | 33.50 | 11.94  | 66.38  | 0.00   | 300 | 250      | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 3           | 4144.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.58  | 54.00  | -15.42 | 59.52  | 33.50 | 11.94  | 66.38  | 0.00   | 300 | 250      | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 4           | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.24  | 74.00  | -31.76 | 61.10  | 34.29 | 12.54  | 65.69  | 0.00   | --  | --       | PEAK    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 5           | 4954.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 53.50  | 74.00  | -20.50 | 72.59  | 34.28 | 12.04  | 65.41  | 0.00   | 227 | 0        | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 6           | 4954.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.44  | 54.00  | -12.56 | 60.53  | 34.28 | 12.04  | 65.41  | 0.00   | 227 | 0        | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 7           | 5247.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 51.44  | 74.00  | -22.56 | 70.27  | 34.19 | 12.52  | 65.54  | 0.00   | 100 | 169      | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 8           | 5371.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.36  | 74.00  | -23.64 | 68.67  | 34.00 | 12.76  | 65.67  | 0.00   | 100 | 344      | Peak    |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |
| 9           | 5371.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.34  | 54.00  | -13.66 | 58.65  | 34.00 | 12.76  | 65.67  | 0.00   | 100 | 344      | Average |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |    |      |   |         |       |       |        |       |       |       |       |    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|     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |

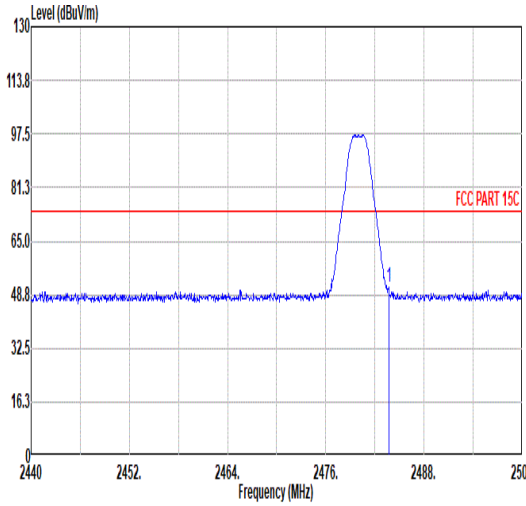
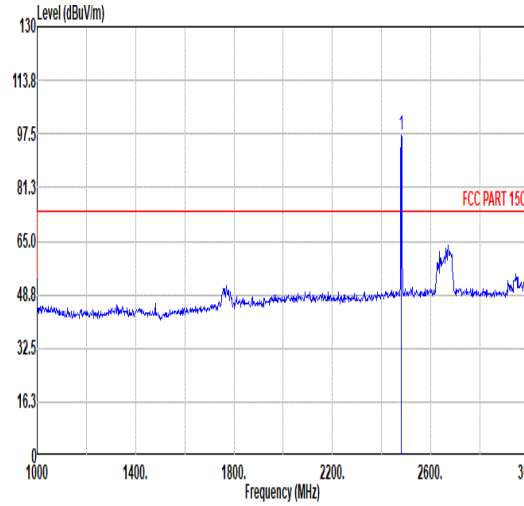
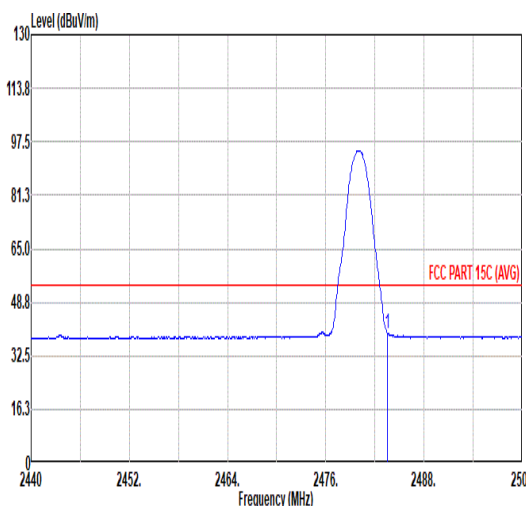
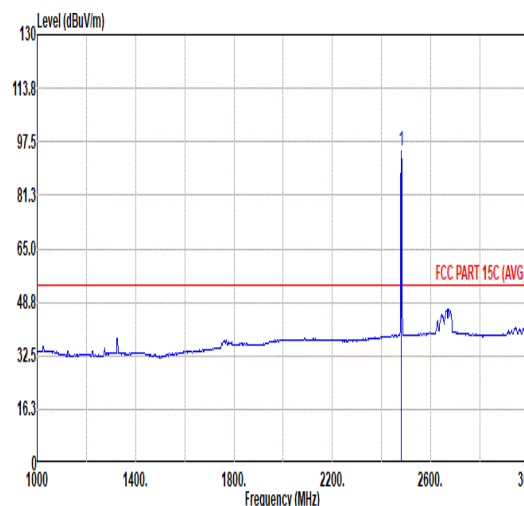


