

# FCC Radio Test Report

**FCC ID: O57C640A13**

**Project No.** : 2007T046  
**Equipment** : Notebook Computer  
**Brand Name** : Lenovo  
**Test Model** : YOGA 6 13ARE05  
**Series Model** : YOGA 6 13ARE05\*\*\*\*\* (\*=0~9, A~Z, “\_” OR BLANK)  
**Applicant** : Lenovo (Shanghai) Electronics Technology Co., Ltd.  
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Pilot Free Trade Zone  
**Manufacturer** : Lenovo PC HK Limited  
**Address** : 23/F, Lincoln House, Taikoo Place 979 King's Road, Quarry Bay, Hong  
Kong, P.R.China  
**Date of Receipt** : Jul. 16, 2020  
**Date of Test** : Jul. 16, 2020 ~ Aug. 13, 2020  
**Issued Date** : 2020/9/7  
**Report Version** : R01  
**Test Sample** : Engineering Sample No.: DG20200660175 for conducted,  
DG20200660178 for radiated.  
**Standard(s)** : FCC Part15, Subpart E(15.407)  
ANSI C63.10-2013  
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01  
FCC KDB 662911 D01 Multiple Transmitter Output v02r01

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.



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The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

**Limitation**

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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**REPORT ISSUED HISTORY**

| Report Version | Description     | Issued Date |
|----------------|-----------------|-------------|
| R00            | Original Issue. | 2020/8/28   |
| R01            | Revise Typo.    | 2020/9/7    |

## 1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

| FCC Part15, Subpart E(15.407)       |                                   |                          |          |        |
|-------------------------------------|-----------------------------------|--------------------------|----------|--------|
| Standard(s)<br>Section              | Test Item                         | Test Result              | Judgment | Remark |
| 15.207<br>15.407(b)                 | AC Power Line Conducted Emissions | APPENDIX A               | PASS     | -----  |
| 15.407(b)<br>15.205(a)<br>15.209(a) | Radiated Emissions                | APPENDIX B<br>APPENDIX C | PASS     | -----  |

Note:

- (1) "N/A" denotes test is not applicable to this device.
- (2) This is to request a Class II permissive change for FCC ID: O57C640A13.

This FCC ID: O57C640A13 is change ID based on Lenovo (Shanghai) Electronics Technology Co., Ltd., the original application information follow as FCC ID: O57-AX200NGW, approved on 01/07/2020 (which is change ID based on Intel Corporation, the original application information follow as model: AX200NGW, FCC ID: PD9AX200NG, approved on 03/05/2019)

Thus, only conducted emissions and radiated spurious emissions were evaluated and recorded in this report. For the test results of all other test items please refer to module test report as below table:

| RF Module model | Report Number                                      | Module Function  |
|-----------------|----------------------------------------------------|------------------|
| AX200NGW        | 181210-03.TR04                                     | WLAN 2.4G        |
| AX200NGW        | 181210-03.TR01<br>181210-03.TR02<br>181210-03.TR03 | RLAN 5G Band 1~4 |
| AX200NGW        | 181210-03.TR05                                     | Bluetooth EDR    |
| AX200NGW        | 181210-03.TR04                                     | Bluetooth LE     |

(3) Based on the RF module the antennas for this Notebook Computer were updated as below table:

| Antenna Information       |              |                                                |                                                |
|---------------------------|--------------|------------------------------------------------|------------------------------------------------|
| Antenna 1<br>(WLAN combo) | Manufacturer | AWAN                                           |                                                |
|                           | Antenna Type | Main: PIFA Antenna                             | Aux: PIFA Antenna                              |
|                           | Part number  | AUF6Y-100025<br>(DC33002GC00)                  | AUF6Y-100026<br>(DC33002GC10)                  |
|                           | Peak gain    | Main Antenna :                                 | Aux Antenna :                                  |
|                           |              | WLAN(2.4G):1.14dBi                             | WLAN(2.4G):-1.53dBi                            |
|                           |              | WLAN(5G B1-3):-1.73dBi<br>WLAN(5G B4):-2.83dBi | WLAN(5G B1-3):-2.43dBi<br>WLAN(5G B4):-1.54dBi |

| Antenna Information       |              |                                              |                                              |
|---------------------------|--------------|----------------------------------------------|----------------------------------------------|
| Antenna 2<br>(WLAN combo) | Manufacturer | luxshare-ict co. ltd                         |                                              |
|                           | Antenna Type | Main: PIFA Antenna                           | Aux: PIFA Antenna                            |
|                           | Part number  | L59AT001-CS-H<br>(DC33002HB00)               | L59AT002-CS-H<br>(DC33002HB10)               |
|                           | Peak gain    | Main Antenna :                               | Aux Antenna :                                |
|                           |              | WLAN(2.4G):0.6dBi                            | WLAN(2.4G):-1.6dBi                           |
|                           |              | WLAN(5G B1-3):-1.2dBi<br>WLAN(5G B4):-1.7dBi | WLAN(5G B1-3):-0.6dBi<br>WLAN(5G B4):-1.8dBi |

## 1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

BTL's Test Firm Registration Number for FCC: 357015

BTL's Designation Number for FCC: CN1240

## 1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor ( $k=2$ ))

The BTL measurement uncertainty as below table:

### A. AC power line conducted emissions test:

| Test Site | Method | Measurement Frequency Range | U, (dB) |
|-----------|--------|-----------------------------|---------|
| DG-C02    | CISPR  | 150kHz ~ 30MHz              | 2.60    |

### B. Radiated emissions test:

| Test Site | Method | Measurement Frequency Range | Ant.<br>H / V | U, (dB) |
|-----------|--------|-----------------------------|---------------|---------|
| DG-CB03   | CISPR  | 9kHz ~ 30MHz                | V             | 3.79    |
|           |        | 9kHz ~ 30MHz                | H             | 3.57    |
|           |        | 30MHz ~ 200MHz              | V             | 4.88    |
|           |        | 30MHz ~ 200MHz              | H             | 4.14    |
|           |        | 200MHz ~ 1,000MHz           | V             | 4.62    |
|           |        | 200MHz ~ 1,000MHz           | H             | 4.80    |
|           |        | 1GHz ~ 6GHz                 | -             | 4.58    |
|           |        | 6GHz ~ 18GHz                | -             | 5.18    |
|           |        | 18GHz ~ 26.5GHz             | -             | 3.62    |
|           |        | 26.5GHz ~ 40GHz             | -             | 4.00    |

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

## 1.3 TEST ENVIRONMENT CONDITIONS

| Test Item                         | Temperature | Humidity | Test Voltage | Tested By |
|-----------------------------------|-------------|----------|--------------|-----------|
| AC Power Line Conducted Emissions | 24°C        | 57%      | AC 120V/60Hz | Kwok Guo  |
| Radiated Emissions-30 MHz to 1GHz | 22°C        | 61%      | AC 120V/60Hz | Kwok Guo  |
| Radiated Emissions-Above 1000 MHz | 22°C        | 61%      | AC 120V/60Hz | Kwok Guo  |

## 2. GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF EUT

|                                                               |                                                                                                                    |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| Equipment                                                     | Notebook Computer                                                                                                  |
| Brand Name                                                    | Lenovo                                                                                                             |
| Test Model                                                    | YOGA 6 13ARE05                                                                                                     |
| Series Model                                                  | YOGA 6 13ARE05***** (*=0~9, A~Z, " " OR BLANK)                                                                     |
| Model Difference(s)                                           | Please refer to note 5.                                                                                            |
| Hardware Version                                              | LA-K211P                                                                                                           |
| Software Version                                              | 19041.329                                                                                                          |
| RF Module Model                                               | AX200NGW                                                                                                           |
| EUT Power Rating                                              | 20Vdc 3.25A                                                                                                        |
| Power Adapter Power Rating                                    | Input:100-240V~1.3A 50-60Hz<br>Output:20Vdc 3.25A / 15Vdc 3A / 9Vdc 2A / 5Vdc 2A                                   |
| Power Adapter                                                 | Chicony / ADLX45YCC3D                                                                                              |
| Operation Frequency Bands                                     | UNII-1: 5150 MHz~5250 MHz<br>UNII-2A: 5250 MHz~5350 MHz<br>UNII-2C: 5470 MHz~5725 MHz<br>UNII-3: 5725 MHz~5850 MHz |
| Modulation Type                                               | OFDM                                                                                                               |
| Bit Rate of Transmitter                                       | Up to 866.7 Mbps                                                                                                   |
| Maximum Output Power<br>_UNII-1<br>(Reference module report)  | IEEE 802.11ax (HEW20): 22.77 dBm (0.1892 W)                                                                        |
| Maximum Output Power<br>_UNII-2A<br>(Reference module report) | IEEE 802.11n (HT20): 22.64 dBm (0.1837 W)                                                                          |
| Maximum Output Power<br>_UNII-2C<br>(Reference module report) | IEEE 802.11n (HT40):: 23.22 dBm (0.2099 W)                                                                         |
| Maximum Output Power<br>_UNII-3<br>(Reference module report)  | IEEE 802.11ax (HEW20): 23.15 dBm (0.2065 W)                                                                        |

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

## 2. Channel List:

| IEEE 802.11a<br>IEEE 802.11n (HT20)<br>IEEE 802.11ac (VHT20)<br>IEEE 802.11ax (HEW20) |                 | IEEE 802.11n (HT40)<br>IEEE 802.11ac (VHT40)<br>IEEE 802.11ax (HEW40) |                 | IEEE 802.11ac (VHT80)<br>IEEE 802.11ax (HEW80) |                 |
|---------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------|-----------------|------------------------------------------------|-----------------|
| UNII-1                                                                                |                 | UNII-1                                                                |                 | UNII-1                                         |                 |
| Channel                                                                               | Frequency (MHz) | Channel                                                               | Frequency (MHz) | Channel                                        | Frequency (MHz) |
| 36                                                                                    | 5180            | 38                                                                    | 5190            | 42                                             | 5210            |
| 40                                                                                    | 5200            | 46                                                                    | 5230            |                                                |                 |
| 44                                                                                    | 5220            |                                                                       |                 |                                                |                 |
| 48                                                                                    | 5240            |                                                                       |                 |                                                |                 |

| IEEE 802.11a<br>IEEE 802.11n (HT20)<br>IEEE 802.11ac (VHT20)<br>IEEE 802.11ax (HEW20) |                 | IEEE 802.11n (HT40)<br>IEEE 802.11ac (VHT40)<br>IEEE 802.11ax (HEW40) |                 | IEEE 802.11ac (VHT80)<br>IEEE 802.11ax (HEW80) |                 |
|---------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------|-----------------|------------------------------------------------|-----------------|
| UNII-2A                                                                               |                 | UNII-2A                                                               |                 | UNII-2A                                        |                 |
| Channel                                                                               | Frequency (MHz) | Channel                                                               | Frequency (MHz) | Channel                                        | Frequency (MHz) |
| 52                                                                                    | 5260            | 54                                                                    | 5270            | 58                                             | 5290            |
| 56                                                                                    | 5280            | 62                                                                    | 5310            |                                                |                 |
| 60                                                                                    | 5300            |                                                                       |                 |                                                |                 |
| 64                                                                                    | 5320            |                                                                       |                 |                                                |                 |

| IEEE 802.11a<br>IEEE 802.11n (HT20)<br>IEEE 802.11ac (VHT20)<br>IEEE 802.11ax (HEW20) |                 | IEEE 802.11n (HT40)<br>IEEE 802.11ac (VHT40)<br>IEEE 802.11ax (HEW40) |                 | IEEE 802.11ac (VHT80)<br>IEEE 802.11ax (HEW80) |                 |
|---------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------|-----------------|------------------------------------------------|-----------------|
| UNII-2C                                                                               |                 | UNII-2C                                                               |                 | UNII-2C                                        |                 |
| Channel                                                                               | Frequency (MHz) | Channel                                                               | Frequency (MHz) | Channel                                        | Frequency (MHz) |
| 100                                                                                   | 5500            | 102                                                                   | 5510            | 106                                            | 5530            |
| 104                                                                                   | 5520            | 110                                                                   | 5550            | 122                                            | 5610            |
| 108                                                                                   | 5540            | 118                                                                   | 5590            |                                                |                 |
| 112                                                                                   | 5560            | 126                                                                   | 5630            |                                                |                 |
| 116                                                                                   | 5580            | 134                                                                   | 5670            |                                                |                 |
| 120                                                                                   | 5600            |                                                                       |                 |                                                |                 |
| 124                                                                                   | 5620            |                                                                       |                 |                                                |                 |
| 128                                                                                   | 5640            |                                                                       |                 |                                                |                 |
| 132                                                                                   | 5660            |                                                                       |                 |                                                |                 |
| 136                                                                                   | 5680            |                                                                       |                 |                                                |                 |
| 140                                                                                   | 5700            |                                                                       |                 |                                                |                 |

| IEEE 802.11a<br>IEEE 802.11n (HT20)<br>IEEE 802.11ac (VHT20)<br>IEEE 802.11ax (HEW20) |                 | IEEE 802.11n (HT40)<br>IEEE 802.11ac (VHT40)<br>IEEE 802.11ax (HEW40) |                 | IEEE 802.11ac (VHT80)<br>IEEE 802.11ax (HEW80) |                 |
|---------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------|-----------------|------------------------------------------------|-----------------|
| UNII-3                                                                                |                 | UNII-3                                                                |                 | UNII-3                                         |                 |
| Channel                                                                               | Frequency (MHz) | Channel                                                               | Frequency (MHz) | Channel                                        | Frequency (MHz) |
| 149                                                                                   | 5745            | 151                                                                   | 5755            | 155                                            | 5775            |
| 153                                                                                   | 5765            | 159                                                                   | 5795            |                                                |                 |
| 157                                                                                   | 5785            |                                                                       |                 |                                                |                 |
| 161                                                                                   | 5805            |                                                                       |                 |                                                |                 |
| 165                                                                                   | 5825            |                                                                       |                 |                                                |                 |

| 802.11ac (VHT160)<br>802.11ax (HEW160) |                    |
|----------------------------------------|--------------------|
| Channel                                | Frequency<br>(MHz) |
| 50                                     | 5250               |
| 114                                    | 5570               |