| Mode            | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
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|                 | 2400-2483.5_Bluetooth-LE_GSKF_CH19_2440MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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    |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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|                 | <table><thead><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable</th><th colspan="2">Preamp</th><th colspan="2">Aux</th><th colspan="2">APos</th><th colspan="2">TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>3207.00</td><td>47.93</td><td>75.59</td><td>-27.66</td><td>70.29</td><td>32.74</td><td>9.91</td><td>65.01</td><td>0.00</td><td>299</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 Peak</td></tr><tr><td>2</td><td>3879.00</td><td>47.71</td><td>74.00</td><td>-26.29</td><td>70.11</td><td>33.53</td><td>10.94</td><td>66.87</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>243 Peak</td></tr><tr><td>3</td><td>3879.00</td><td>37.14</td><td>54.00</td><td>-16.86</td><td>59.54</td><td>33.53</td><td>10.94</td><td>66.87</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>243 Average</td></tr><tr><td>4</td><td>4880.00</td><td>44.92</td><td>74.00</td><td>-29.08</td><td>64.20</td><td>34.20</td><td>12.07</td><td>65.55</td><td>0.00</td><td>--</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-- PEAK</td></tr><tr><td>5</td><td>5073.00</td><td>54.62</td><td>74.00</td><td>-19.38</td><td>73.34</td><td>34.30</td><td>12.33</td><td>65.35</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>321 Peak</td></tr><tr><td>6</td><td>5073.00</td><td>41.85</td><td>54.00</td><td>-12.15</td><td>60.57</td><td>34.30</td><td>12.33</td><td>65.35</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>321 Average</td></tr><tr><td>7</td><td>7320.00</td><td>42.01</td><td>74.00</td><td>-31.99</td><td>56.08</td><td>35.80</td><td>14.98</td><td>64.85</td><td>0.00</td><td>--</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-- PEAK</td></tr></tbody></table> |        |        |        |        |       |        |        |      |        |          |     |  |      |  |      |  |        | Limit       |  | Read |  | Ant |  | Cable |  | Preamp |  | Aux |  | APos |  | TPos |  | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  |  |  |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  |  |  |  |  |  |  |  |  | 1 | 3207.00 | 47.93 | 75.59 | -27.66 | 70.29 | 32.74 | 9.91 | 65.01 | 0.00 | 299 |  |  |  |  |  |  |  |  | 0 Peak | 2 | 3879.00 | 47.71 | 74.00 | -26.29 | 70.11 | 33.53 | 10.94 | 66.87 | 0.00 | 100 |  |  |  |  |  |  |  |  | 243 Peak | 3 | 3879.00 | 37.14 | 54.00 | -16.86 | 59.54 | 33.53 | 10.94 | 66.87 | 0.00 | 100 |  |  |  |  |  |  |  |  | 243 Average | 4 | 4880.00 | 44.92 | 74.00 | -29.08 | 64.20 | 34.20 | 12.07 | 65.55 | 0.00 | -- |  |  |  |  |  |  |  |  | -- PEAK | 5 | 5073.00 | 54.62 | 74.00 | -19.38 | 73.34 | 34.30 | 12.33 | 65.35 | 0.00 | 100 |  |  |  |  |  |  |  |  | 321 Peak | 6 | 5073.00 | 41.85 | 54.00 | -12.15 | 60.57 | 34.30 | 12.33 | 65.35 | 0.00 | 100 |  |  |  |  |  |  |  |  | 321 Average | 7 | 7320.00 | 42.01 | 74.00 | -31.99 | 56.08 | 35.80 | 14.98 | 64.85 | 0.00 | -- |  |  |  |  |  |  |  |  | -- PEAK | <table><thead><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable</th><th colspan="2">Preamp</th><th colspan="2">Aux</th><th colspan="2">APos</th><th colspan="2">TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr></thead><tbody><tr><td>1</td><td>3580.00</td><td>47.91</td><td>70.55</td><td>-22.64</td><td>70.18</td><td>32.86</td><td>10.45</td><td>65.58</td><td>0.00</td><td>103</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 Peak</td></tr><tr><td>2</td><td>3828.00</td><td>48.26</td><td>74.00</td><td>-25.74</td><td>70.97</td><td>33.52</td><td>10.73</td><td>66.96</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>200 Peak</td></tr><tr><td>3</td><td>3828.00</td><td>36.16</td><td>54.00</td><td>-17.84</td><td>58.87</td><td>33.52</td><td>10.73</td><td>66.96</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>200 Average</td></tr><tr><td>4</td><td>4159.00</td><td>49.32</td><td>74.00</td><td>-24.68</td><td>70.25</td><td>33.50</td><td>11.92</td><td>66.35</td><td>0.00</td><td>300</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250 Peak</td></tr><tr><td>5</td><td>4159.00</td><td>36.61</td><td>54.00</td><td>-17.39</td><td>57.54</td><td>33.50</td><td>11.92</td><td>66.35</td><td>0.00</td><td>300</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250 Average</td></tr><tr><td>6</td><td>4880.00</td><td>40.35</td><td>74.00</td><td>-33.65</td><td>59.63</td><td>34.20</td><td>12.07</td><td>65.55</td><td>0.00</td><td>--</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-- PEAK</td></tr><tr><td>7</td><td>4956.00</td><td>55.79</td><td>74.00</td><td>-18.21</td><td>74.89</td><td>34.26</td><td>12.05</td><td>65.41</td><td>0.00</td><td>186</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 Peak</td></tr><tr><td>8</td><td>4956.00</td><td>40.45</td><td>54.00</td><td>-13.55</td><td>59.55</td><td>34.26</td><td>12.05</td><td>65.41</td><td>0.00</td><td>400</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>241 Average</td></tr><tr><td>9</td><td>5071.00</td><td>56.88</td><td>74.00</td><td>-17.12</td><td>75.61</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>198</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 Peak</td></tr><tr><td>10</td><td>5071.00</td><td>41.52</td><td>54.00</td><td>-12.48</td><td>60.25</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>198</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 Average</td></tr><tr><td>11</td><td>5370.00</td><td>50.77</td><td>74.00</td><td>-23.23</td><td>69.09</td><td>34.60</td><td>12.75</td><td>65.67</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>179 Peak</td></tr><tr><td>12</td><td>5370.00</td><td>41.25</td><td>54.00</td><td>-12.75</td><td>59.57</td><td>34.60</td><td>12.75</td><td>65.67</td><td>0.00</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>179 Average</td></tr><tr><td>13</td><td>7320.00</td><td>42.25</td><td>74.00</td><td>-31.75</td><td>56.32</td><td>35.80</td><td>14.98</td><td>64.85</td><td>0.00</td><td>--</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-- PEAK</td></tr></tbody></table> |  |  |  |  |  |  |  | Limit |  | Read |  | Ant |  | Cable |  | Preamp |  | Aux |  | APos |  | TPos |  | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  |  |  |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |  |  |  |  |  |  |  |  |  | 1 | 3580.00 | 47.91 | 70.55 | -22.64 | 70.18 | 32.86 | 10.45 | 65.58 | 0.00 | 103 |  |  |  |  |  |  |  |  | 0 Peak | 2 | 3828.00 | 48.26 | 74.00 | -25.74 | 70.97 | 33.52 | 10.73 | 66.96 | 0.00 | 100 |  |  |  |  |  |  |  |  | 200 Peak | 3 | 3828.00 | 36.16 | 54.00 | -17.84 | 58.87 | 33.52 | 10.73 | 66.96 | 0.00 | 100 |  |  |  |  |  |  |  |  | 200 Average | 4 | 4159.00 | 49.32 | 74.00 | -24.68 | 70.25 | 33.50 | 11.92 | 66.35 | 0.00 | 300 |  |  |  |  |  |  |  |  | 250 Peak | 5 | 4159.00 | 36.61 | 54.00 | -17.39 | 57.54 | 33.50 | 11.92 | 66.35 | 0.00 | 300 |  |  |  |  |  |  |  |  | 250 Average | 6 | 4880.00 | 40.35 | 74.00 | -33.65 | 59.63 | 34.20 | 12.07 | 65.55 | 0.00 | -- |  |  |  |  |  |  |  |  | -- PEAK | 7 | 4956.00 | 55.79 | 74.00 | -18.21 | 74.89 | 34.26 | 12.05 | 65.41 | 0.00 | 186 |  |  |  |  |  |  |  |  | 0 Peak | 8 | 4956.00 | 40.45 | 54.00 | -13.55 | 59.55 | 34.26 | 12.05 | 65.41 | 0.00 | 400 |  |  |  |  |  |  |  |  | 241 Average | 9 | 5071.00 | 56.88 | 74.00 | -17.12 | 75.61 | 34.30 | 12.32 | 65.35 | 0.00 | 198 |  |  |  |  |  |  |  |  | 0 Peak | 10 | 5071.00 | 41.52 | 54.00 | -12.48 | 60.25 | 34.30 | 12.32 | 65.35 | 0.00 | 198 |  |  |  |  |  |  |  |  | 0 Average | 11 | 5370.00 | 50.77 | 74.00 | -23.23 | 69.09 | 34.60 | 12.75 | 65.67 | 0.00 | 100 |  |  |  |  |  |  |  |  | 179 Peak | 12 | 5370.00 | 41.25 | 54.00 | -12.75 | 59.57 | 34.60 | 12.75 | 65.67 | 0.00 | 100 |  |  |  |  |  |  |  |  | 179 Average | 13 | 7320.00 | 42.25 | 74.00 | -31.75 | 56.32 | 35.80 | 14.98 | 64.85 | 0.00 | -- |  |  |  |  |  |  |  |  |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor | Factor |      |        |          |     |  |      |  |      |  |        |             |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm   | deg    |          |     |  |      |  |      |  |        |             |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 1               | 3207.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.93  | 75.59  | -27.66 | 70.29  | 32.74 | 9.91   | 65.01  | 0.00 | 299    |          |     |  |      |  |      |  |        | 0 Peak      |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 2               | 3879.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.71  | 74.00  | -26.29 | 70.11  | 33.53 | 10.94  | 66.87  | 0.00 | 100    |          |     |  |      |  |      |  |        | 243 Peak    |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 3               | 3879.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 37.14  | 54.00  | -16.86 | 59.54  | 33.53 | 10.94  | 66.87  | 0.00 | 100    |          |     |  |      |  |      |  |        | 243 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 4               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 44.92  | 74.00  | -29.08 | 64.20  | 34.20 | 12.07  | 65.55  | 0.00 | --     |          |     |  |      |  |      |  |        | -- PEAK     |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 5               | 5073.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.62  | 74.00  | -19.38 | 73.34  | 34.30 | 12.33  | 65.35  | 0.00 | 100    |          |     |  |      |  |      |  |        | 321 Peak    |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 6               | 5073.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.85  | 54.00  | -12.15 | 60.57  | 34.30 | 12.33  | 65.35  | 0.00 | 100    |          |     |  |      |  |      |  |        | 321 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 7               | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.01  | 74.00  | -31.99 | 56.08  | 35.80 | 14.98  | 64.85  | 0.00 | --     |          |     |  |      |  |      |  |        | -- PEAK     |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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    |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit  |        | Read   |        | Ant   |        | Cable  |      | Preamp |          | Aux |  | APos |  | TPos |  | Remark |             |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                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    |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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    |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 1               | 3580.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 47.91  | 70.55  | -22.64 | 70.18  | 32.86 | 10.45  | 65.58  | 0.00 | 103    |          |     |  |      |  |      |  |        | 0 Peak      |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 2               | 3828.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 48.26  | 74.00  | -25.74 | 70.97  | 33.52 | 10.73  | 66.96  | 0.00 | 100    |          |     |  |      |  |      |  |        | 200 Peak    |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 3               | 3828.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 36.16  | 54.00  | -17.84 | 58.87  | 33.52 | 10.73  | 66.96  | 0.00 | 100    |          |     |  |      |  |      |  |        | 200 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 4               | 4159.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 49.32  | 74.00  | -24.68 | 70.25  | 33.50 | 11.92  | 66.35  | 0.00 | 300    |          |     |  |      |  |      |  |        | 250 Peak    |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 5               | 4159.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 36.61  | 54.00  | -17.39 | 57.54  | 33.50 | 11.92  | 66.35  | 0.00 | 300    |          |     |  |      |  |      |  |        | 250 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 6               | 4880.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.35  | 74.00  | -33.65 | 59.63  | 34.20 | 12.07  | 65.55  | 0.00 | --     |          |     |  |      |  |      |  |        | -- PEAK     |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 7               | 4956.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 55.79  | 74.00  | -18.21 | 74.89  | 34.26 | 12.05  | 65.41  | 0.00 | 186    |          |     |  |      |  |      |  |        | 0 Peak      |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 8               | 4956.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 40.45  | 54.00  | -13.55 | 59.55  | 34.26 | 12.05  | 65.41  | 0.00 | 400    |          |     |  |      |  |      |  |        | 241 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 9               | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 56.88  | 74.00  | -17.12 | 75.61  | 34.30 | 12.32  | 65.35  | 0.00 | 198    |          |     |  |      |  |      |  |        | 0 Peak      |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 10              | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.52  | 54.00  | -12.48 | 60.25  | 34.30 | 12.32  | 65.35  | 0.00 | 198    |          |     |  |      |  |      |  |        | 0 Average   |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 11              | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 50.77  | 74.00  | -23.23 | 69.09  | 34.60 | 12.75  | 65.67  | 0.00 | 100    |          |     |  |      |  |      |  |        | 179 Peak    |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 12              | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.25  | 54.00  | -12.75 | 59.57  | 34.60 | 12.75  | 65.67  | 0.00 | 100    |          |     |  |      |  |      |  |        | 179 Average |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |
| 13              | 7320.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.25  | 74.00  | -31.75 | 56.32  | 35.80 | 14.98  | 64.85  | 0.00 | --     |          |     |  |      |  |      |  |        | -- PEAK     |  |      |  |     |  |       |  |        |  |     |  |      |  |      |  |        |  |      |       |      |        |       |        |      |        |        |  |  |  |  |  |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |      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       |        |    |      |      |    |    |    |    |     |  |  |  |  |  |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |         |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |   |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |        |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |           |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |          |    |         |       |       |        |       |       |       |       |      |     |  |  |  |  |  |  |  |  |             |    |         |       |       |        |       |       |       |       |      |    |  |  |  |  |  |  |  |  |



| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 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>2483.50</td><td>53.38</td><td>74.00</td><td>-20.62</td><td>44.67</td><td>32.23</td><td>7.33</td><td>36.85</td><td>6.00</td><td>163</td><td>360</td><td>PEAK</td></tr></table>    |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.50 | 53.38 | 74.00 | -20.62 | 44.67 | 32.23 | 7.33 | 36.85 | 6.00 | 163 | 360 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>103.25</td><td>-----</td><td>-----</td><td>94.56</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>163</td><td>360</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 103.25 | ----- | ----- | 94.56 | 32.22 | 7.32 | 36.85 | 6.00 | 163 | 360 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 53.38  | 74.00  | -20.62 | 44.67  | 32.23 | 7.33                                                                                 | 36.85  | 6.00   | 163 | 360   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 103.25 | -----  | -----  | 94.56  | 32.22 | 7.32                                                                                 | 36.85  | 6.00   | 163 | 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</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.50</td><td>42.28</td><td>54.00</td><td>-11.72</td><td>33.57</td><td>32.23</td><td>7.33</td><td>36.85</td><td>6.00</td><td>163</td><td>360</td><td>AVERAGE</td></tr></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2483.50 | 42.28 | 54.00 | -11.72 | 33.57 | 32.23 | 7.33 | 36.85 | 6.00 | 163 | 360 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</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>2480.00</td><td>100.70</td><td>-----</td><td>-----</td><td>92.01</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>163</td><td>360</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 100.70 | ----- | ----- | 92.01 | 32.22 | 7.32 | 36.85 | 6.00 | 163 | 360 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 1    | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.28  | 54.00  | -11.72 | 33.57  | 32.23 | 7.33                                                                                 | 36.85  | 6.00   | 163 | 360   | 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    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100.70 | -----  | -----  | 92.01  | 32.22 | 7.32                                                                                 | 36.85  | 6.00   | 163 | 360   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |



| Mode        | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|
|             | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Pol.        | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       | Fundamental |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Peak        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2483.68</td><td>50.86</td><td>74.00</td><td>-23.14</td><td>42.15</td><td>32.23</td><td>7.33</td><td>36.85</td><td>6.00</td><td>377</td><td>248 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 | 2483.68 | 50.86 | 74.00 | -23.14 | 42.15 | 32.23 | 7.33 | 36.85 | 6.00 | 377 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| 1           | 2483.68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 50.86  | 74.00  | -23.14 | 42.15  | 32.23 | 7.33        | 36.85  | 6.00   | 377 | 248 PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></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>2480.00</td><td>97.24</td><td>-----</td><td>-----</td><td>88.55</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>377</td><td>248 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 | 2480.00 | 97.24 | ----- | -----  | 88.55 | 32.22 | 7.32 | 36.85 | 6.00 | 377 |
|             | 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           | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 97.24  | -----  | -----  | 88.55  | 32.22 | 7.32        | 36.85  | 6.00   | 377 | 248 PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Avg         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
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|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| 1           | 2483.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 39.47  | 54.00  | -14.53 | 30.76  | 32.23 | 7.33        | 36.85  | 6.00   | 377 | 248 AVERAGE |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
| Fundamental |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |             |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |
|             | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>94.79</td><td>-----</td><td>-----</td><td>86.10</td><td>32.22</td><td>7.32</td><td>36.85</td><td>6.00</td><td>377</td><td>248 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 | 2480.00 | 94.79 | ----- | -----  | 86.10 | 32.22 | 7.32 | 36.85 | 6.00 | 377 |
|             | 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           | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 94.79  | -----  | -----  | 86.10  | 32.22 | 7.32        | 36.85  | 6.00   | 377 | 248 AVERAGE |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |



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|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 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|             | 2400-2483.5_Bluetooth-LE_GSKF_CH39_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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Vertical |        |        |        |       |        |              |              |              |     |      |      |         |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| Peak<br>Avg | <div></div> <table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable Preamp</th><th colspan="2">Aux</th><th colspan="2">APos</th><th colspan="2">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>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="4"></th></tr><tr><td>1</td><td>3825.00</td><td>46.99</td><td>74.00</td><td>-27.01</td><td>69.73</td><td>33.50</td><td>10.73</td><td>66.97</td><td>0.00</td><td>163</td><td></td><td></td><td>0</td><td>Peak</td><td></td><td></td></tr><tr><td>2</td><td>3825.00</td><td>35.50</td><td>54.00</td><td>-18.50</td><td>58.24</td><td>33.50</td><td>10.73</td><td>66.97</td><td>0.00</td><td>163</td><td></td><td></td><td>0</td><td>Average</td><td></td><td></td></tr><tr><td>3</td><td>4960.00</td><td>45.48</td><td>74.00</td><td>-28.52</td><td>64.57</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>--</td><td></td><td></td><td>--</td><td>PEAK</td><td></td><td></td></tr><tr><td>4</td><td>5071.00</td><td>49.49</td><td>74.00</td><td>-24.51</td><td>68.22</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>300</td><td></td><td></td><td>295</td><td>Peak</td><td></td><td></td></tr><tr><td>5</td><td>5071.00</td><td>41.14</td><td>54.00</td><td>-12.86</td><td>59.87</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>300</td><td></td><td></td><td>295</td><td>Average</td><td></td><td></td></tr><tr><td>6</td><td>7440.00</td><td>42.33</td><td>74.00</td><td>-31.67</td><td>56.51</td><td>35.80</td><td>15.21</td><td>65.19</td><td>0.00</td><td>--</td><td></td><td></td><td>--</td><td>PEAK</td><td></td><td></td></tr></table> |          |        | Limit  |        | Read  |        | Ant          |              | Cable Preamp |     | Aux  |      | APos    |      | TPos   |        | Remark | Freq | Level | Line | Margin | Level | Factor | Level | Factor | Loss | Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | dB | cm | deg |  |  |  |  | 1 | 3825.00 | 46.99 | 74.00 | -27.01 | 69.73 | 33.50 | 10.73 | 66.97 | 0.00 | 163 |  |  | 0 | Peak |  |  | 2 | 3825.00 | 35.50 | 54.00 | -18.50 | 58.24 | 33.50 | 10.73 | 66.97 | 0.00 | 163 |  |  | 0 | Average |  |  | 3 | 4960.00 | 45.48 | 74.00 | -28.52 | 64.57 | 34.24 | 12.07 | 65.40 | 0.00 | -- |  |  | -- | PEAK |  |  | 4 | 5071.00 | 49.49 | 74.00 | -24.51 | 68.22 | 34.30 | 12.32 | 65.35 | 0.00 | 300 |  |  | 295 | Peak |  |  | 5 | 5071.00 | 41.14 | 54.00 | -12.86 | 59.87 | 34.30 | 12.32 | 65.35 | 0.00 | 300 |  |  | 295 | Average |  |  | 6 | 7440.00 | 42.33 | 74.00 | -31.67 | 56.51 | 35.80 | 15.21 | 65.19 | 0.00 | -- |  |  | -- | PEAK |  |  | <div></div> <table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">Read</th><th colspan="2">Ant</th><th colspan="2">Cable Preamp</th><th colspan="2">Aux</th><th colspan="2">APos</th><th colspan="2">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>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="4"></th></tr><tr><td>1</td><td>3579.00</td><td>47.52</td><td>64.65</td><td>-17.13</td><td>69.80</td><td>32.86</td><td>10.44</td><td>65.58</td><td>0.00</td><td>100</td><td></td><td></td><td>360</td><td>Peak</td><td></td><td></td></tr><tr><td>2</td><td>3787.00</td><td>48.72</td><td>74.00</td><td>-25.28</td><td>71.87</td><td>33.20</td><td>10.69</td><td>67.04</td><td>0.00</td><td>100</td><td></td><td></td><td>208</td><td>Peak</td><td></td><td></td></tr><tr><td>3</td><td>3787.00</td><td>37.08</td><td>54.00</td><td>-16.92</td><td>60.23</td><td>33.20</td><td>10.69</td><td>67.04</td><td>0.00</td><td>400</td><td></td><td></td><td>208</td><td>Average</td><td></td><td></td></tr><tr><td>4</td><td>4170.00</td><td>50.54</td><td>74.00</td><td>-23.46</td><td>71.45</td><td>33.50</td><td>11.92</td><td>66.33</td><td>0.00</td><td>300</td><td></td><td></td><td>263</td><td>Peak</td><td></td><td></td></tr><tr><td>5</td><td>4170.00</td><td>37.75</td><td>54.00</td><td>-16.25</td><td>58.66</td><td>33.50</td><td>11.92</td><td>66.33</td><td>0.00</td><td>300</td><td></td><td></td><td>263</td><td>Average</td><td></td><td></td></tr><tr><td>6</td><td>4960.00</td><td>52.73</td><td>74.00</td><td>-21.27</td><td>71.82</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>300</td><td></td><td></td><td>360</td><td>PEAK</td><td></td><td></td></tr><tr><td>7</td><td>4960.00</td><td>38.22</td><td>54.00</td><td>-15.78</td><td>57.31</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>300</td><td></td><td></td><td>360</td><td>AVERAGE</td><td></td><td></td></tr><tr><td>8</td><td>5245.00</td><td>52.11</td><td>74.00</td><td>-21.89</td><td>70.92</td><td>34.19</td><td>12.53</td><td>65.53</td><td>0.00</td><td>105</td><td></td><td></td><td>0</td><td>Peak</td><td></td><td></td></tr><tr><td>9</td><td>5370.00</td><td>48.51</td><td>74.00</td><td>-25.49</td><td>66.83</td><td>34.60</td><td>12.75</td><td>65.67</td><td>0.00</td><td>100</td><td></td><td></td><td>277</td><td>Peak</td><td></td><td></td></tr><tr><td>10</td><td>5370.00</td><td>40.22</td><td>54.00</td><td>-13.78</td><td>58.54</td><td>34.60</td><td>12.75</td><td>65.67</td><td>0.00</td><td>100</td><td></td><td></td><td>277</td><td>Average</td><td></td><td></td></tr><tr><td>11</td><td>7440.00</td><td>42.58</td><td>74.00</td><td>-31.42</td><td>56.76</td><td>35.80</td><td>15.21</td><td>65.19</td><td>0.00</td><td>--</td><td></td><td></td><td>--</td><td>PEAK</td><td></td><td></td></tr></table> |  |  | Limit |  | Read |  | Ant |  | Cable Preamp |  | Aux |  | APos |  | TPos |  | Remark | Freq | Level | Line | Margin | Level | Factor | Level | Factor | Loss | Factor | Factor |  |  |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | dB | cm | deg |  |  |  |  | 1 | 3579.00 | 47.52 | 64.65 | -17.13 | 69.80 | 32.86 | 10.44 | 65.58 | 0.00 | 100 |  |  | 360 | Peak |  |  | 2 | 3787.00 | 48.72 | 74.00 | -25.28 | 71.87 | 33.20 | 10.69 | 67.04 | 0.00 | 100 |  |  | 208 | Peak |  |  | 3 | 3787.00 | 37.08 | 54.00 | -16.92 | 60.23 | 33.20 | 10.69 | 67.04 | 0.00 | 400 |  |  | 208 | Average |  |  | 4 | 4170.00 | 50.54 | 74.00 | -23.46 | 71.45 | 33.50 | 11.92 | 66.33 | 0.00 | 300 |  |  | 263 | Peak |  |  | 5 | 4170.00 | 37.75 | 54.00 | -16.25 | 58.66 | 33.50 | 11.92 | 66.33 | 0.00 | 300 |  |  | 263 | Average |  |  | 6 | 4960.00 | 52.73 | 74.00 | -21.27 | 71.82 | 34.24 | 12.07 | 65.40 | 0.00 | 300 |  |  | 360 | PEAK |  |  | 7 | 4960.00 | 38.22 | 54.00 | -15.78 | 57.31 | 34.24 | 12.07 | 65.40 | 0.00 | 300 |  |  | 360 | AVERAGE |  |  | 8 | 5245.00 | 52.11 | 74.00 | -21.89 | 70.92 | 34.19 | 12.53 | 65.53 | 0.00 | 105 |  |  | 0 | Peak |  |  | 9 | 5370.00 | 48.51 | 74.00 | -25.49 | 66.83 | 34.60 | 12.75 | 65.67 | 0.00 | 100 |  |  | 277 | Peak |  |  | 10 | 5370.00 | 40.22 | 54.00 | -13.78 | 58.54 | 34.60 | 12.75 | 65.67 | 0.00 | 100 |  |  | 277 | Average |  |  | 11 | 7440.00 | 42.58 | 74.00 | -31.42 | 56.76 | 35.80 | 15.21 | 65.19 | 0.00 | -- |  |  | -- | PEAK |  |  |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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    | Limit  |        | Read   |       | Ant    |              | Cable Preamp |              | Aux |      | APos |         | TPos |        | Remark |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |     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| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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    | Margin | Level  | Factor | Level | Factor | Loss         | Factor       | Factor       |     |      |      |         |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |     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| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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dBuV/m   | dB     | dBuV   | dB/m   | dB    | dB     | dB           | dB           | dB           | cm  | deg  |      |         |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 1           | 3825.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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46.99    | 74.00  | -27.01 | 69.73  | 33.50 | 10.73  | 66.97        | 0.00         | 163          |     |      | 0    | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 2           | 3825.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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35.50    | 54.00  | -18.50 | 58.24  | 33.50 | 10.73  | 66.97        | 0.00         | 163          |     |      | 0    | Average |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 3           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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45.48    | 74.00  | -28.52 | 64.57  | 34.24 | 12.07  | 65.40        | 0.00         | --           |     |      | --   | PEAK    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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|       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |    |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |    |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |
| 4           | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 49.49    | 74.00  | -24.51 | 68.22  | 34.30 | 12.32  | 65.35        | 0.00         | 300          |     |      | 295  | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 5           | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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41.14    | 54.00  | -12.86 | 59.87  | 34.30 | 12.32  | 65.35        | 0.00         | 300          |     |      | 295  | Average |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 6           | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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42.33    | 74.00  | -31.67 | 56.51  | 35.80 | 15.21  | 65.19        | 0.00         | --           |     |      | --   | PEAK    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          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Limit    |        | Read   |        | Ant   |        | Cable Preamp |              | Aux          |     | APos |      | TPos    |      | Remark |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    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    | Margin | Level  | Factor | Level | Factor | Loss         | Factor       | Factor       |     |      |      |         |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |     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| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   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dBuV/m   | dB     | dBuV   | dB/m   | dB    | dB     | dB           | dB           | dB           | cm  | deg  |      |         |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 1           | 3579.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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47.52    | 64.65  | -17.13 | 69.80  | 32.86 | 10.44  | 65.58        | 0.00         | 100          |     |      | 360  | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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|       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |    |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |    |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |
| 2           | 3787.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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48.72    | 74.00  | -25.28 | 71.87  | 33.20 | 10.69  | 67.04        | 0.00         | 100          |     |      | 208  | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 3           | 3787.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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37.08    | 54.00  | -16.92 | 60.23  | 33.20 | 10.69  | 67.04        | 0.00         | 400          |     |      | 208  | Average |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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|       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |    |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |    |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |
| 4           | 4170.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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50.54    | 74.00  | -23.46 | 71.45  | 33.50 | 11.92  | 66.33        | 0.00         | 300          |     |      | 263  | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 5           | 4170.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 37.75    | 54.00  | -16.25 | 58.66  | 33.50 | 11.92  | 66.33        | 0.00         | 300          |     |      | 263  | Average |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 6           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  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52.73    | 74.00  | -21.27 | 71.82  | 34.24 | 12.07  | 65.40        | 0.00         | 300          |     |      | 360  | PEAK    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 7           | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 38.22    | 54.00  | -15.78 | 57.31  | 34.24 | 12.07  | 65.40        | 0.00         | 300          |     |      | 360  | AVERAGE |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 8           | 5245.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 52.11    | 74.00  | -21.89 | 70.92  | 34.19 | 12.53  | 65.53        | 0.00         | 105          |     |      | 0    | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 9           | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.51    | 74.00  | -25.49 | 66.83  | 34.60 | 12.75  | 65.67        | 0.00         | 100          |     |      | 277  | Peak    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 10          | 5370.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 40.22    | 54.00  | -13.78 | 58.54  | 34.60 | 12.75  | 65.67        | 0.00         | 100          |     |      | 277  | Average |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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| 11          | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 42.58    | 74.00  | -31.42 | 56.76  | 35.80 | 15.21  | 65.19        | 0.00         | --           |     |      | --   | PEAK    |      |        |        |        |      |       |      |        |       |        |       |        |      |        |        |  |  |  |  |  |  |     |        |        |    |      |      |    |    |    |    |    |    |     |  |  |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |   |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |      |  |  |   |         |       |       |        |       |       |       |       |      |     |  |  |     |         |  |  |   |         |       |       |        |       |       |       |       |      |    |  |  |    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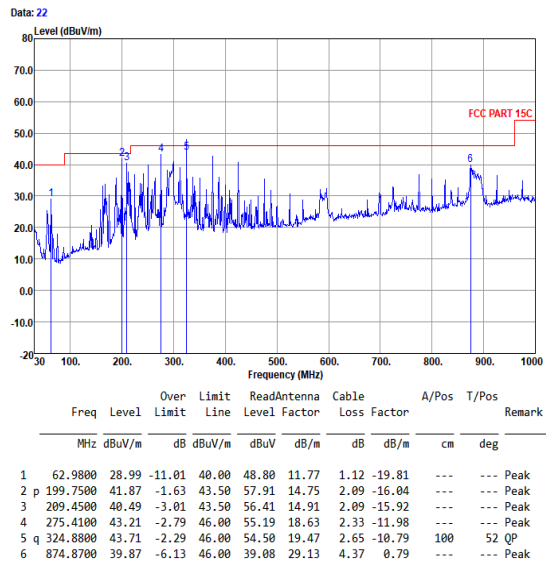


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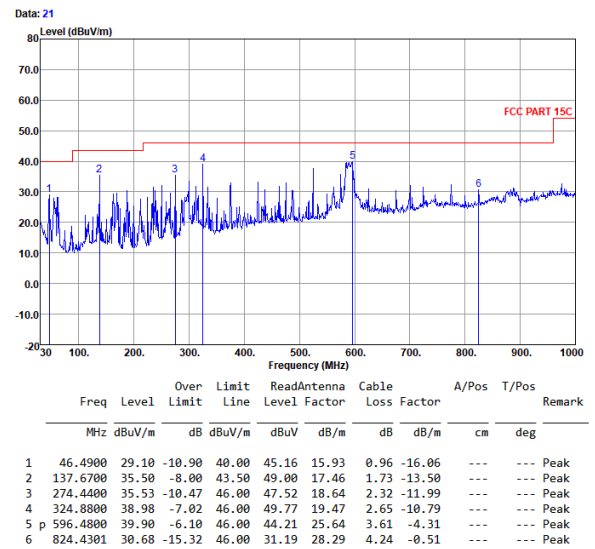
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2400-2483.5\_Bluetooth-LE\_GSKF\_CH00\_2402MHz

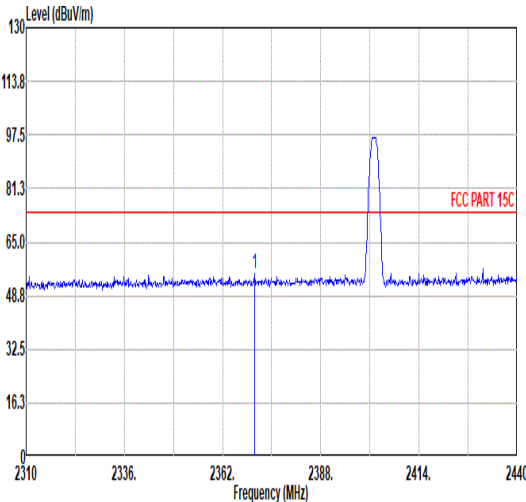
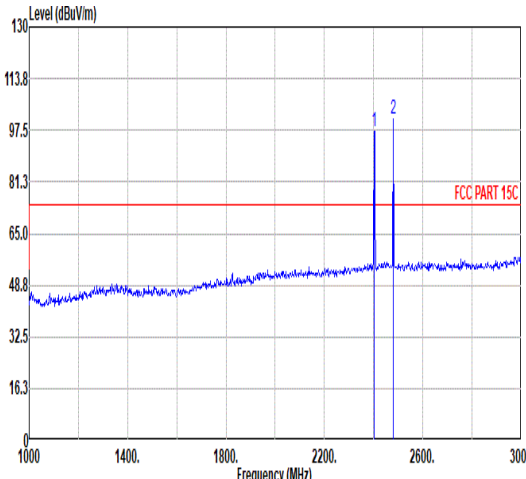
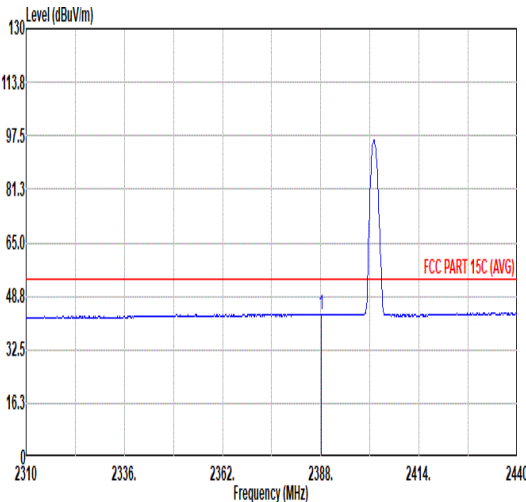
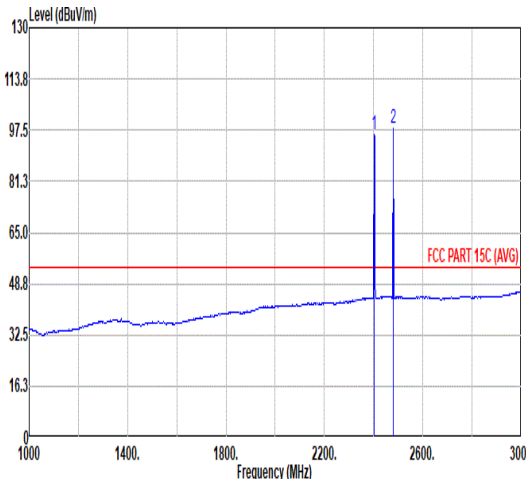
Horizontal



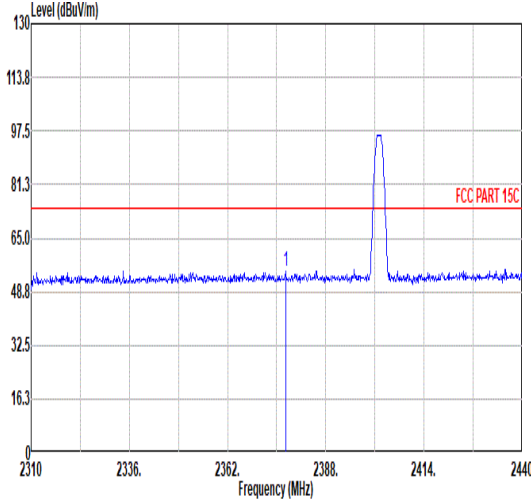
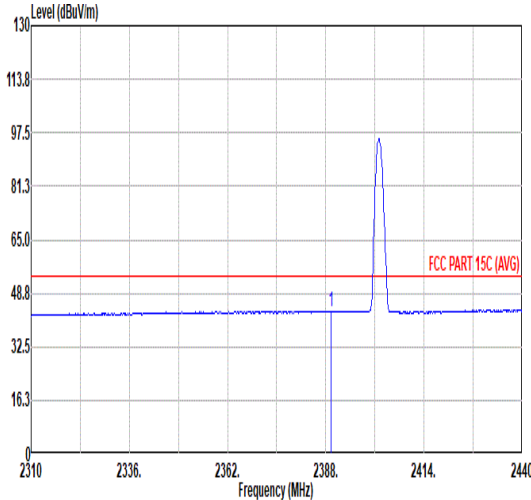
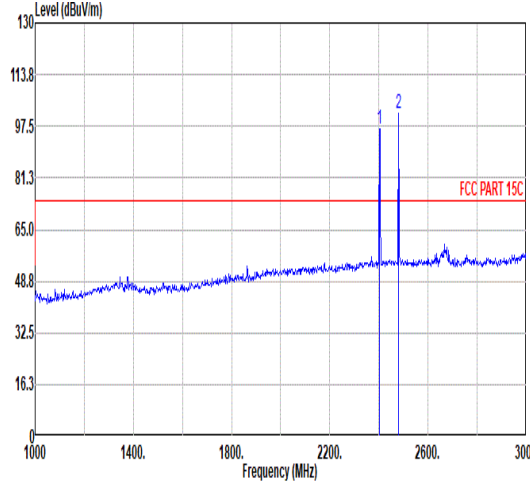
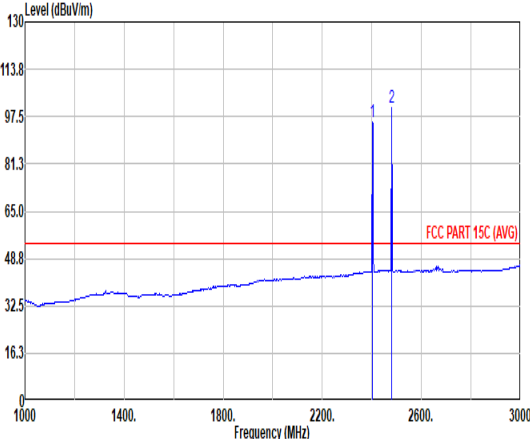
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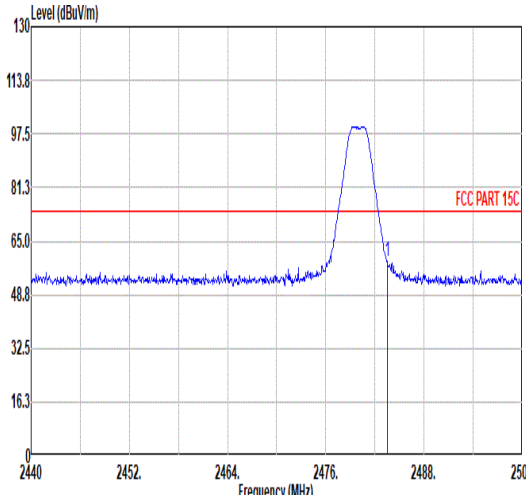
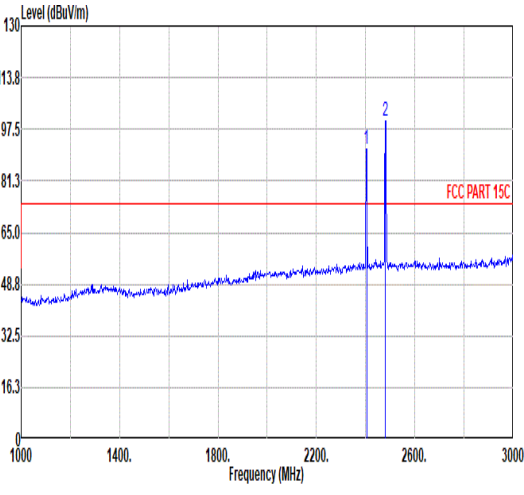
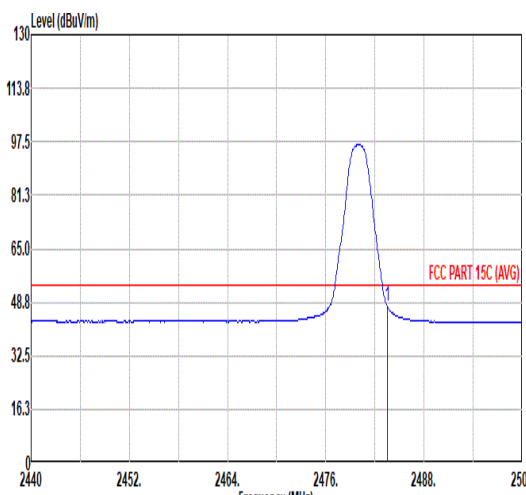
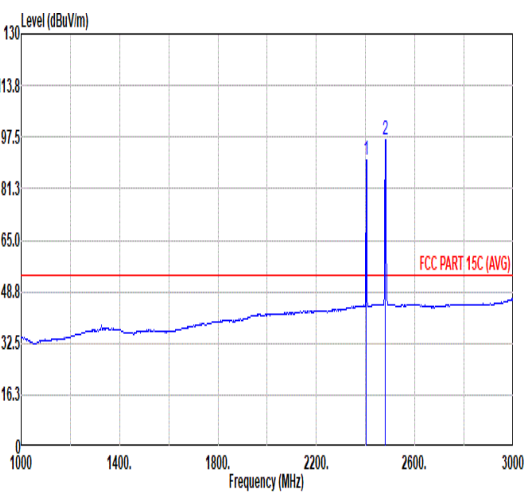