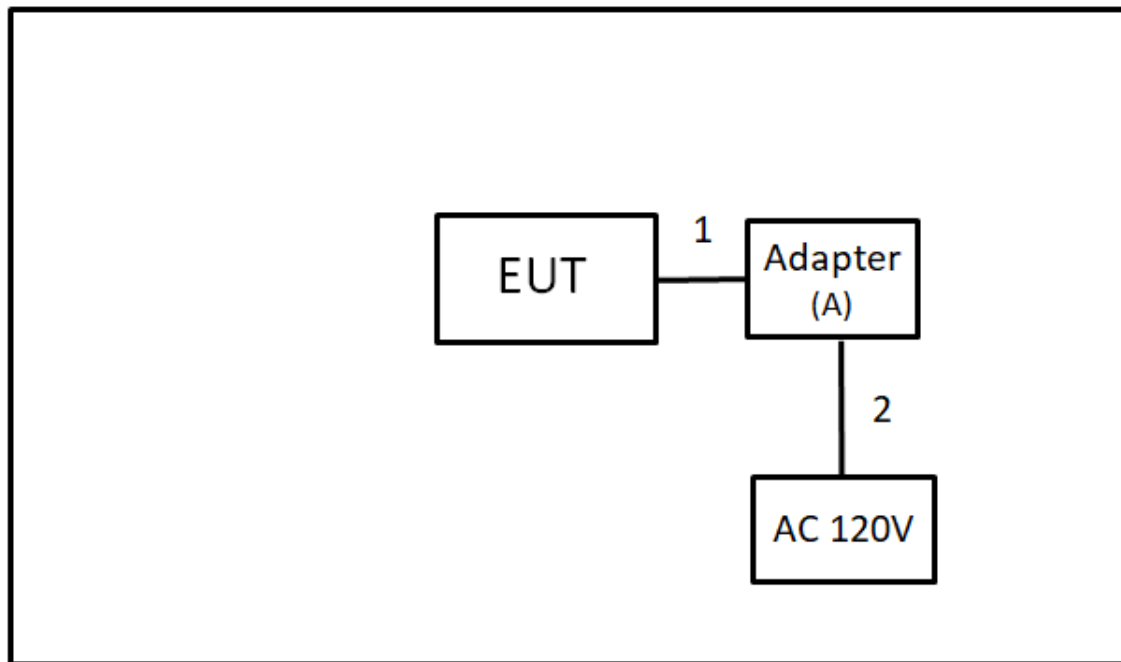
## 2.2 TEST MODES

| Test Items                                     | Test mode                                                          | Channel                                   | Note     |
|------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------|----------|
| AC power line conducted emissions              | Normal/Idle                                                        | -                                         | -        |
| Transmitter Radiated Emissions<br>(below 1GHz) | TX Mode_ IEEE 802.11ax (HEW160)                                    | 114                                       | -        |
| Transmitter Radiated Emissions<br>(above 1GHz) | TX Mode_ IEEE 802.11a                                              | 36/48, 52/64                              | Bandedge |
|                                                | TX Mode_ IEEE 802.11n (HT20)<br>TX Mode_ IEEE 802.11ax (HEW20)     | 100/140,<br>149/165                       |          |
|                                                | TX Mode_ IEEE 802.11n (HT40)<br>TX Mode_ IEEE 802.11ax (HEW40)     | 38/46, 54/62<br>102/134,<br>151/159       |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT80)<br>TX Mode_ IEEE 802.11ax (HEW80)   | 42, 58<br>106/122,<br>155                 |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT160)<br>TX Mode_ IEEE 802.11ax (HEW160) | 50<br>114                                 |          |
|                                                | TX Mode_ IEEE 802.11a                                              | 36/40/48<br>52/60/64                      | Harmonic |
|                                                | TX Mode_ IEEE 802.11n (HT20)<br>TX Mode_ IEEE 802.11ax (HEW20)     | 100/116/140<br>149/157/165                |          |
|                                                | TX Mode_ IEEE 802.11n (HT40)<br>TX Mode_ IEEE 802.11ax (HEW40)     | 38/46/<br>54/62<br>102/110/134<br>151/159 |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT80)<br>TX Mode_ IEEE 802.11ax (HEW80)   | 42, 58<br>106/122,<br>155                 |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT160)<br>TX Mode_ IEEE 802.11ax (HEW160) | 50<br>114                                 |          |

### NOTE:

- (1) The Radiated emissions test was verified based on the worst conducted power and Bandwidth test results reported in the original report.
- (2) For radiated emission band edge test, both Vertical and Horizontal are evaluated, but only the worst case (Vertical) is recorded.
- (3) All X, Y and Z axes are evaluated, but only the worst case (Z axis) is recorded.
- (4) There were no emissions found below 30 MHz within 20 dB of the limit.

### 2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



### 2.4 SUPPORT UNITS

| Item | Equipment | Brand  | Model No.   | Series No. |
|------|-----------|--------|-------------|------------|
| A    | Adapter   | Lenove | ADLX45YAC3D | N/A        |

| Item | Cable Type    | Shielded Type | Ferrite Core | Length |
|------|---------------|---------------|--------------|--------|
| 1    | Adapter Cable | NO            | NO           | 1.8m   |
| 2    | Power Cord    | NO            | NO           | 0.9m   |

### 3. AC POWER LINE CONDUCTED EMISSIONS TEST

#### 3.1 LIMIT

| Frequency<br>(MHz) | Limit (dB $\mu$ V) |           |
|--------------------|--------------------|-----------|
|                    | Quasi-peak         | Average   |
| 0.15 - 0.5         | 66 to 56*          | 56 to 46* |
| 0.5 - 5.0          | 56                 | 46        |
| 5.0 - 30.0         | 60                 | 50        |

NOTE:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

| Receiver Parameter | Setting  |
|--------------------|----------|
| Attenuation        | 10 dB    |
| Start Frequency    | 0.15 MHz |
| Stop Frequency     | 30 MHz   |
| IF Bandwidth       | 9 KHz    |

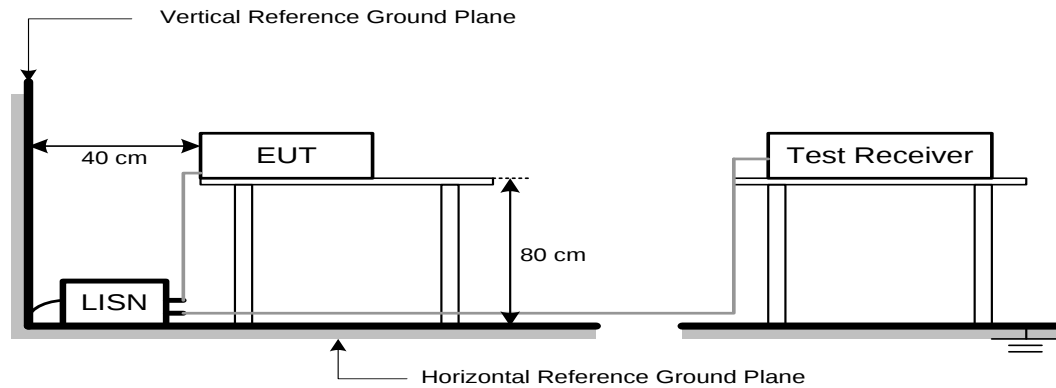
#### 3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item -EUT Test Photos.

#### 3.3 DEVIATION FROM TEST STANDARD

No deviation

### 3.4 TEST SETUP



### 3.5 EUT OPERATION CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

The EUT was programmed to be in continuously transmitting/TX mode.

### 3.6 TEST RESULTS

Please refer to the APPENDIX A.

## 4. RADIATED EMISSIONS TEST

### 4.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

#### LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

| Frequency (MHz) | Field Strength (microvolts/meter) | Measurement Distance (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                             |

#### LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

| Frequency (MHz) | EIRP Limit (dBm/MHz) | Band edge at 3m (dBμV/m) | Harmonic at 1.5m (dBμV/m) |
|-----------------|----------------------|--------------------------|---------------------------|
| 5150-5250       | -27                  | 68.3                     | 74.3 (Note 3)             |
| 5250-5350       | -27                  | 68.3                     | 74.3 (Note 3)             |
| 5470-5725       | -27                  | 68.3                     | 74.3 (Note 3)             |
| 5725-5850       | -27 NOTE (2)         | 68.3                     | 74.3 (Note 3)             |
|                 | 10 NOTE (2)          | 105.3                    | 111.3(Note 3)             |
|                 | 15.6 NOTE (2)        | 110.9                    | 116.9(Note 3)             |
|                 | 27 NOTE (2)          | 122.3                    | 128.3(Note 3)             |

#### NOTE:

(1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m, where P is the eirp (Watts)}$$

(2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

(3)

$$FS_{\text{limit}} = FS_{\text{max}} - 20\log\left(\frac{d_{\text{limit}}}{d_{\text{measure}}}\right)$$

$$20\log d_{\text{limit}}/d_{\text{measure}}=20\log 3/1.5=6 \text{ dB.}$$

## 4.2 TEST PROCEDURE

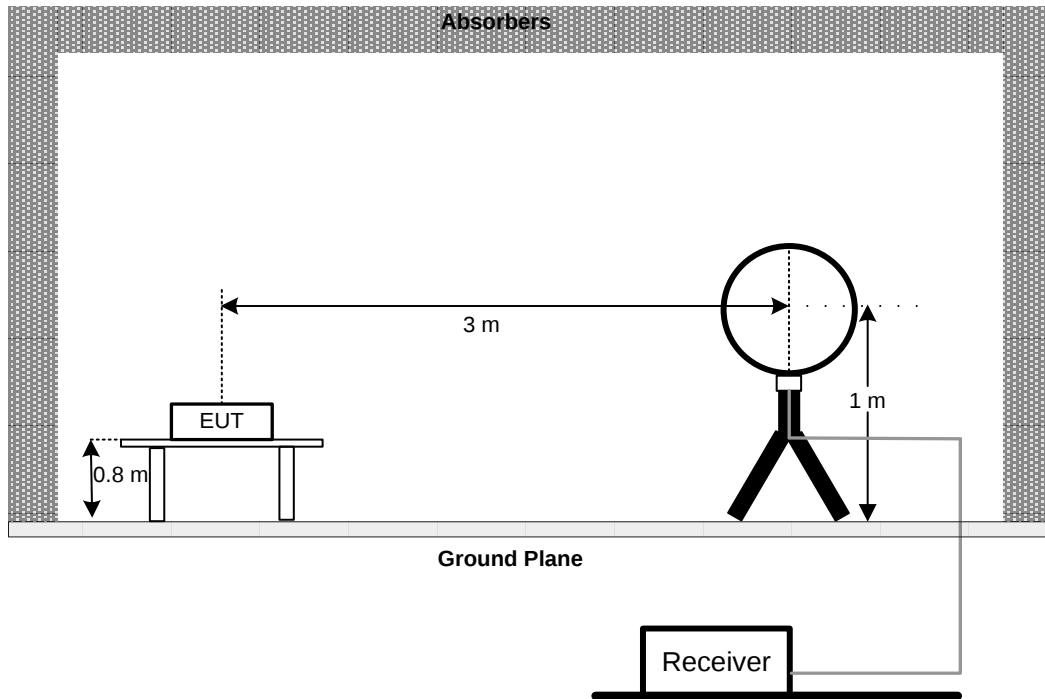
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance of 3 m or 1.5m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.  
(below 1 GHz)
- h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1 GHz)
- i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