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Co-Location mode                           |        |        |        |                                                                                      |        |        |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|--------|-------|-------|------|-------|--|--|--|--|--|--|--|------|-----|--|--|--|--|--|--|--|--|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|-------|-------|------|-------|------|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|-------|---|---------|--------|-------|-------|-------|------|-------|------|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Band Edge - L                              |        |        |        |                                                                                      |        |        |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz |        |        |        |                                                                                      |        |        |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 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></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></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></tr></thead><tbody><tr><td>1</td><td>2370.58</td><td>55.22</td><td>74.00</td><td>-18.78</td><td>39.09</td><td>32.34</td><td>8.73</td><td>30.94</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr></tbody></table> |                                            |        |        |        |                                                                                      | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2370.58 | 55.22 | 74.00 | -18.78 | 39.09 | 32.34 | 8.73 | 30.94 |  |  |  |  |  |  |  | 6.00 | 250 |  |  |  |  |  |  |  |  | 0 DEG | <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></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></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></tr></thead><tbody><tr><td>1</td><td>2402.00</td><td>96.96</td><td>-----</td><td>80.68</td><td>32.40</td><td>8.81</td><td>30.93</td><td>6.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr><tr><td>2</td><td>2480.00</td><td>100.88</td><td>-----</td><td>84.57</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2402.00 | 96.96 | ----- | 80.68 | 32.40 | 8.81 | 30.93 | 6.00 |  |  |  |  |  |  |  |  | 250 |  |  |  |  |  |  |  |  | 0 DEG | 2 | 2480.00 | 100.88 | ----- | 84.57 | 32.40 | 8.88 | 30.97 | 6.00 |  |  |  |  |  |  |  |  | 250 |  |  |  |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read                                       | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line                                       | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m                                     | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 1    | 2370.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 55.22                                      | 74.00  | -18.78 | 39.09  | 32.34                                                                                | 8.73   | 30.94  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      | 6.00   | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read                                       | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line                                       | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m                                     | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 1    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 96.96                                      | -----  | 80.68  | 32.40  | 8.81                                                                                 | 30.93  | 6.00   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 100.88                                     | -----  | 84.57  | 32.40  | 8.88                                                                                 | 30.97  | 6.00   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 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></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></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></tr></thead><tbody><tr><td>1</td><td>2388.13</td><td>43.37</td><td>54.00</td><td>-10.63</td><td>27.15</td><td>32.38</td><td>8.77</td><td>30.93</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6.00</td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr></tbody></table> |                                            |        |        |        |                                                                                      | Limit  | Read   | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2388.13 | 43.37 | 54.00 | -10.63 | 27.15 | 32.38 | 8.77 | 30.93 |  |  |  |  |  |  |  | 6.00 | 250 |  |  |  |  |  |  |  |  | 0 DEG | <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></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></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></tr></thead><tbody><tr><td>1</td><td>2402.00</td><td>95.91</td><td>-----</td><td>79.64</td><td>32.40</td><td>8.80</td><td>30.93</td><td>6.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr><tr><td>2</td><td>2480.00</td><td>98.11</td><td>-----</td><td>81.80</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>250</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 DEG</td></tr></tbody></table>  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 2402.00 | 95.91 | ----- | 79.64 | 32.40 | 8.80 | 30.93 | 6.00 |  |  |  |  |  |  |  |  | 250 |  |  |  |  |  |  |  |  | 0 DEG | 2 | 2480.00 | 98.11  | ----- | 81.80 | 32.40 | 8.88 | 30.97 | 6.00 |  |  |  |  |  |  |  |  | 250 |  |  |  |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read                                       | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line                                       | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m                                     | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 1    | 2388.13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 43.37                                      | 54.00  | -10.63 | 27.15  | 32.38                                                                                | 8.77   | 30.93  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      | 6.00   | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Read                                       | Ant    | Cable  | Preamp | Aux                                                                                  | APos   | TPos   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Line                                       | Margin | Level  | Factor | Loss                                                                                 | Factor | Factor |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m                                     | dBuV/m | dB     | dBuV   | dB/m                                                                                 | dB     | dB     |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 1    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 95.91                                      | -----  | 79.64  | 32.40  | 8.80                                                                                 | 30.93  | 6.00   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 98.11                                      | -----  | 81.80  | 32.40  | 8.88                                                                                 | 30.97  | 6.00   |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 250    |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                            |        |        |        |                                                                                      |        | 0 DEG  |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |        |       |       |      |       |  |  |  |  |  |  |  |      |     |  |  |  |  |  |  |  |  |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |       |      |     |       |        |     |      |      |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |   |         |       |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |       |   |         |        |       |       |       |      |       |      |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |

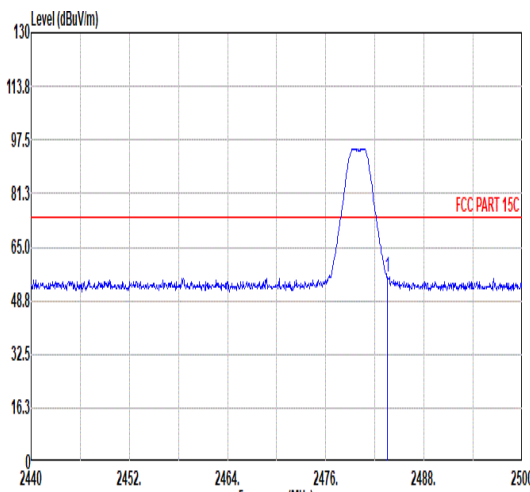
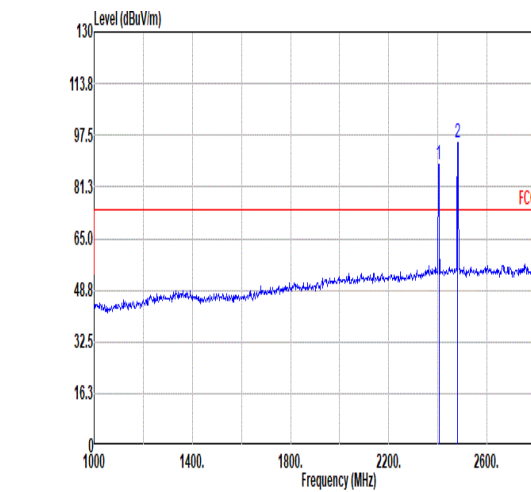
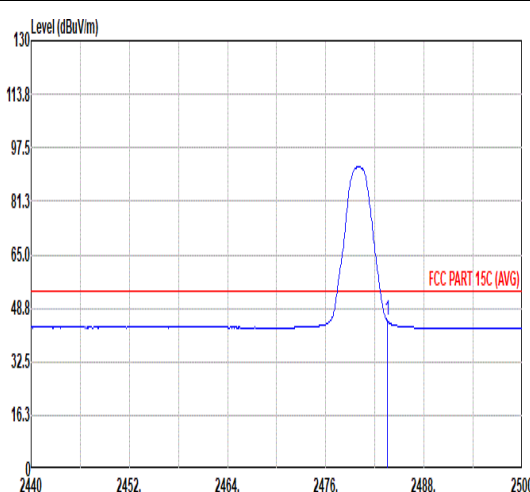
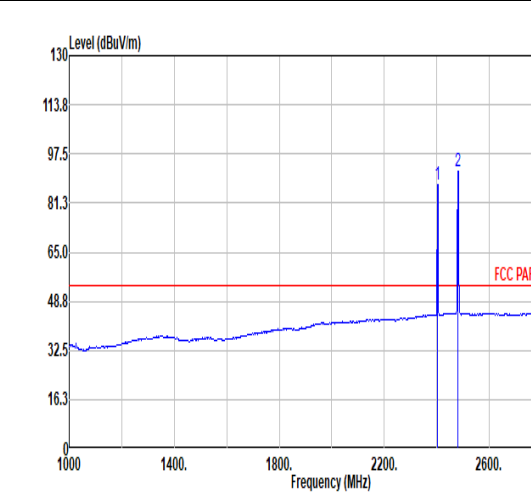


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Co-Location mode |        |        |        |             |        |        |        |                |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------|--------|--------|-------------|--------|--------|--------|----------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|----------------|---|---------|--------|-------|-------|-------|-------|------|-------|------|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |        |        |        |             |        |        |        |                |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
|      | 2400-2483.5_Bluetooth-LE_GSKF_CH00_2402MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |        |        |        |             |        |        |        |                |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
| 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="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2377.34</td><td>55.10</td><td>74.00</td><td>-18.90</td><td>38.93</td><td>32.35</td><td>8.75</td><td>30.93</td><td>6.00</td><td>112 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 | cm | deg | 1 | 2377.34 | 55.10 | 74.00 | -18.90 | 38.93 | 32.35 | 8.75 | 30.93 | 6.00 | 112 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     | cm     | deg            |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
| 1    | 2377.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 55.10            | 74.00  | -18.90 | 38.93  | 32.35       | 8.75   | 30.93  | 6.00   | 112 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="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.43</td><td>43.40</td><td>54.00</td><td>-10.60</td><td>27.18</td><td>32.38</td><td>8.77</td><td>30.93</td><td>6.00</td><td>112 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 | cm | deg | 1 | 2389.43 | 43.40 | 54.00 | -10.60 | 27.18 | 32.38 | 8.77 | 30.93 | 6.00 | 112 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     | cm     | deg            |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
| 1    | 2389.43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 43.40            | 54.00  | -10.60 | 27.18  | 32.38       | 8.77   | 30.93  | 6.00   | 112 62 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 colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>96.59</td><td>-----</td><td>-----</td><td>80.31</td><td>32.40</td><td>8.81</td><td>30.93</td><td>6.00</td><td>112 62 PEAK</td></tr><tr><td>2</td><td>2480.00</td><td>101.51</td><td>-----</td><td>-----</td><td>85.20</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>112 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 | cm | deg | 1 | 2402.00 | 96.59 | ----- | -----  | 80.31 | 32.40 | 8.81 | 30.93 | 6.00 | 112 62 PEAK    | 2 | 2480.00 | 101.51 | ----- | ----- | 85.20 | 32.40 | 8.88 | 30.97 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 96.59            | -----  | -----  | 80.31  | 32.40       | 8.81   | 30.93  | 6.00   | 112 62 PEAK    |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 101.51           | -----  | -----  | 85.20  | 32.40       | 8.88   | 30.97  | 6.00   | 112 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="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>95.50</td><td>-----</td><td>-----</td><td>79.23</td><td>32.40</td><td>8.80</td><td>30.93</td><td>6.00</td><td>112 62 AVERAGE</td></tr><tr><td>2</td><td>2480.00</td><td>100.63</td><td>-----</td><td>-----</td><td>84.32</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>112 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 | cm | deg | 1 | 2402.00 | 95.50 | ----- | -----  | 79.23 | 32.40 | 8.80 | 30.93 | 6.00 | 112 62 AVERAGE | 2 | 2480.00 | 100.63 | ----- | ----- | 84.32 | 32.40 | 8.88 | 30.97 | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 95.50            | -----  | -----  | 79.23  | 32.40       | 8.80   | 30.93  | 6.00   | 112 62 AVERAGE |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 100.63           | -----  | -----  | 84.32  | 32.40       | 8.88   | 30.97  | 6.00   | 112 62 Average |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |                |   |         |        |       |       |       |       |      |       |      |