## 4.3 DEVIATION FROM TEST STANDARD

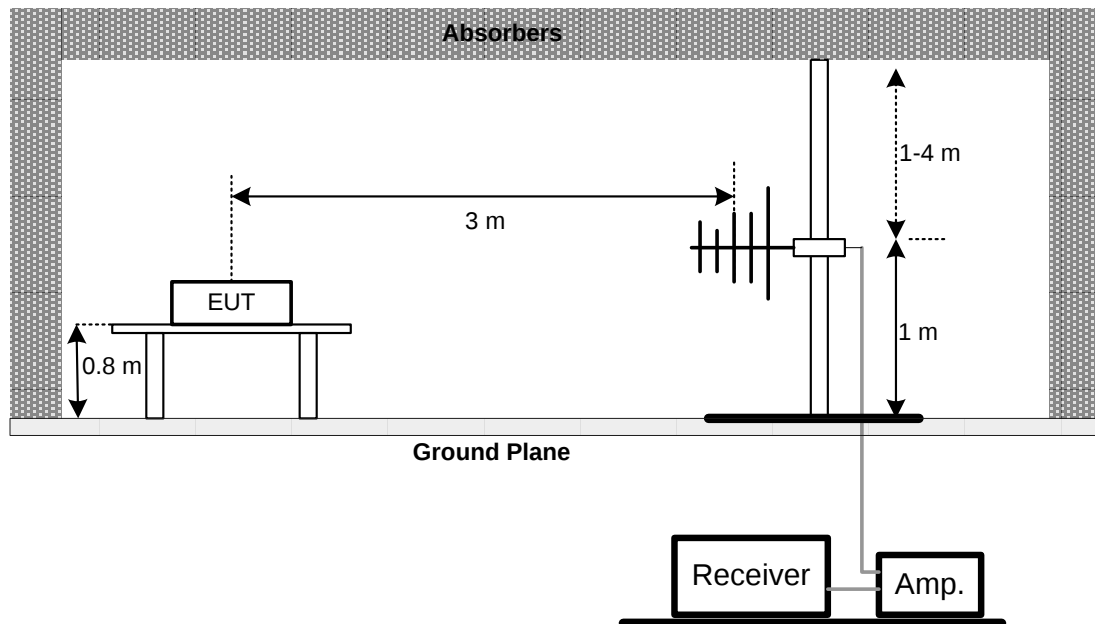
No deviation

#### 4.4 TEST SETUP

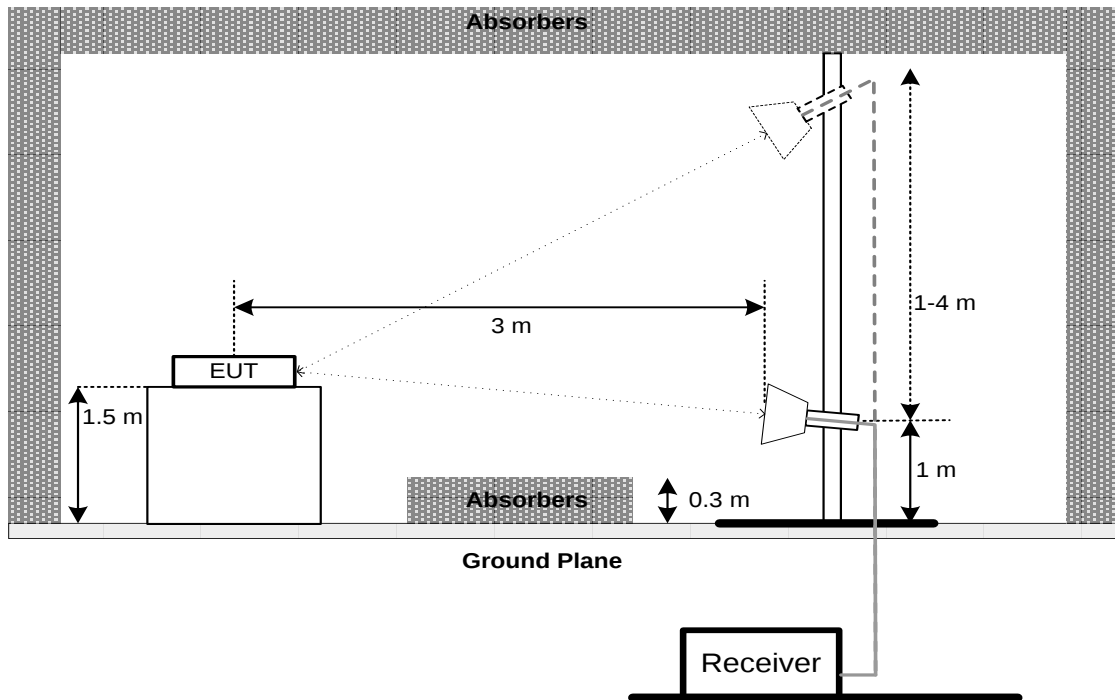
9 kHz to 30 MHz



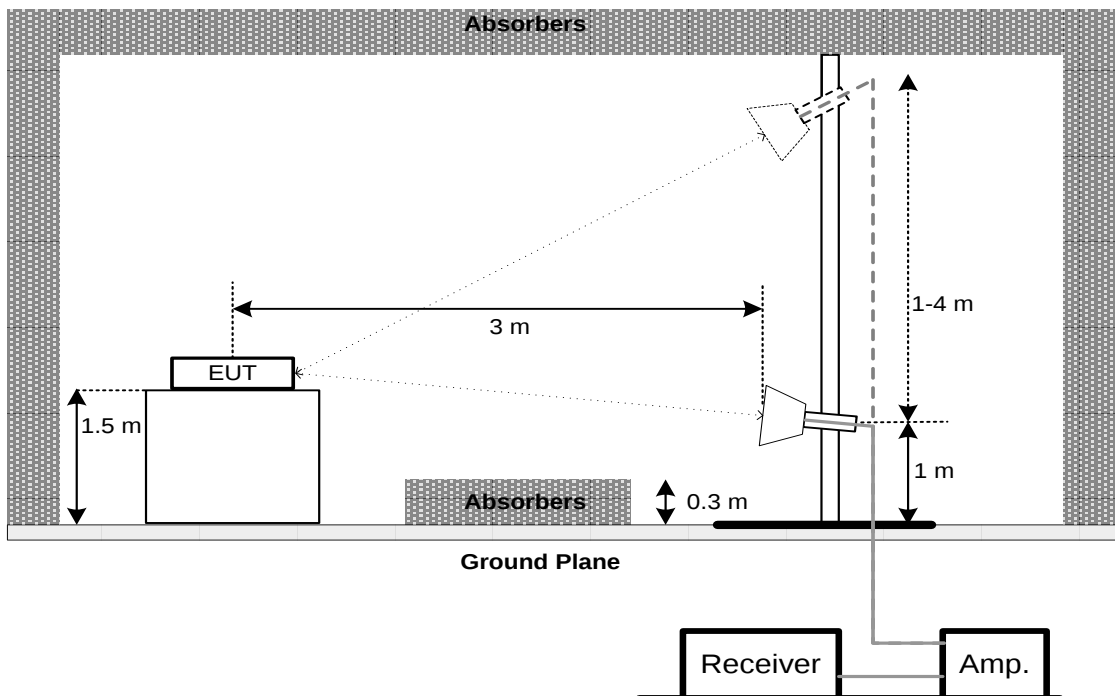
30 MHz to 1 GHz



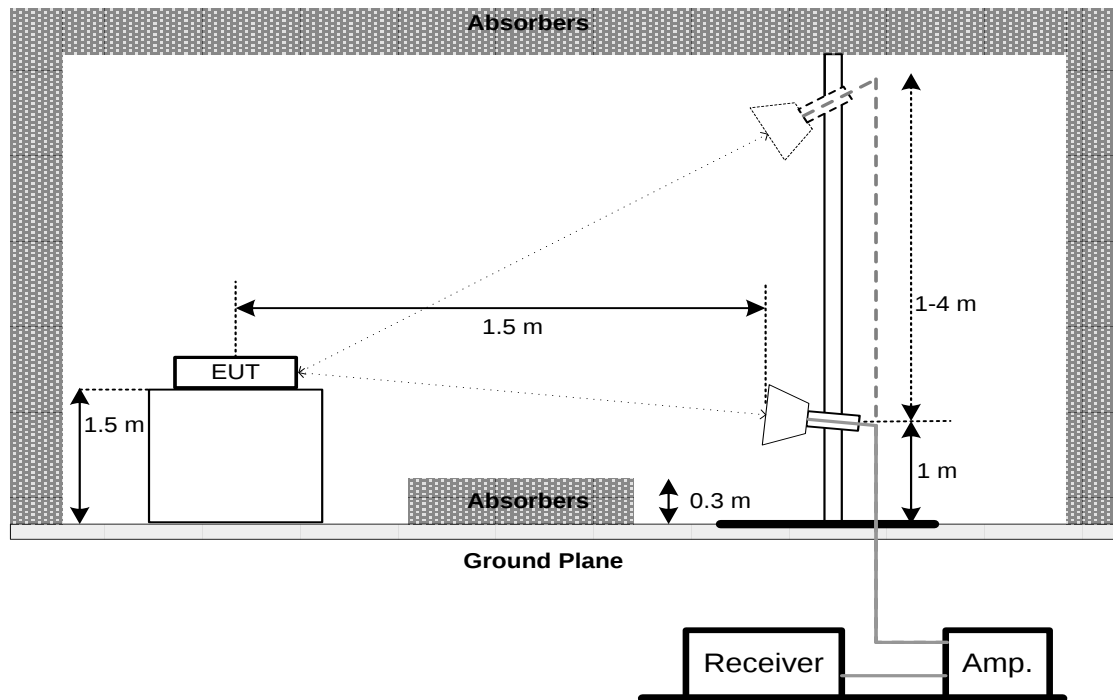
## Above 1 GHz Band edge



## Harmonic (1 GHz to 18 GHz)



## Harmonic (Above 18 GHz)



### 4.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 3.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 4.6 TEST RESULTS - 30 MHz TO 1000 MHz

Please refer to the APPENDIX B.

### 4.7 TEST RESULTS - ABOVE 1000 MHz

Please refer to the APPENDIX C.

Remark:

- (1) No limit: This is fundamental signal, the judgment is not applicable.  
For fundamental signal judgment was referred to Peak output test.

## 5. MEASUREMENT INSTRUMENTS LIST

| AC Power Line Conducted Emissions |                      |              |                          |            |                  |
|-----------------------------------|----------------------|--------------|--------------------------|------------|------------------|
| Item                              | Kind of Equipment    | Manufacturer | Type No.                 | Serial No. | Calibrated until |
| 1                                 | EMI Test Receiver    | R&S          | ESCI                     | 100382     | Feb. 28, 2021    |
| 2                                 | LISN                 | EMCO         | 3816/2                   | 52765      | Mar. 01, 2021    |
| 3                                 | TWO-LINE V-NETWORK   | R&S          | ENV216                   | 101447     | Feb. 28, 2021    |
| 4                                 | 50Ω Terminator       | SHX          | TF5-3                    | 15041305   | Mar. 01, 2021    |
| 5                                 | Measurement Software | Farad        | EZ-EMC<br>Ver.NB-03A1-01 | N/A        | N/A              |
| 6                                 | Cable                | N/A          | RG223                    | 12m        | Mar. 10, 2021    |

| Radiated Emissions - 30 MHz to 1 GHz |                      |              |                             |             |                  |
|--------------------------------------|----------------------|--------------|-----------------------------|-------------|------------------|
| Item                                 | Kind of Equipment    | Manufacturer | Type No.                    | Serial No.  | Calibrated until |
| 1                                    | Antenna              | Schwarzbeck  | VULB9160                    | 9160-3232   | Mar. 09, 2021    |
| 2*                                   | Amplifier            | HP           | 8447D                       | 2944A09673  | Aug. 11, 2021    |
| 3                                    | Receiver             | Agilent      | N9038A                      | MY52130039  | Aug. 03, 2020    |
| 4                                    | Cable                | emci         | LMR-400(30MHz-1 GHz)(8m+5m) | N/A         | May 22, 2021     |
| 5                                    | Controller           | CT           | SC100                       | N/A         | N/A              |
| 6                                    | Controller           | MF           | MF-7802                     | MF780208416 | N/A              |
| 7                                    | Measurement Software | Farad        | EZ-EMC<br>Ver.NB-03A1-01    | N/A         | N/A              |

| Radiated Emissions - Above 1 GHz |                                     |                |                          |               |                  |
|----------------------------------|-------------------------------------|----------------|--------------------------|---------------|------------------|
| Item                             | Kind of Equipment                   | Manufacturer   | Type No.                 | Serial No.    | Calibrated until |
| 1                                | Double Ridged Guide Antenna         | ETS            | 3115                     | 75789         | May 12, 2021     |
| 2                                | Amplifier                           | Agilent        | 8449B                    | 3008A02333    | Mar. 01, 2021    |
| 3                                | Microwave Preamplifier With Adaptor | EMC INSTRUMENT | EMC2654045               | 980039 & HA01 | Mar. 07, 2021    |
| 4                                | Receiver                            | Agilent        | N9038A                   | MY52130039    | Aug. 03, 2020    |
| 5                                | Controller                          | CT             | SC100                    | N/A           | N/A              |
| 6                                | Controller                          | MF             | MF-7802                  | MF780208416   | N/A              |
| 7                                | Cable                               | N/A            | EMC104-SM-SM-6000        | N/A           | May 09, 2021     |
| 8                                | Measurement Software                | Farad          | EZ-EMC<br>Ver.NB-03A1-01 | N/A           | N/A              |

Remark: "N/A" denotes no model name, serial no. or calibration specified.

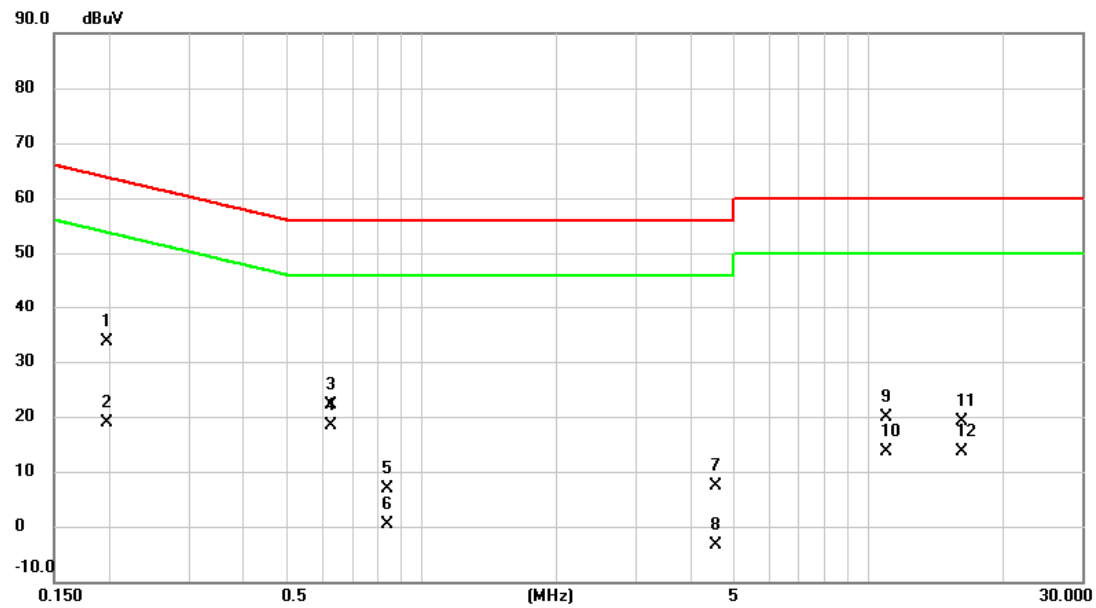
"\*" calibration period of equipment list is three year.

Except \* item, all calibration period of equipment list is one year.

## **APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS**

Test Mode: Normal

## Line



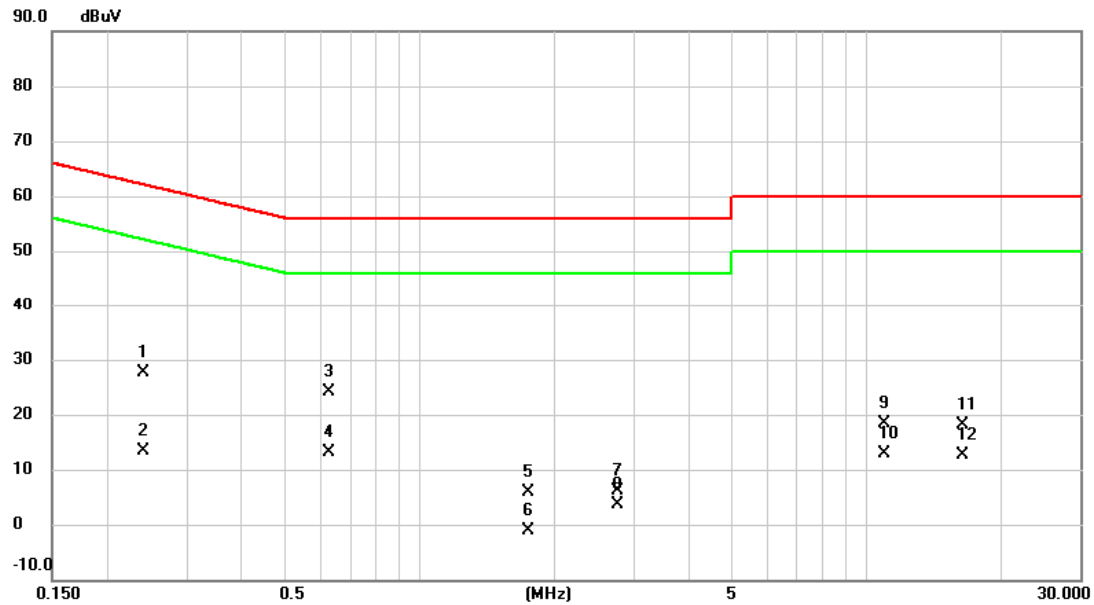
| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measurement | Limit | Over   |          |         |
|-----|-----|---------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1973  | 33.70         | 0.01           | 33.71       | 63.72 | -30.01 | QP       |         |
| 2   |     | 0.1973  | 18.87         | 0.01           | 18.88       | 53.72 | -34.84 | AVG      |         |
| 3   |     | 0.6292  | 22.19         | 0.03           | 22.22       | 56.00 | -33.78 | QP       |         |
| 4   | *   | 0.6292  | 18.41         | 0.03           | 18.44       | 46.00 | -27.56 | AVG      |         |
| 5   |     | 0.8385  | 6.85          | 0.04           | 6.89        | 56.00 | -49.11 | QP       |         |
| 6   |     | 0.8385  | 0.30          | 0.04           | 0.34        | 46.00 | -45.66 | AVG      |         |
| 7   |     | 4.5353  | 7.27          | 0.13           | 7.40        | 56.00 | -48.60 | QP       |         |
| 8   |     | 4.5353  | -3.54         | 0.13           | -3.41       | 46.00 | -49.41 | AVG      |         |
| 9   |     | 10.9613 | 19.67         | 0.21           | 19.88       | 60.00 | -40.12 | QP       |         |
| 10  |     | 10.9613 | 13.53         | 0.21           | 13.74       | 50.00 | -36.26 | AVG      |         |
| 11  |     | 16.1340 | 18.86         | 0.22           | 19.08       | 60.00 | -40.92 | QP       |         |
| 12  |     | 16.1340 | 13.34         | 0.22           | 13.56       | 50.00 | -36.44 | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: Normal

## Neutral

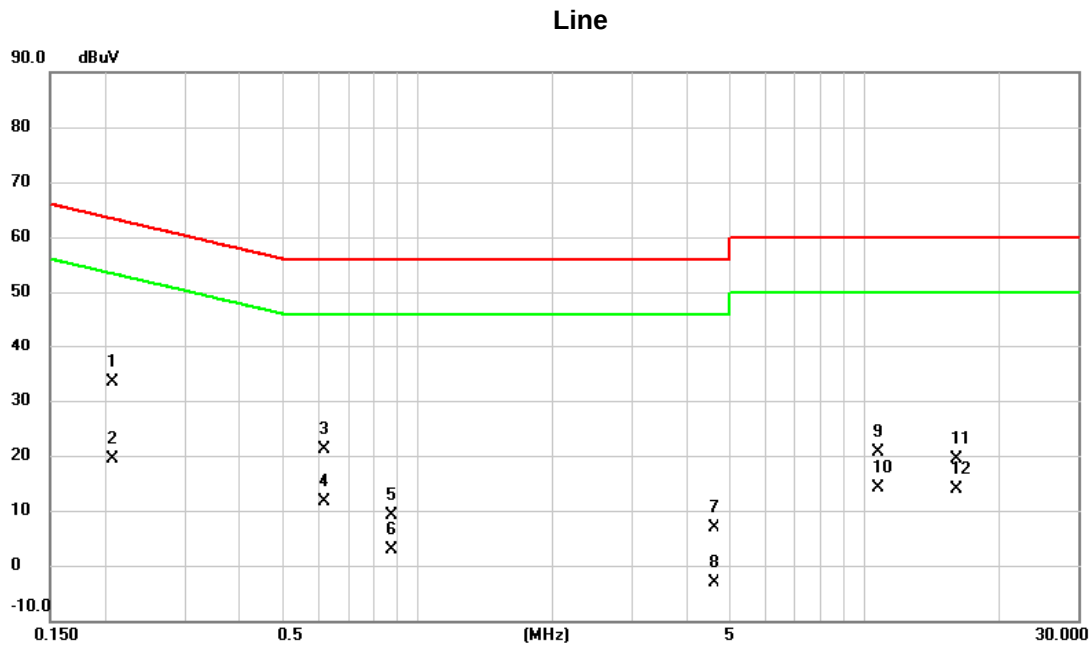


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|------------|----------|---------|
| 1   |     | 0.2404       | 27.72                    | 0.02                    | 27.74                    | 62.08         | -34.34     | QP       |         |
| 2   |     | 0.2404       | 13.45                    | 0.02                    | 13.47                    | 52.08         | -38.61     | AVG      |         |
| 3   | *   | 0.6270       | 24.11                    | 0.03                    | 24.14                    | 56.00         | -31.86     | QP       |         |
| 4   |     | 0.6270       | 13.19                    | 0.03                    | 13.22                    | 46.00         | -32.78     | AVG      |         |
| 5   |     | 1.7475       | 5.87                     | 0.07                    | 5.94                     | 56.00         | -50.06     | QP       |         |
| 6   |     | 1.7475       | -1.15                    | 0.07                    | -1.08                    | 46.00         | -47.08     | AVG      |         |
| 7   |     | 2.7735       | 6.12                     | 0.09                    | 6.21                     | 56.00         | -49.79     | QP       |         |
| 8   |     | 2.7735       | 3.45                     | 0.09                    | 3.54                     | 46.00         | -42.46     | AVG      |         |
| 9   |     | 10.9950      | 18.25                    | 0.21                    | 18.46                    | 60.00         | -41.54     | QP       |         |
| 10  |     | 10.9950      | 12.73                    | 0.21                    | 12.94                    | 50.00         | -37.06     | AVG      |         |
| 11  |     | 16.3770      | 17.90                    | 0.22                    | 18.12                    | 60.00         | -41.88     | QP       |         |
| 12  |     | 16.3770      | 12.32                    | 0.22                    | 12.54                    | 50.00         | -37.46     | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: Idle



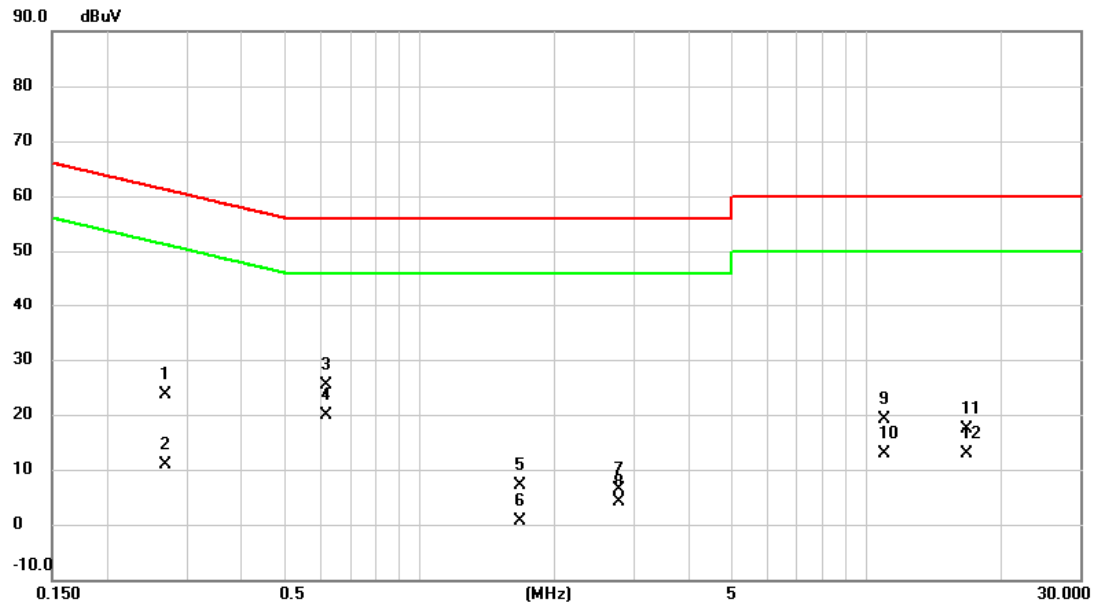
| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measurement | Limit | Over   |          |         |
|-----|-----|---------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   | *   | 0.2063  | 33.29         | 0.01           | 33.30       | 63.35 | -30.05 | QP       |         |
| 2   |     | 0.2063  | 19.31         | 0.01           | 19.32       | 53.35 | -34.03 | AVG      |         |
| 3   |     | 0.6202  | 21.04         | 0.03           | 21.07       | 56.00 | -34.93 | QP       |         |
| 4   |     | 0.6202  | 11.67         | 0.03           | 11.70       | 46.00 | -34.30 | AVG      |         |
| 5   |     | 0.8745  | 9.20          | 0.04           | 9.24        | 56.00 | -46.76 | QP       |         |
| 6   |     | 0.8745  | 2.82          | 0.04           | 2.86        | 46.00 | -43.14 | AVG      |         |
| 7   |     | 4.5893  | 6.72          | 0.13           | 6.85        | 56.00 | -49.15 | QP       |         |
| 8   |     | 4.5893  | -3.36         | 0.13           | -3.23       | 46.00 | -49.23 | AVG      |         |
| 9   |     | 10.7273 | 20.39         | 0.21           | 20.60       | 60.00 | -39.40 | QP       |         |
| 10  |     | 10.7273 | 13.99         | 0.21           | 14.20       | 50.00 | -35.80 | AVG      |         |
| 11  |     | 16.0890 | 19.15         | 0.22           | 19.37       | 60.00 | -40.63 | QP       |         |
| 12  |     | 16.0890 | 13.54         | 0.22           | 13.76       | 50.00 | -36.24 | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: Idle

## Neutral



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Over<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|------------|----------|---------|
| 1   |     | 0.2692       | 23.73                    | 0.02                    | 23.75                    | 61.14         | -37.39     | QP       |         |
| 2   |     | 0.2692       | 10.89                    | 0.02                    | 10.91                    | 51.14         | -40.23     | AVG      |         |
| 3   |     | 0.6180       | 25.24                    | 0.03                    | 25.27                    | 56.00         | -30.73     | QP       |         |
| 4   | *   | 0.6180       | 19.89                    | 0.03                    | 19.92                    | 46.00         | -26.08     | AVG      |         |
| 5   |     | 1.6778       | 7.15                     | 0.07                    | 7.22                     | 56.00         | -48.78     | QP       |         |
| 6   |     | 1.6778       | 0.44                     | 0.07                    | 0.51                     | 46.00         | -45.49     | AVG      |         |
| 7   |     | 2.7758       | 6.21                     | 0.09                    | 6.30                     | 56.00         | -49.70     | QP       |         |
| 8   |     | 2.7758       | 4.10                     | 0.09                    | 4.19                     | 46.00         | -41.81     | AVG      |         |
| 9   |     | 10.9253      | 18.81                    | 0.21                    | 19.02                    | 60.00         | -40.98     | QP       |         |
| 10  |     | 10.9253      | 12.63                    | 0.21                    | 12.84                    | 50.00         | -37.16     | AVG      |         |
| 11  |     | 16.7843      | 17.19                    | 0.22                    | 17.41                    | 60.00         | -42.59     | QP       |         |
| 12  |     | 16.7843      | 12.73                    | 0.22                    | 12.95                    | 50.00         | -37.05     | AVG      |         |

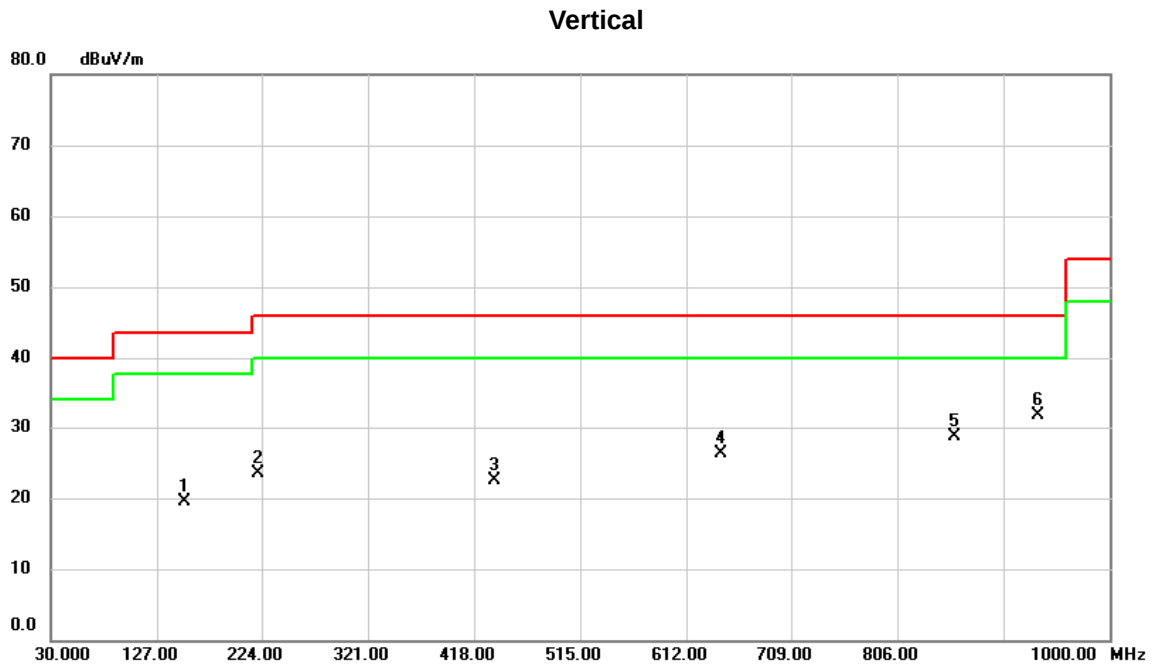
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

## **APPENDIX B - RADIATED EMISSION - 30 MHZ TO 1 GHZ**

Test Mode: UNII-2C/ TX ax (HEW16) Mode 5570MHz



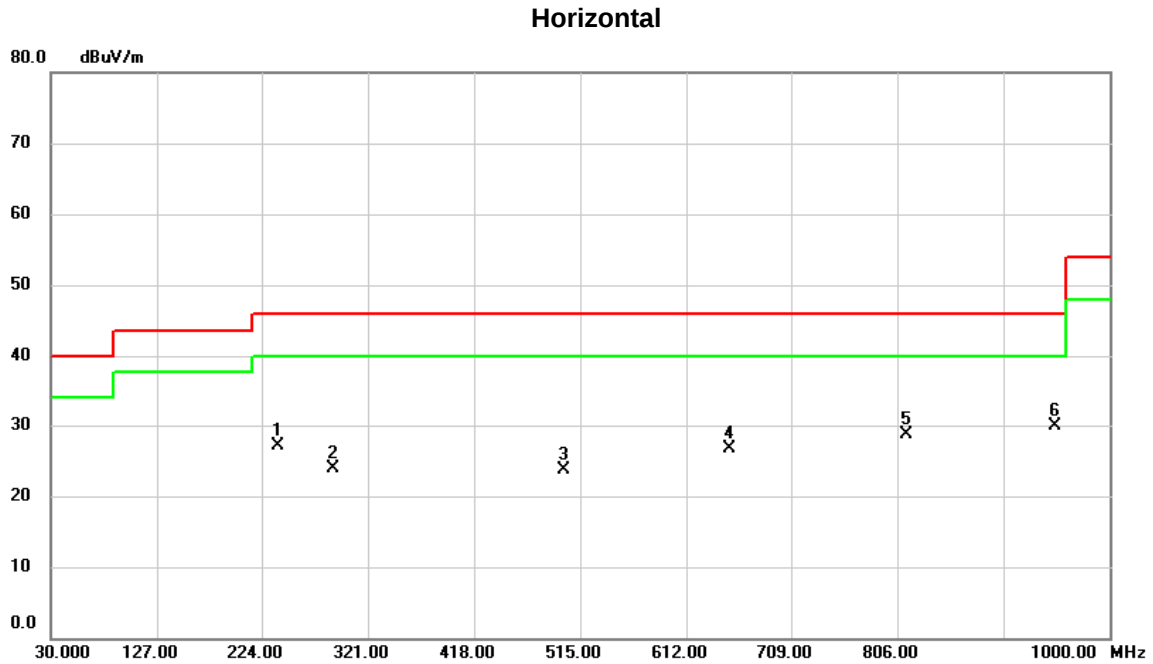
| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measure-ment | Limit  | Margin |          |         |
|-----|-----|---------|---------------|----------------|--------------|--------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV/m       | dBuV/m | dB     | Detector | Comment |
| 1   |     | 152.220 | 31.08         | -11.67         | 19.41        | 43.50  | -24.09 | peak     |         |
| 2   |     | 221.090 | 37.65         | -14.20         | 23.45        | 46.00  | -22.55 | peak     |         |
| 3   |     | 436.430 | 30.59         | -8.00          | 22.59        | 46.00  | -23.41 | peak     |         |
| 4   |     | 643.040 | 30.75         | -4.43          | 26.32        | 46.00  | -19.68 | peak     |         |
| 5   |     | 858.380 | 30.27         | -1.65          | 28.62        | 46.00  | -17.38 | peak     |         |
| 6   | *   | 935.010 | 31.86         | -0.25          | 31.61        | 46.00  | -14.39 | peak     |         |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode: UNII-2C/ TX ax (HEW16) Mode 5570MHz