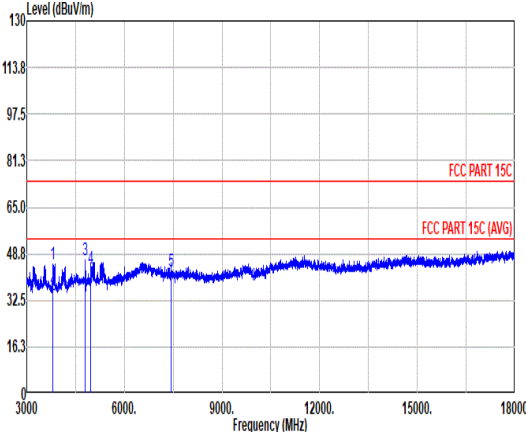
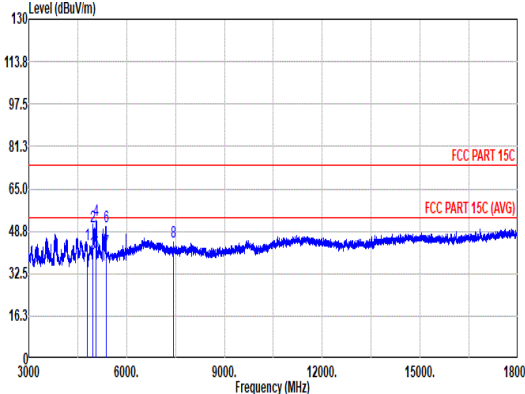


| Mode | Co-Location mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        |                                                                                      |       |        |     |         |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|--------------------------------------------------------------------------------------|-------|--------|-----|---------|---------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|--------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |              |             |             |        |                                                                                      |       |        |     |         |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_ Zigbee _CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |                                                                                      |       |        |     |         |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |
| 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>58.89</td><td>74.00</td><td>-15.11</td><td>42.58</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>161</td><td>156</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 | 58.89 | 74.00 | -15.11 | 42.58 | 32.40 | 8.88 | 30.97 | 6.00 | 161 | 156 | 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>2484.00</td><td>91.39</td><td>-----</td><td>75.11</td><td>32.40</td><td>8.81</td><td>30.93</td><td>6.00</td><td>161</td><td>156</td><td>Peak</td></tr><tr><td>2</td><td>2480.00</td><td>100.07</td><td>-----</td><td>83.76</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>161</td><td>156</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 | 2484.00 | 91.39 | ----- | 75.11 | 32.40 | 8.81 | 30.93 | 6.00 | 161 | 156 | Peak    | 2 | 2480.00 | 100.07 | ----- | 83.76 | 32.40 | 8.88 | 30.97 | 6.00 | 161 | 156 |
|      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 58.89       | 74.00        | -15.11      | 42.58       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 161 | 156     | 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    | 2484.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 91.39       | -----        | 75.11       | 32.40       | 8.81   | 30.93                                                                                | 6.00  | 161    | 156 | Peak    |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100.07      | -----        | 83.76       | 32.40       | 8.88   | 30.97                                                                                | 6.00  | 161    | 156 | 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>47.47</td><td>54.00</td><td>-6.53</td><td>31.16</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>161</td><td>156</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 | 47.47 | 54.00 | -6.53  | 31.16 | 32.40 | 8.88 | 30.97 | 6.00 | 161 | 156 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level 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>2482.00</td><td>90.24</td><td>-----</td><td>73.97</td><td>32.40</td><td>8.80</td><td>30.93</td><td>6.00</td><td>161</td><td>156</td><td>Average</td></tr><tr><td>2</td><td>2480.00</td><td>96.78</td><td>-----</td><td>80.47</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>161</td><td>156</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 | 2482.00 | 90.24 | ----- | 73.97 | 32.40 | 8.80 | 30.93 | 6.00 | 161 | 156 | Average | 2 | 2480.00 | 96.78  | ----- | 80.47 | 32.40 | 8.88 | 30.97 | 6.00 | 161 | 156 |
|      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 47.47       | 54.00        | -6.53       | 31.16       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 161 | 156     | 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    | 2482.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 90.24       | -----        | 73.97       | 32.40       | 8.80   | 30.93                                                                                | 6.00  | 161    | 156 | Average |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 96.78       | -----        | 80.47       | 32.40       | 8.88   | 30.97                                                                                | 6.00  | 161    | 156 | AVERAGE |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |      |       |      |     |     |         |   |         |        |       |       |       |      |       |      |     |     |



| Mode | Co-Location mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|--------------------------------------------------------------------------------------|-------|--------|-----|-------|---------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----|---------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_Zigbee_CH26_2480MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |             |             |        | Fundamental                                                                          |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |              |             |             |        |   |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line 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></thead><tbody><tr><td>1</td><td>2483.50</td><td>55.93</td><td>74.00</td><td>-18.07</td><td>39.62</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>300</td><td>75</td><td>PEAK</td></tr></tbody></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 | 55.93 | 74.00 | -18.07 | 39.62 | 32.40 | 8.88 | 30.97 | 6.00 | 300 | 75 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line 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></thead><tbody><tr><td>1</td><td>2404.00</td><td>88.29</td><td>-----</td><td>-----</td><td>72.01</td><td>32.40</td><td>8.81</td><td>30.93</td><td>6.00</td><td>300</td><td>75</td><td>Peak</td></tr><tr><td>2</td><td>2480.00</td><td>95.05</td><td>-----</td><td>-----</td><td>78.74</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>300</td><td>75</td><td>PEAK</td></tr></tbody></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 | 2404.00 | 88.29 | ----- | ----- | 72.01 | 32.40 | 8.81 | 30.93 | 6.00 | 300 | 75 | Peak    | 2 | 2480.00 | 95.05 | ----- | ----- | 78.74 | 32.40 | 8.88 | 30.97 | 6.00 | 300 | 75 |
|      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 55.93       | 74.00        | -18.07      | 39.62       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 300 | 75    | 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    | 2404.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 88.29       | -----        | -----       | 72.01       | 32.40  | 8.81                                                                                 | 30.93 | 6.00   | 300 | 75    | Peak    |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 95.05       | -----        | -----       | 78.74       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 300 | 75    | PEAK    |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |              |             |             |        |  |       |        |     |       |         |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line 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></thead><tbody><tr><td>1</td><td>2483.50</td><td>44.95</td><td>54.00</td><td>-9.05</td><td>28.64</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>300</td><td>75</td><td>AVERAGE</td></tr></tbody></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 | 44.95 | 54.00 | -9.05  | 28.64 | 32.40 | 8.88 | 30.97 | 6.00 | 300 | 75 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line 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></thead><tbody><tr><td>1</td><td>2402.00</td><td>87.23</td><td>-----</td><td>-----</td><td>70.96</td><td>32.40</td><td>8.80</td><td>30.93</td><td>6.00</td><td>300</td><td>75</td><td>Average</td></tr><tr><td>2</td><td>2480.00</td><td>91.76</td><td>-----</td><td>-----</td><td>75.45</td><td>32.40</td><td>8.88</td><td>30.97</td><td>6.00</td><td>300</td><td>75</td><td>AVERAGE</td></tr></tbody></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 | 2402.00 | 87.23 | ----- | ----- | 70.96 | 32.40 | 8.80 | 30.93 | 6.00 | 300 | 75 | Average | 2 | 2480.00 | 91.76 | ----- | ----- | 75.45 | 32.40 | 8.88 | 30.97 | 6.00 | 300 | 75 |
|      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 44.95       | 54.00        | -9.05       | 28.64       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 300 | 75    | 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    | 2402.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 87.23       | -----        | -----       | 70.96       | 32.40  | 8.80                                                                                 | 30.93 | 6.00   | 300 | 75    | Average |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |
| 2    | 2480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 91.76       | -----        | -----       | 75.45       | 32.40  | 8.88                                                                                 | 30.97 | 6.00   | 300 | 75    | AVERAGE |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |              |             |             |        |  |  |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |       |       |       |      |       |      |     |    |