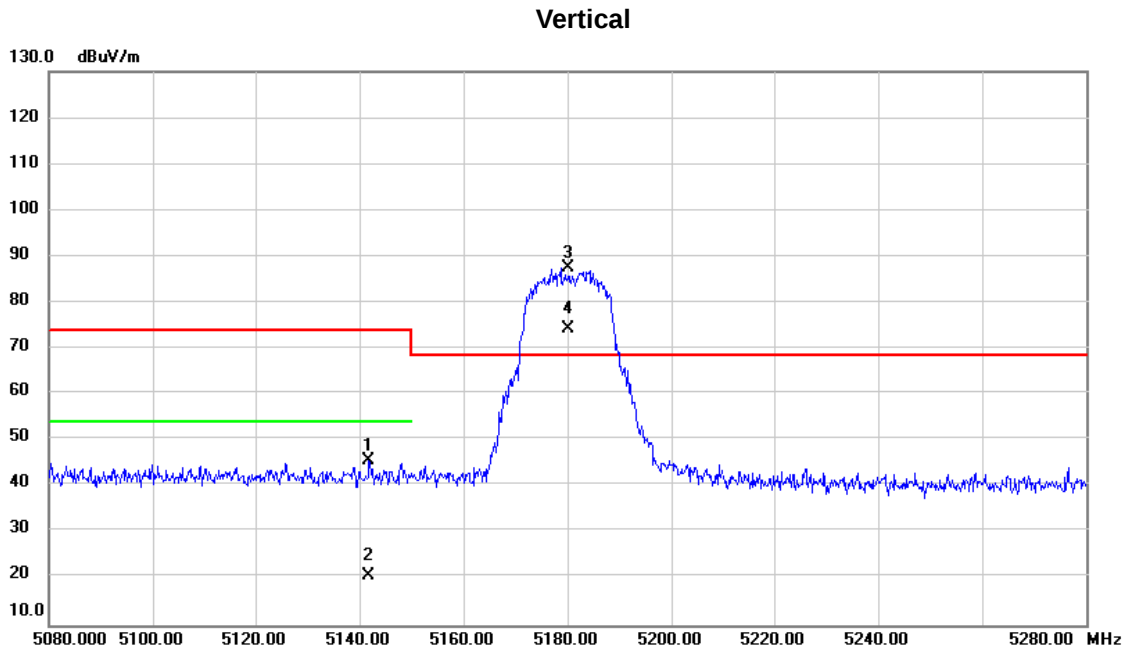


## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## **APPENDIX C - RADIATED EMISSION - ABOVE 1000 MHZ**

Test Mode UNII-1/ TX a Mode 5180MHz



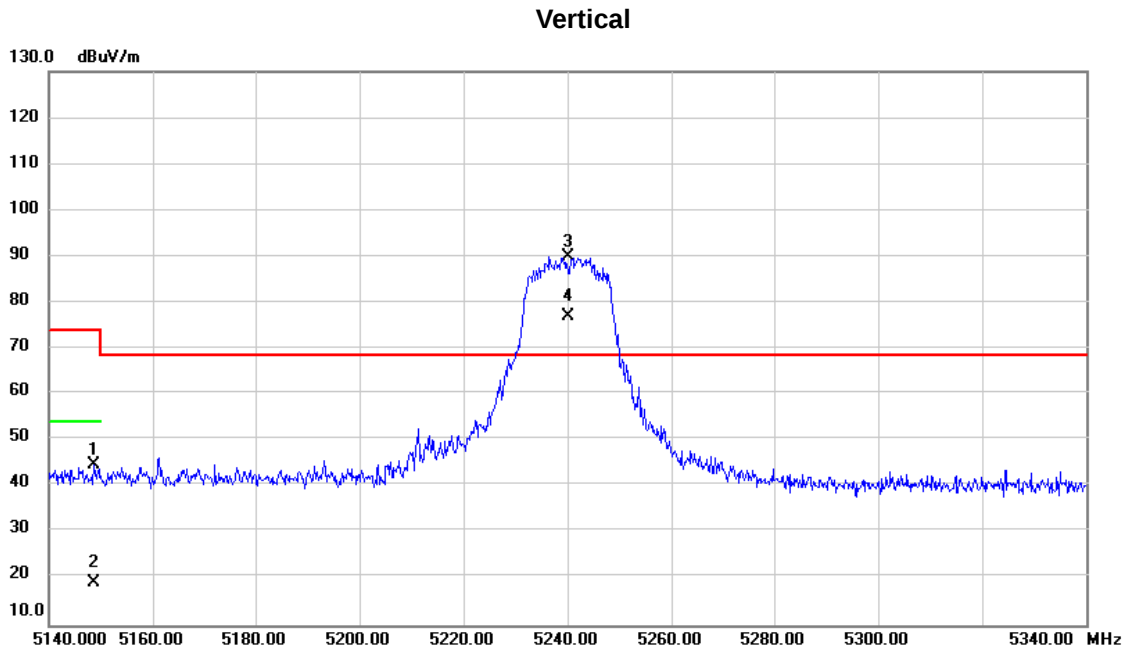
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5141.800     | 29.32                    | 16.14                   | 45.46                      | 74.00           | -28.54       | peak     |          |
| 2   |     | 5141.800     | 4.51                     | 16.14                   | 20.65                      | 54.00           | -33.35       | AVG      |          |
| 3   | *   | 5180.000     | 71.40                    | 16.22                   | 87.62                      | 68.30           | 19.32        | peak     | No Limit |
| 4   | X   | 5180.000     | 58.03                    | 16.22                   | 74.25                      | 68.30           | 5.95         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5240MHz



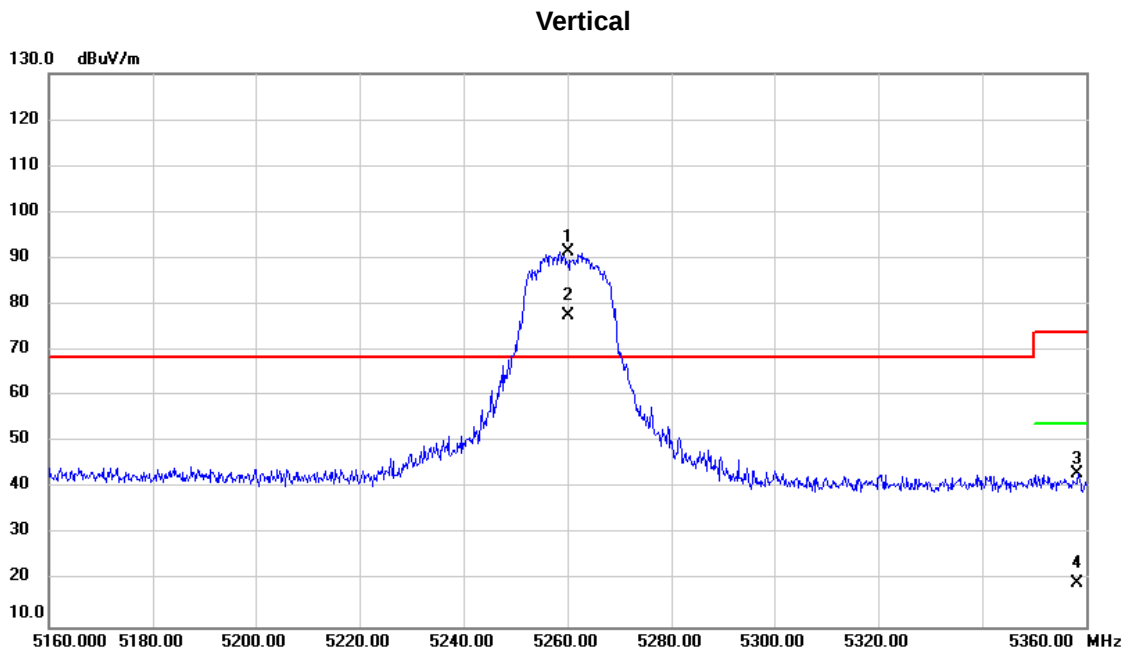
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5148.600     | 28.39                    | 16.15                   | 44.54                      | 74.00           | -29.46       | peak     |          |
| 2   |     | 5148.600     | 2.99                     | 16.15                   | 19.14                      | 54.00           | -34.86       | AVG      |          |
| 3   | *   | 5240.000     | 73.72                    | 16.37                   | 90.09                      | 68.30           | 21.79        | peak     | No Limit |
| 4   | X   | 5240.000     | 60.56                    | 16.37                   | 76.93                      | 68.30           | 8.63         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5260MHz



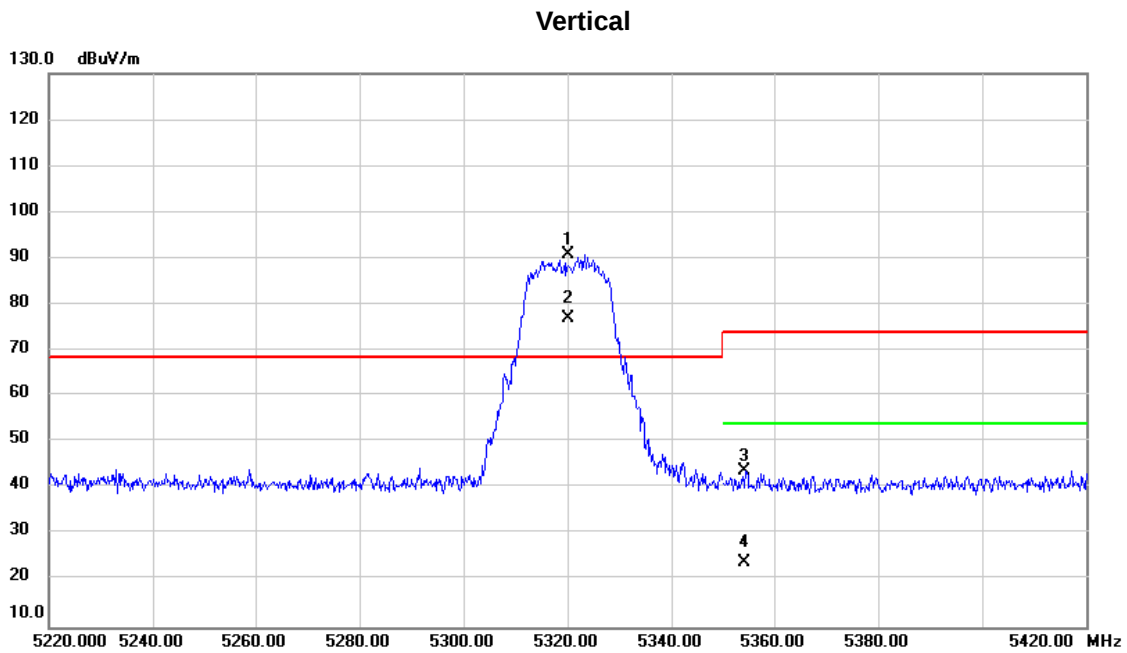
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5260.000     | 74.96                    | 16.42                   | 91.38                      | 68.30           | 23.08        | peak     | No Limit |
| 2   | X   | 5260.000     | 61.19                    | 16.42                   | 77.61                      | 68.30           | 9.31         | AVG      | No Limit |
| 3   |     | 5358.400     | 26.54                    | 16.65                   | 43.19                      | 74.00           | -30.81       | peak     |          |
| 4   |     | 5358.400     | 2.79                     | 16.65                   | 19.44                      | 54.00           | -34.56       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5320MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5320.000     | 74.19                    | 16.56                   | 90.75                      | 68.30           | 22.45        | peak     | No Limit |
| 2   | X   | 5320.000     | 60.62                    | 16.56                   | 77.18                      | 68.30           | 8.88         | AVG      | No Limit |
| 3   |     | 5354.400     | 27.10                    | 16.64                   | 43.74                      | 74.00           | -30.26       | peak     |          |
| 4   |     | 5354.400     | 7.33                     | 16.64                   | 23.97                      | 54.00           | -30.03       | AVG      |          |

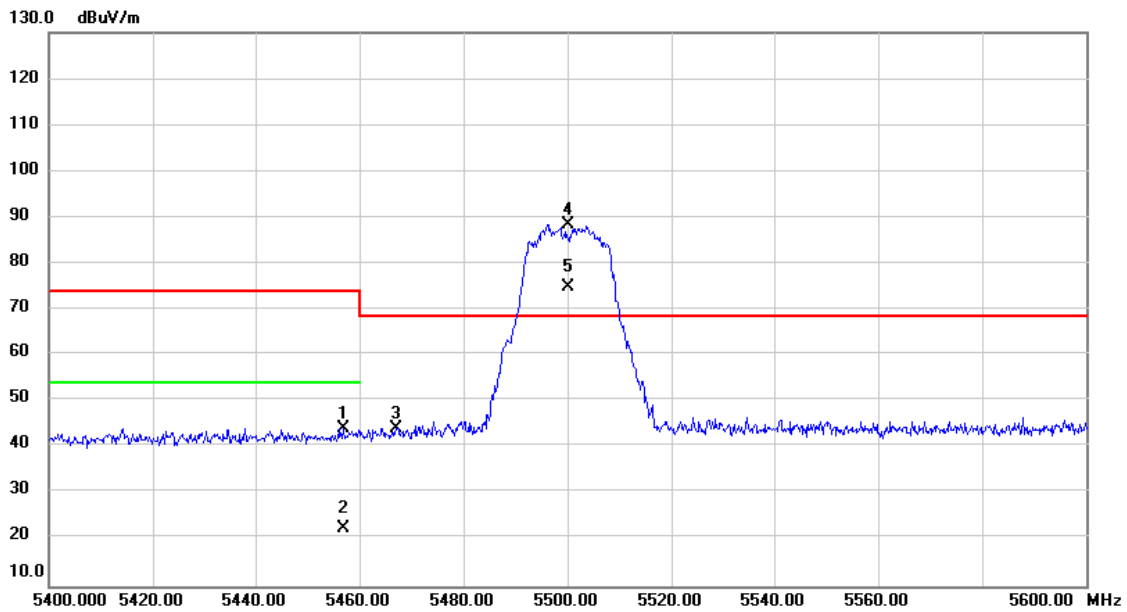
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX a Mode 5500MHz

## Vertical



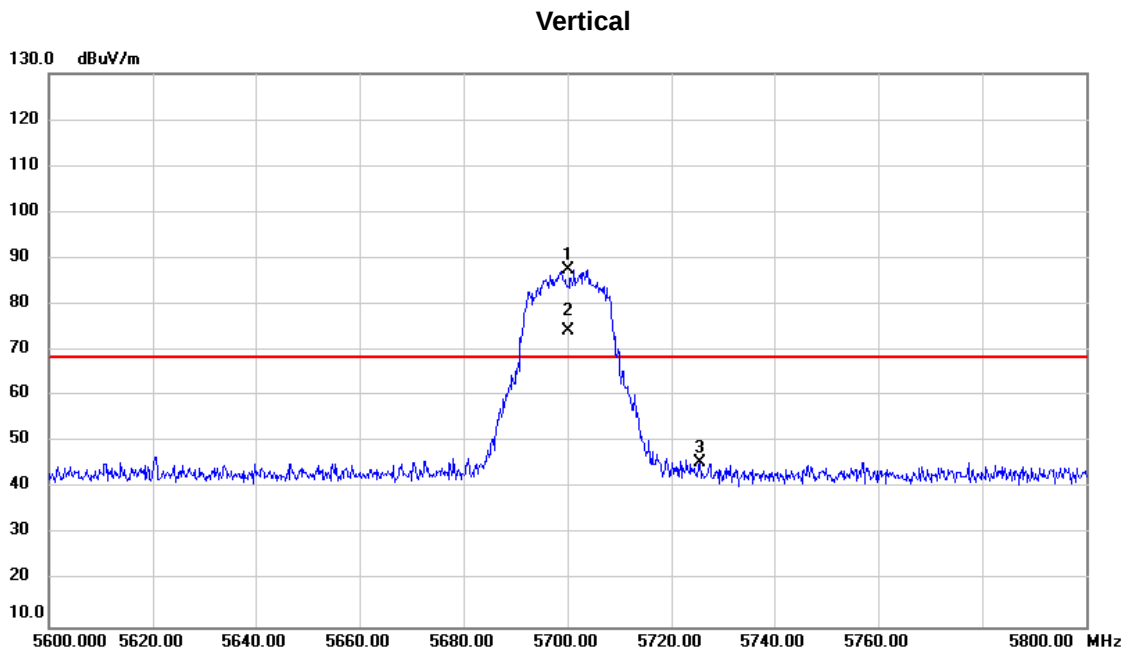
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5456.800     | 27.29                    | 16.88                   | 44.17                      | 74.00           | -29.83       | peak     |          |
| 2   |     | 5456.800     | 5.54                     | 16.88                   | 22.42                      | 54.00           | -31.58       | AVG      |          |
| 3   |     | 5467.000     | 27.28                    | 16.91                   | 44.19                      | 68.30           | -24.11       | peak     |          |
| 4   | *   | 5500.000     | 71.42                    | 16.98                   | 88.40                      | 68.30           | 20.10        | peak     | No Limit |
| 5   | X   | 5500.000     | 57.86                    | 16.98                   | 74.84                      | 68.30           | 6.54         | AVG      | No Limit |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX a Mode 5700MHz



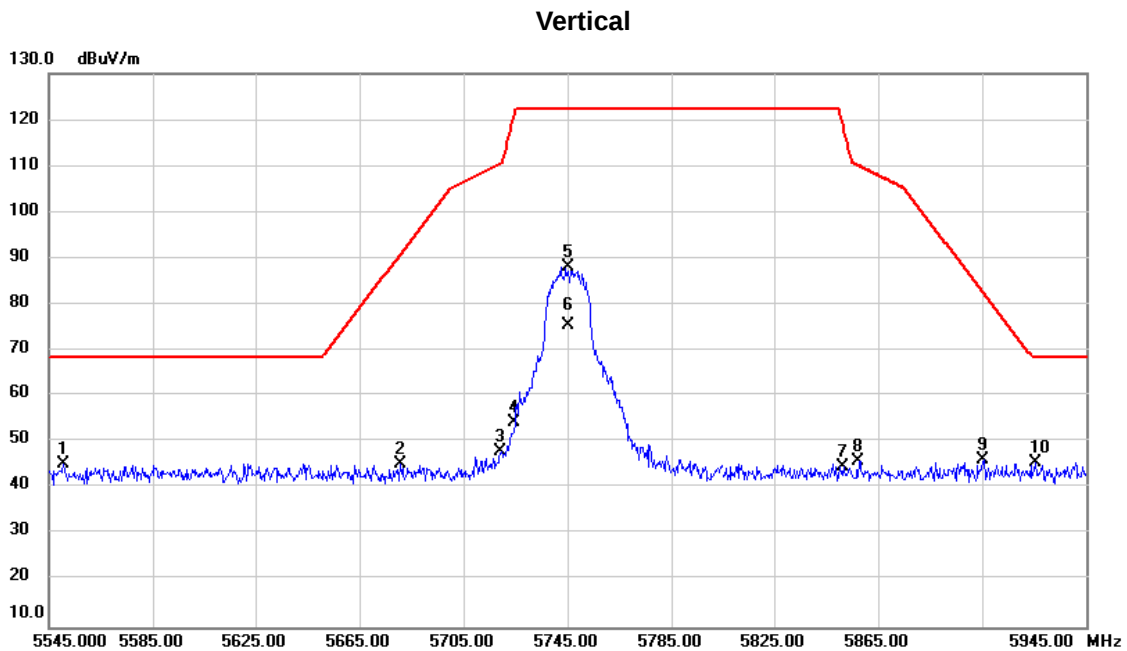
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5700.000     | 69.89                    | 17.58                   | 87.47                      | 68.30           | 19.17        | peak     | No Limit |
| 2   | X   | 5700.000     | 56.62                    | 17.58                   | 74.20                      | 68.30           | 5.90         | AVG      | No Limit |
| 3   |     | 5725.400     | 27.99                    | 17.65                   | 45.64                      | 68.30           | -22.66       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX a Mode 5745MHz



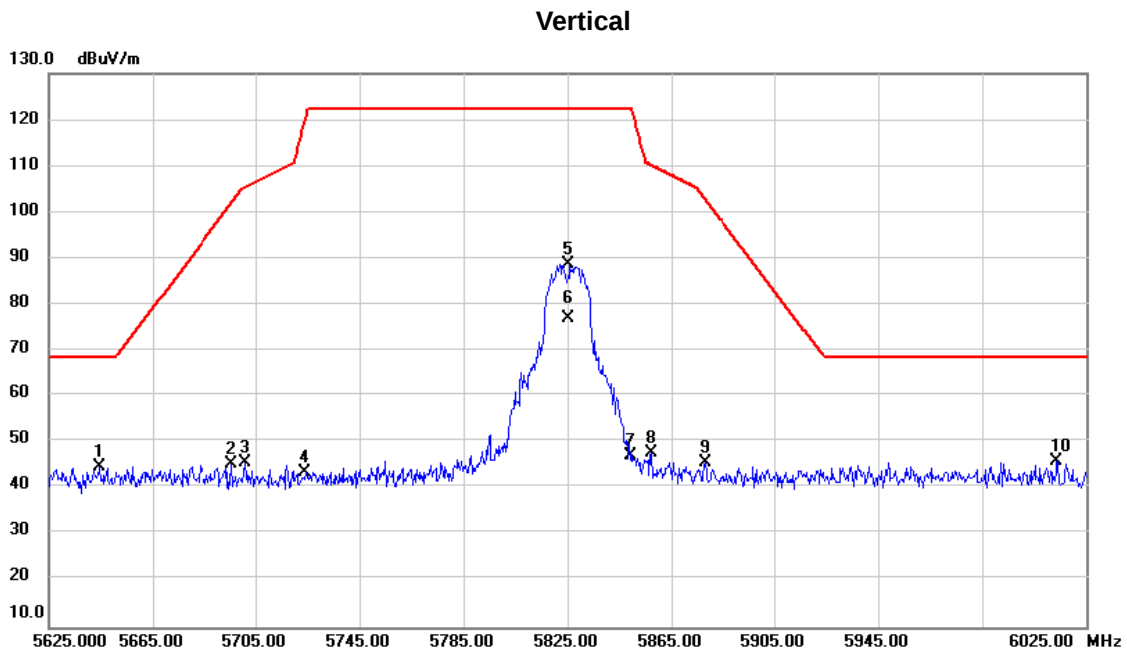
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5550.600     | 28.14                    | 17.13                   | 45.27                      | 68.20           | -22.93       | peak     |          |
| 2   |     | 5680.600     | 27.87                    | 17.53                   | 45.40                      | 90.84           | -45.44       | peak     |          |
| 3   |     | 5719.400     | 30.41                    | 17.63                   | 48.04                      | 110.63          | -62.59       | peak     |          |
| 4   |     | 5724.600     | 36.63                    | 17.64                   | 54.27                      | 121.29          | -67.02       | peak     |          |
| 5   |     | 5745.000     | 70.39                    | 17.71                   | 88.10                      | 122.20          | -34.10       | peak     | No Limit |
| 6   |     | 5745.000     | 57.73                    | 17.71                   | 75.44                      | 122.20          | -46.76       | AVG      | No Limit |
| 7   |     | 5851.400     | 26.70                    | 18.03                   | 44.73                      | 119.01          | -74.28       | peak     |          |
| 8   |     | 5857.400     | 27.78                    | 18.05                   | 45.83                      | 110.13          | -64.30       | peak     |          |
| 9   |     | 5905.400     | 27.95                    | 18.18                   | 46.13                      | 82.70           | -36.57       | peak     |          |
| 10  | *   | 5925.400     | 27.24                    | 18.25                   | 45.49                      | 68.20           | -22.71       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX a Mode 5825MHz



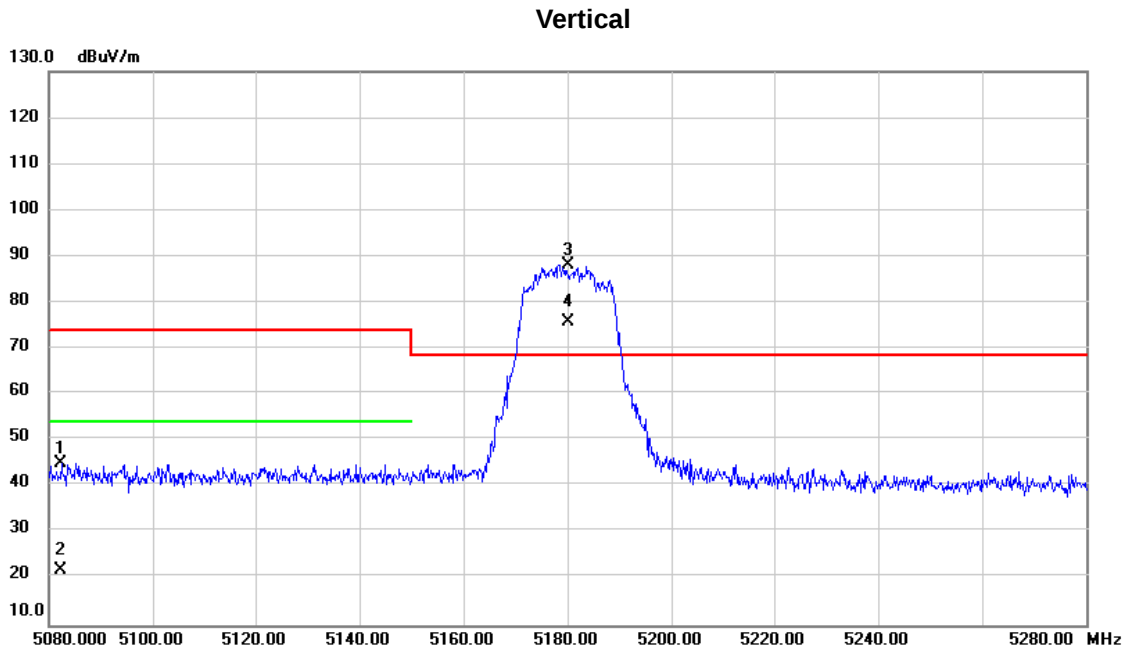
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5644.600     | 27.11                    | 17.42                   | 44.53                      | 68.20           | -23.67       | peak     |          |
| 2   |     | 5695.800     | 27.76                    | 17.57                   | 45.33                      | 102.09          | -56.76       | peak     |          |
| 3   |     | 5701.000     | 27.96                    | 17.57                   | 45.53                      | 105.48          | -59.95       | peak     |          |
| 4   |     | 5724.200     | 25.80                    | 17.64                   | 43.44                      | 120.38          | -76.94       | peak     |          |
| 5   |     | 5825.000     | 70.65                    | 17.96                   | 88.61                      | 122.20          | -33.59       | peak     | No Limit |
| 6   |     | 5825.000     | 58.98                    | 17.96                   | 76.94                      | 122.20          | -45.26       | AVG      | No Limit |
| 7   |     | 5849.400     | 28.91                    | 18.03                   | 46.94                      | 122.20          | -75.26       | peak     |          |
| 8   |     | 5857.000     | 29.56                    | 18.05                   | 47.61                      | 110.24          | -62.63       | peak     |          |
| 9   |     | 5877.800     | 27.52                    | 18.11                   | 45.63                      | 103.13          | -57.50       | peak     |          |
| 10  | *   | 6013.400     | 27.34                    | 18.50                   | 45.84                      | 68.20           | -22.36       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-1/TX n (HT20) Mode 5180MHz |
|-----------|---------------------------------|



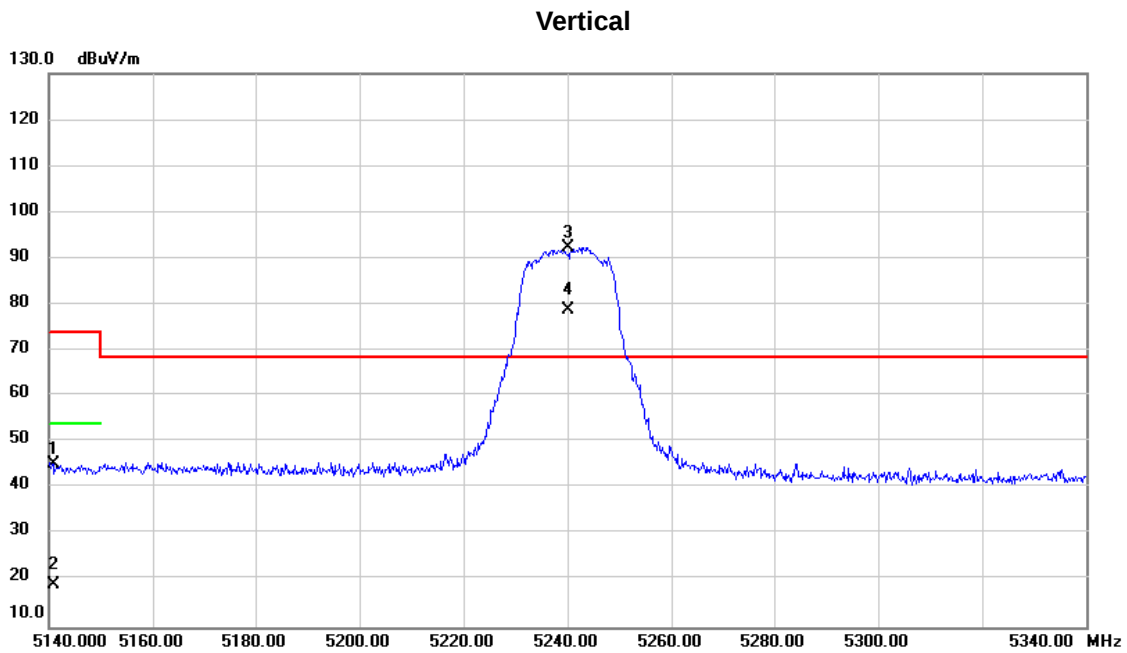
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5082.400     | 28.93                    | 16.00                   | 44.93                      | 74.00           | -29.07       | peak     |          |
| 2   |     | 5082.400     | 5.97                     | 16.00                   | 21.97                      | 54.00           | -32.03       | AVG      |          |
| 3   | *   | 5180.000     | 71.86                    | 16.22                   | 88.08                      | 68.30           | 19.78        | peak     | No Limit |
| 4   | X   | 5180.000     | 59.61                    | 16.22                   | 75.83                      | 68.30           | 7.53         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5240MHz