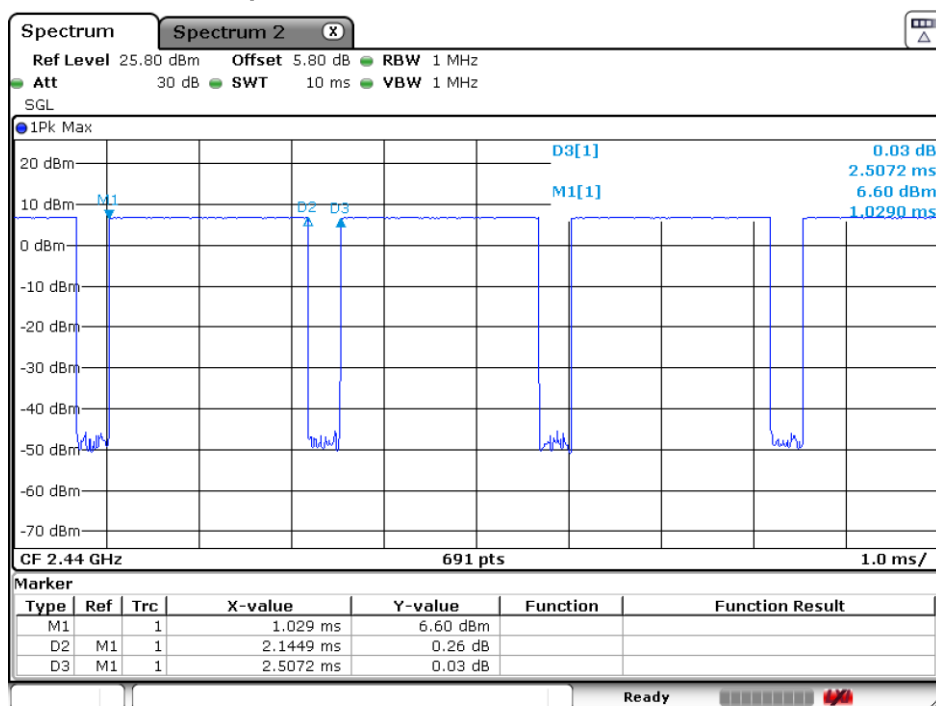


|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Co-Location mode                  |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
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| Mode            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Harmonic                          |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2400-2483.5_ Zigbee _CH26_2480MHz |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| Pol.            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Horizontal                        |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                   |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>3789.00</td><td>45.37</td><td>74.00</td><td>-28.63</td><td>68.51</td><td>33.21</td><td>10.69</td><td>67.04</td><td>0.00</td><td>100</td><td>271 Peak</td></tr><tr><td>2</td><td>3789.00</td><td>34.51</td><td>54.00</td><td>-19.49</td><td>57.65</td><td>33.21</td><td>10.69</td><td>67.04</td><td>0.00</td><td>100</td><td>271 Average</td></tr><tr><td>3</td><td>4804.00</td><td>46.65</td><td>74.00</td><td>-27.35</td><td>65.51</td><td>34.29</td><td>12.54</td><td>65.69</td><td>0.00</td><td>100</td><td>350 Peak</td></tr><tr><td>4</td><td>4960.00</td><td>43.87</td><td>74.00</td><td>-30.13</td><td>62.96</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr><tr><td>5</td><td>7440.00</td><td>42.49</td><td>74.00</td><td>-31.51</td><td>56.67</td><td>35.80</td><td>15.21</td><td>65.19</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></tbody></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                   | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |             | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz  | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   | dB   | dB     | dB     | cm     | deg | 1      | 3789.00 | 45.37 | 74.00 | -28.63 | 68.51 | 33.21 | 10.69 | 67.04 | 0.00 | 100 | 271 Peak | 2     | 3789.00 | 34.51  | 54.00 | -19.49 | 57.65 | 33.21 | 10.69 | 67.04 | 0.00     | 100 | 271 Average | 3     | 4804.00 | 46.65  | 74.00 | -27.35 | 65.51 | 34.29 | 12.54 | 65.69 | 0.00    | 100 | 350 Peak | 4     | 4960.00 | 43.87  | 74.00 | -30.13 | 62.96 | 34.24 | 12.07 | 65.40 | 0.00        | -- | -- PEAK | 5     | 7440.00 | 42.49  | 74.00 | -31.51 | 56.67 | 35.80 | 15.21 | 65.19 | 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               | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 45.37                             | 74.00  | -28.63 | 68.51  | 33.21 | 10.69  | 67.04  | 0.00   | 100  | 271 Peak    |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 2               | 3789.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 34.51                             | 54.00  | -19.49 | 57.65  | 33.21 | 10.69  | 67.04  | 0.00   | 100  | 271 Average |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 3               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 46.65                             | 74.00  | -27.35 | 65.51  | 34.29 | 12.54  | 65.69  | 0.00   | 100  | 350 Peak    |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 4               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 43.87                             | 74.00  | -30.13 | 62.96  | 34.24 | 12.07  | 65.40  | 0.00   | --   | -- PEAK     |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 5               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42.49                             | 74.00  | -31.51 | 56.67  | 35.80 | 15.21  | 65.19  | 0.00   | --   | -- PEAK     |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Vertical                          |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                   |        |        |        |       |        |        |        |      |             |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
|                 | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>4804.00</td><td>43.42</td><td>74.00</td><td>-30.58</td><td>62.28</td><td>34.29</td><td>12.54</td><td>65.69</td><td>0.00</td><td>100</td><td>250 Peak</td></tr><tr><td>2</td><td>4960.00</td><td>50.70</td><td>74.00</td><td>-23.30</td><td>69.79</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr><tr><td>3</td><td>4960.00</td><td>40.46</td><td>54.00</td><td>-13.54</td><td>59.55</td><td>34.24</td><td>12.07</td><td>65.40</td><td>0.00</td><td>100</td><td>205 Average</td></tr><tr><td>4</td><td>5071.00</td><td>53.21</td><td>74.00</td><td>-20.79</td><td>71.94</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>246</td><td>360 Peak</td></tr><tr><td>5</td><td>5071.00</td><td>40.95</td><td>54.00</td><td>-13.05</td><td>59.68</td><td>34.30</td><td>12.32</td><td>65.35</td><td>0.00</td><td>246</td><td>360 Average</td></tr><tr><td>6</td><td>5367.00</td><td>50.57</td><td>74.00</td><td>-23.43</td><td>68.92</td><td>34.60</td><td>12.72</td><td>65.67</td><td>0.00</td><td>100</td><td>73 Peak</td></tr><tr><td>7</td><td>5367.00</td><td>41.29</td><td>54.00</td><td>-12.71</td><td>59.64</td><td>34.60</td><td>12.72</td><td>65.67</td><td>0.00</td><td>100</td><td>73 Average</td></tr><tr><td>8</td><td>7440.00</td><td>44.56</td><td>74.00</td><td>-29.44</td><td>58.74</td><td>35.80</td><td>15.21</td><td>65.19</td><td>0.00</td><td>--</td><td>-- PEAK</td></tr></tbody></table> |                                   |        |        |        |       |        |        |        |      |             |      | Limit | Read | Ant    | Cable | Preamp | Aux  | APos   | TPos   |        | Freq | Level  | Line   | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m  | dB    | dBuV  | dB/m   | dB    | dB    | dB    | cm    | deg  | 1   | 4804.00  | 43.42 | 74.00   | -30.58 | 62.28 | 34.29  | 12.54 | 65.69 | 0.00  | 100   | 250 Peak | 2   | 4960.00     | 50.70 | 74.00   | -23.30 | 69.79 | 34.24  | 12.07 | 65.40 | 0.00  | --    | -- PEAK | 3   | 4960.00  | 40.46 | 54.00   | -13.54 | 59.55 | 34.24  | 12.07 | 65.40 | 0.00  | 100   | 205 Average | 4  | 5071.00 | 53.21 | 74.00   | -20.79 | 71.94 | 34.30  | 12.32 | 65.35 | 0.00  | 246   | 360 Peak | 5  | 5071.00 | 40.95 | 54.00 | -13.05 | 59.68 | 34.30 | 12.32 | 65.35 | 0.00 | 246 | 360 Average | 6 | 5367.00 | 50.57 | 74.00 | -23.43 | 68.92 | 34.60 | 12.72 | 65.67 | 0.00 | 100 | 73 Peak | 7 | 5367.00 | 41.29 | 54.00 | -12.71 | 59.64 | 34.60 | 12.72 | 65.67 | 0.00 | 100 | 73 Average | 8 | 7440.00 | 44.56 | 74.00 | -29.44 | 58.74 | 35.80 | 15.21 | 65.19 | 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               | 4804.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 43.42                             | 74.00  | -30.58 | 62.28  | 34.29 | 12.54  | 65.69  | 0.00   | 100  | 250 Peak    |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 2               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50.70                             | 74.00  | -23.30 | 69.79  | 34.24 | 12.07  | 65.40  | 0.00   | --   | -- PEAK     |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 3               | 4960.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 40.46                             | 54.00  | -13.54 | 59.55  | 34.24 | 12.07  | 65.40  | 0.00   | 100  | 205 Average |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 4               | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 53.21                             | 74.00  | -20.79 | 71.94  | 34.30 | 12.32  | 65.35  | 0.00   | 246  | 360 Peak    |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 5               | 5071.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 40.95                             | 54.00  | -13.05 | 59.68  | 34.30 | 12.32  | 65.35  | 0.00   | 246  | 360 Average |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 6               | 5367.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 50.57                             | 74.00  | -23.43 | 68.92  | 34.60 | 12.72  | 65.67  | 0.00   | 100  | 73 Peak     |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 7               | 5367.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 41.29                             | 54.00  | -12.71 | 59.64  | 34.60 | 12.72  | 65.67  | 0.00   | 100  | 73 Average  |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |
| 8               | 7440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 44.56                             | 74.00  | -29.44 | 58.74  | 35.80 | 15.21  | 65.19  | 0.00   | --   | -- PEAK     |      |       |      |        |       |        |      |        |        |        |      |        |        |        |       |        |      |        |        |        |     |        |         |       |       |        |       |       |       |       |      |     |          |       |         |        |       |        |       |       |       |       |          |     |             |       |         |        |       |        |       |       |       |       |         |     |          |       |         |        |       |        |       |       |       |       |             |    |         |       |         |        |       |        |       |       |       |       |          |    |         |       |       |        |       |       |       |       |      |     |             |   |         |       |       |        |       |       |       |       |      |     |         |   |         |       |       |        |       |       |       |       |      |     |            |   |         |       |       |        |       |       |       |       |      |    |         |

## Appendix D. Duty Cycle Plots

| Band               | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|--------------------|---------------|-------|----------|-------------|
| Bluetooth LE 1Mbps | 85.55         | 2.145 | 0.466    | 0.47kHz     |
| Bluetooth LE 2Mbps | 57.53         | 1.080 | 0.926    | 1kHz        |

### Bluetooth LE 1Mbps



## Bluetooth LE 2Mbps