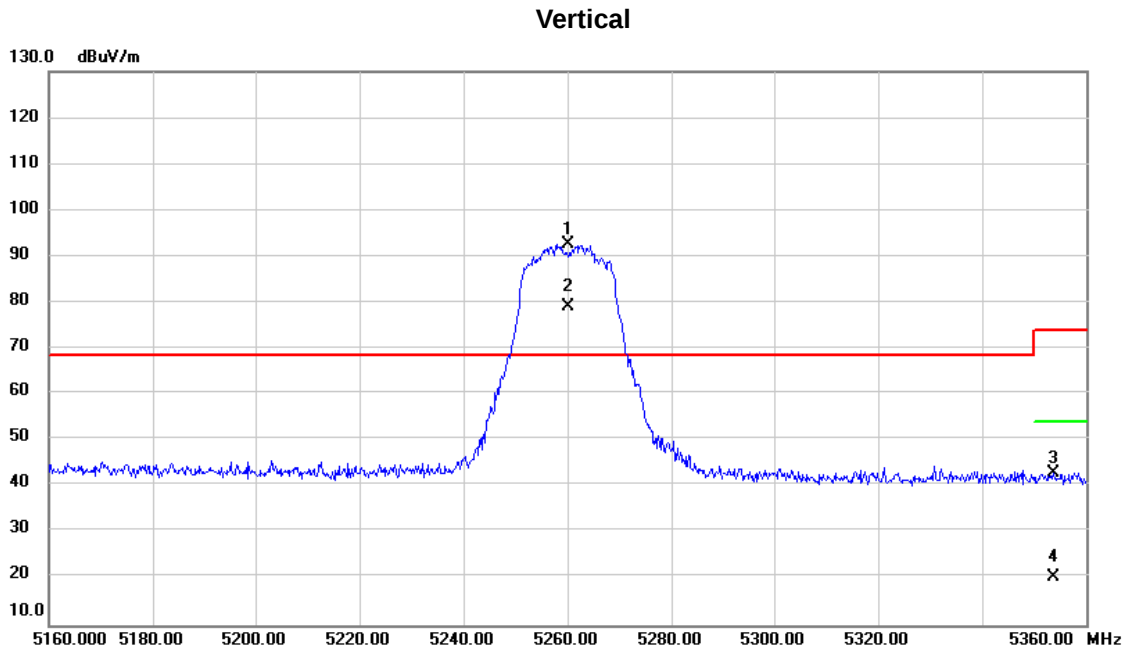
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5140.800     | 29.05                    | 16.13                   | 45.18                      | 74.00           | -28.82       | peak     |          |
| 2   |     | 5140.800     | 3.03                     | 16.13                   | 19.16                      | 54.00           | -34.84       | AVG      |          |
| 3   | *   | 5240.000     | 76.07                    | 16.37                   | 92.44                      | 68.30           | 24.14        | peak     | No Limit |
| 4   | X   | 5240.000     | 62.42                    | 16.37                   | 78.79                      | 68.30           | 10.49        | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5260MHz



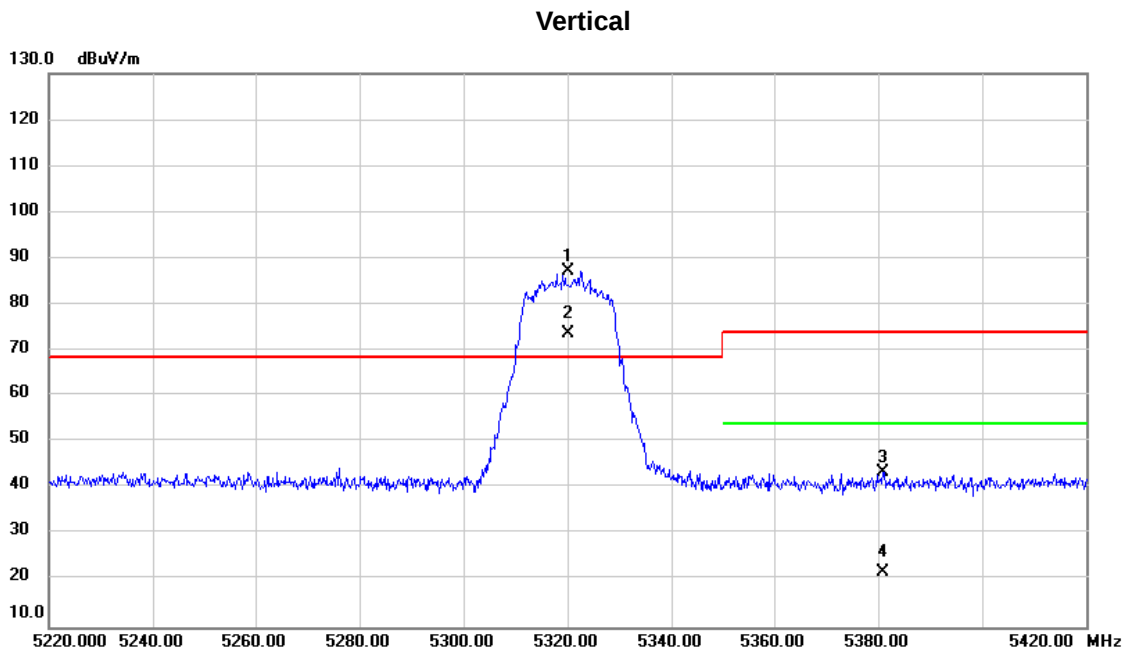
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5260.000     | 76.14                    | 16.42                   | 92.56                      | 68.30           | 24.26        | peak     | No Limit |
| 2   | X   | 5260.000     | 62.73                    | 16.42                   | 79.15                      | 68.30           | 10.85        | AVG      | No Limit |
| 3   |     | 5353.600     | 26.23                    | 16.64                   | 42.87                      | 74.00           | -31.13       | peak     |          |
| 4   |     | 5353.600     | 3.57                     | 16.64                   | 20.21                      | 54.00           | -33.79       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5320MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5320.000     | 70.61                    | 16.56                   | 87.17                      | 68.30           | 18.87        | peak     | No Limit |
| 2   | X   | 5320.000     | 57.23                    | 16.56                   | 73.79                      | 68.30           | 5.49         | AVG      | No Limit |
| 3   |     | 5381.000     | 26.68                    | 16.71                   | 43.39                      | 74.00           | -30.61       | peak     |          |
| 4   |     | 5381.000     | 5.21                     | 16.71                   | 21.92                      | 54.00           | -32.08       | AVG      |          |

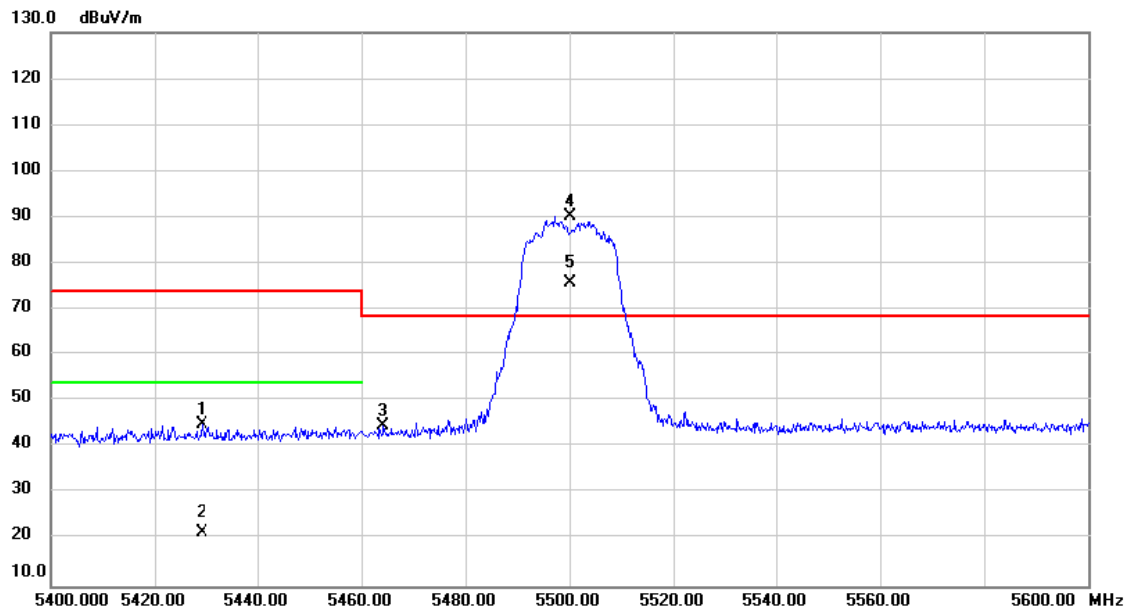
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT20) Mode 5500MHz

## Vertical



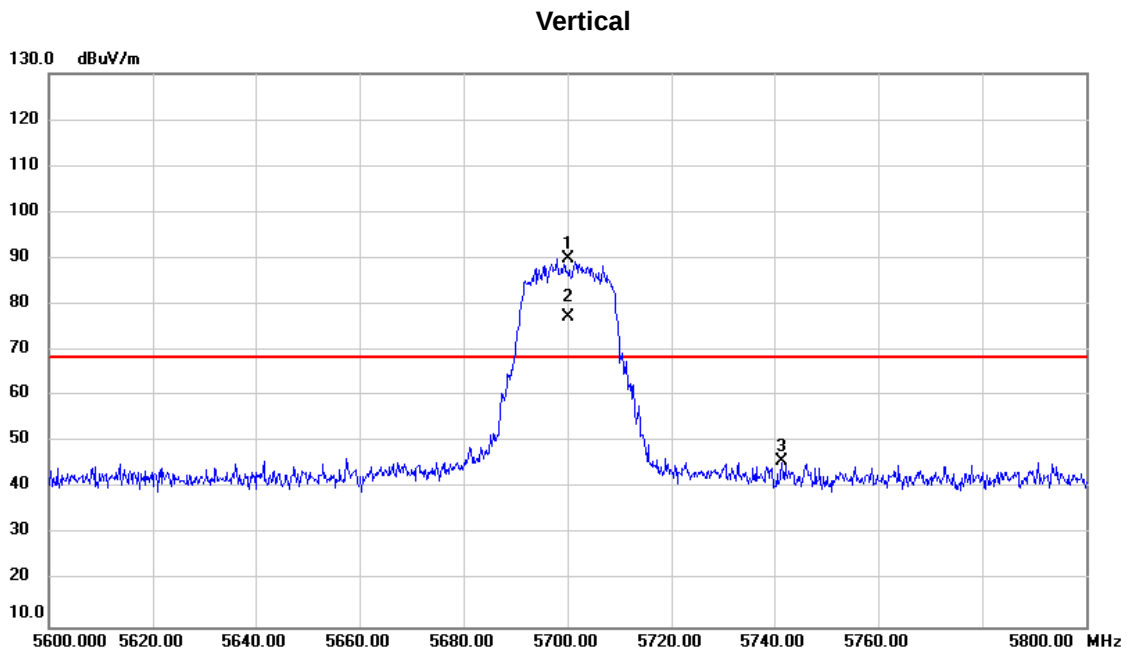
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5429.200     | 28.13                    | 16.82                   | 44.95                      | 74.00           | -29.05       | peak     |          |
| 2   |     | 5429.200     | 4.85                     | 16.82                   | 21.67                      | 54.00           | -32.33       | AVG      |          |
| 3   |     | 5464.200     | 27.66                    | 16.91                   | 44.57                      | 68.30           | -23.73       | peak     |          |
| 4   | *   | 5500.000     | 73.16                    | 16.98                   | 90.14                      | 68.30           | 21.84        | peak     | No Limit |
| 5   | X   | 5500.000     | 58.93                    | 16.98                   | 75.91                      | 68.30           | 7.61         | AVG      | No Limit |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C/TX n (HT20) Mode 5700MHz |
|-----------|----------------------------------|



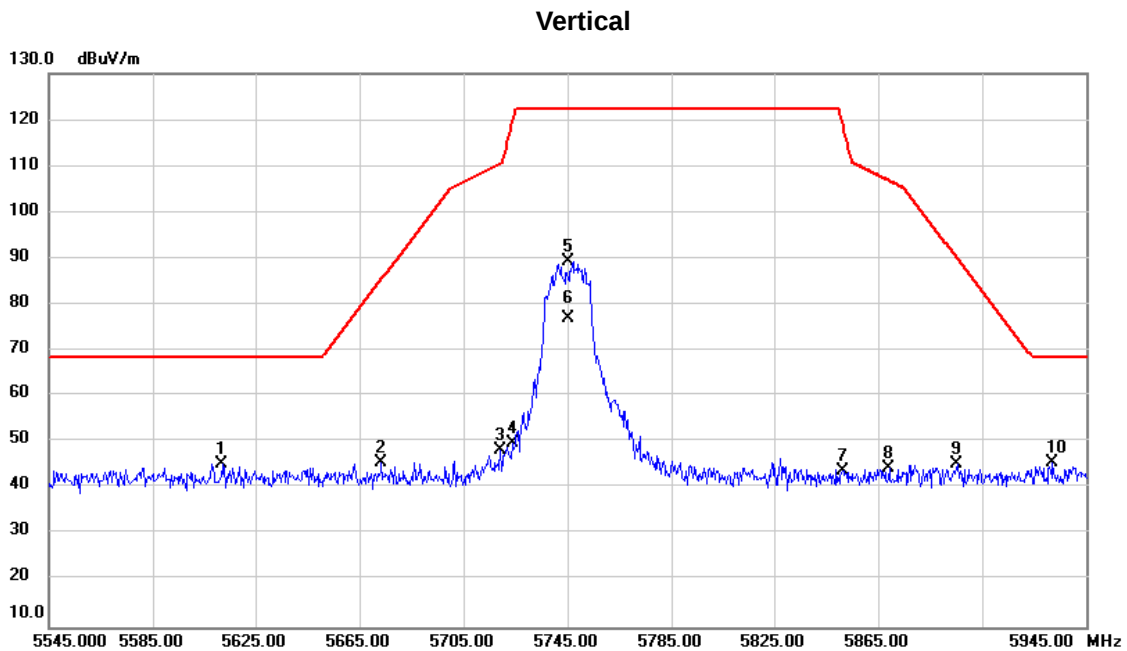
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5700.000     | 72.28                    | 17.58                   | 89.86                      | 68.30           | 21.56        | peak     | No Limit |
| 2   | X   | 5700.000     | 59.71                    | 17.58                   | 77.29                      | 68.30           | 8.99         | AVG      | No Limit |
| 3   |     | 5741.400     | 28.00                    | 17.70                   | 45.70                      | 68.30           | -22.60       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT20) Mode 5745MHz



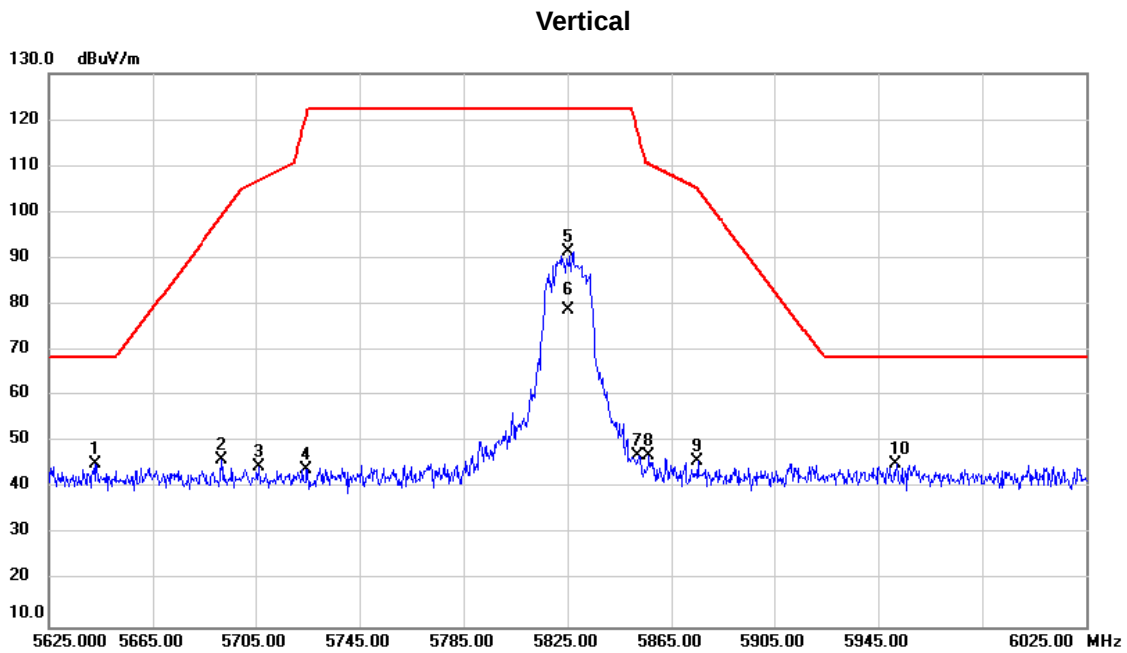
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5612.200     | 27.96                    | 17.32                   | 45.28                      | 68.20           | -22.92       | peak     |          |
| 2   |     | 5673.400     | 28.18                    | 17.50                   | 45.68                      | 85.52           | -39.84       | peak     |          |
| 3   |     | 5719.000     | 30.74                    | 17.63                   | 48.37                      | 110.52          | -62.15       | peak     |          |
| 4   |     | 5723.800     | 32.02                    | 17.64                   | 49.66                      | 119.46          | -69.80       | peak     |          |
| 5   |     | 5745.000     | 71.63                    | 17.71                   | 89.34                      | 122.20          | -32.86       | peak     | No Limit |
| 6   |     | 5745.000     | 59.30                    | 17.71                   | 77.01                      | 122.20          | -45.19       | AVG      | No Limit |
| 7   |     | 5851.400     | 25.71                    | 18.03                   | 43.74                      | 119.01          | -75.27       | peak     |          |
| 8   |     | 5869.000     | 26.33                    | 18.08                   | 44.41                      | 106.88          | -62.47       | peak     |          |
| 9   |     | 5895.400     | 26.99                    | 18.17                   | 45.16                      | 90.10           | -44.94       | peak     |          |
| 10  | *   | 5931.800     | 27.38                    | 18.26                   | 45.64                      | 68.20           | -22.56       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT20)Mode 5825MHz



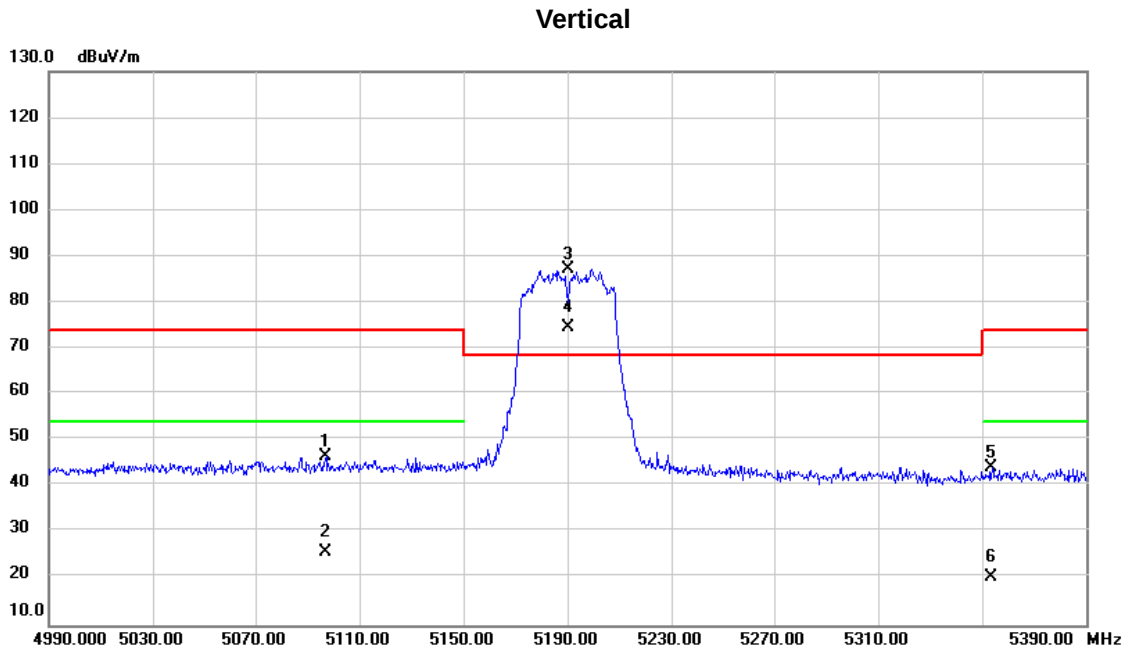
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5643.000     | 27.80                    | 17.41                   | 45.21                      | 68.20           | -22.99       | peak     |          |
| 2   |     | 5691.800     | 28.45                    | 17.56                   | 46.01                      | 99.13           | -53.12       | peak     |          |
| 3   |     | 5706.200     | 27.00                    | 17.60                   | 44.60                      | 106.94          | -62.34       | peak     |          |
| 4   |     | 5724.600     | 26.42                    | 17.64                   | 44.06                      | 121.29          | -77.23       | peak     |          |
| 5   |     | 5825.000     | 73.51                    | 17.96                   | 91.47                      | 122.20          | -30.73       | peak     | No Limit |
| 6   |     | 5825.000     | 60.94                    | 17.96                   | 78.90                      | 122.20          | -43.30       | AVG      | No Limit |
| 7   |     | 5852.200     | 28.92                    | 18.04                   | 46.96                      | 117.18          | -70.22       | peak     |          |
| 8   |     | 5856.200     | 28.98                    | 18.05                   | 47.03                      | 110.46          | -63.43       | peak     |          |
| 9   |     | 5875.000     | 27.72                    | 18.11                   | 45.83                      | 105.20          | -59.37       | peak     |          |
| 10  | *   | 5951.800     | 27.07                    | 18.32                   | 45.39                      | 68.20           | -22.81       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5190MHz



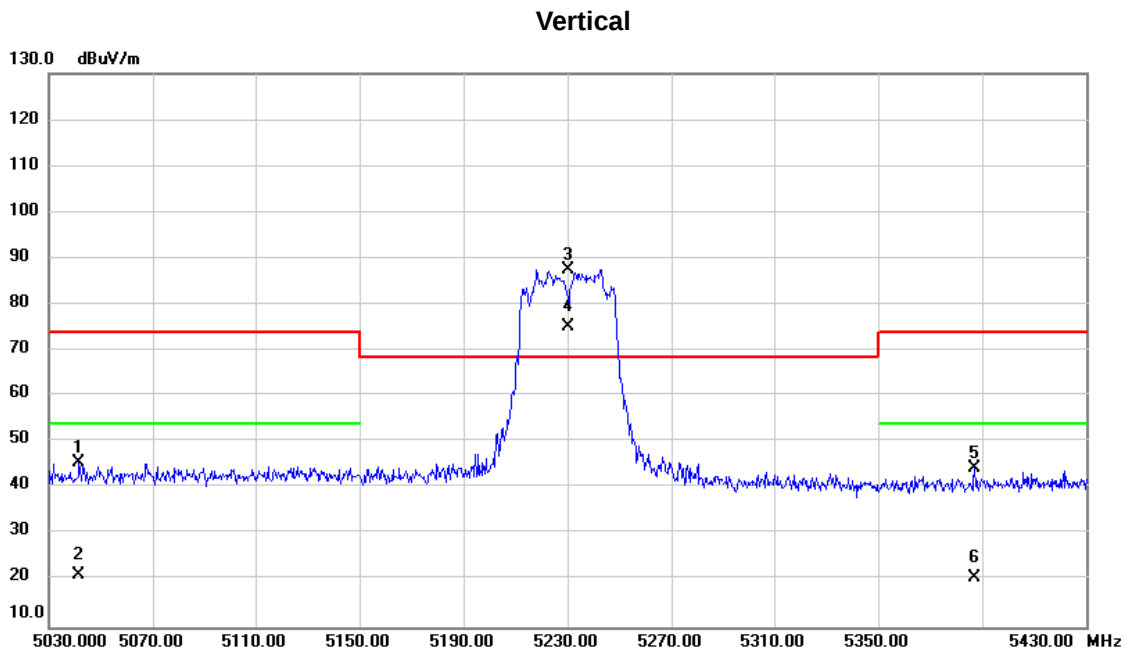
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5097.200     | 30.31                    | 16.03                   | 46.34                      | 74.00           | -27.66       | peak     |          |
| 2   |     | 5097.200     | 9.81                     | 16.03                   | 25.84                      | 54.00           | -28.16       | AVG      |          |
| 3   | *   | 5190.000     | 70.90                    | 16.25                   | 87.15                      | 68.30           | 18.85        | peak     | No Limit |
| 4   | X   | 5190.000     | 58.30                    | 16.25                   | 74.55                      | 68.30           | 6.25         | AVG      | No Limit |
| 5   |     | 5353.600     | 27.35                    | 16.64                   | 43.99                      | 74.00           | -30.01       | peak     |          |
| 6   |     | 5353.600     | 3.58                     | 16.64                   | 20.22                      | 54.00           | -33.78       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5230MHz



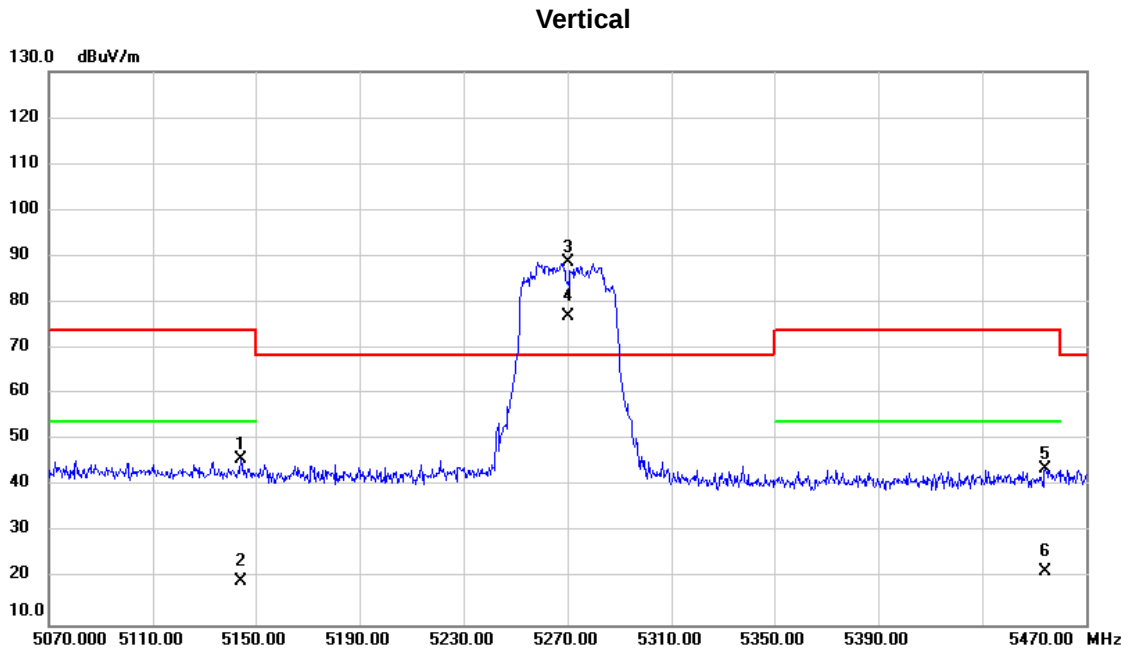
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5041.600     | 29.66                    | 15.90                   | 45.56                      | 74.00           | -28.44       | peak     |          |
| 2   |     | 5041.600     | 5.28                     | 15.90                   | 21.18                      | 54.00           | -32.82       | AVG      |          |
| 3   | *   | 5230.000     | 71.35                    | 16.34                   | 87.69                      | 68.30           | 19.39        | peak     | No Limit |
| 4   | X   | 5230.000     | 59.01                    | 16.34                   | 75.35                      | 68.30           | 7.05         | AVG      | No Limit |
| 5   |     | 5386.800     | 27.71                    | 16.72                   | 44.43                      | 74.00           | -29.57       | peak     |          |
| 6   |     | 5386.800     | 3.80                     | 16.72                   | 20.52                      | 54.00           | -33.48       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5270MHz



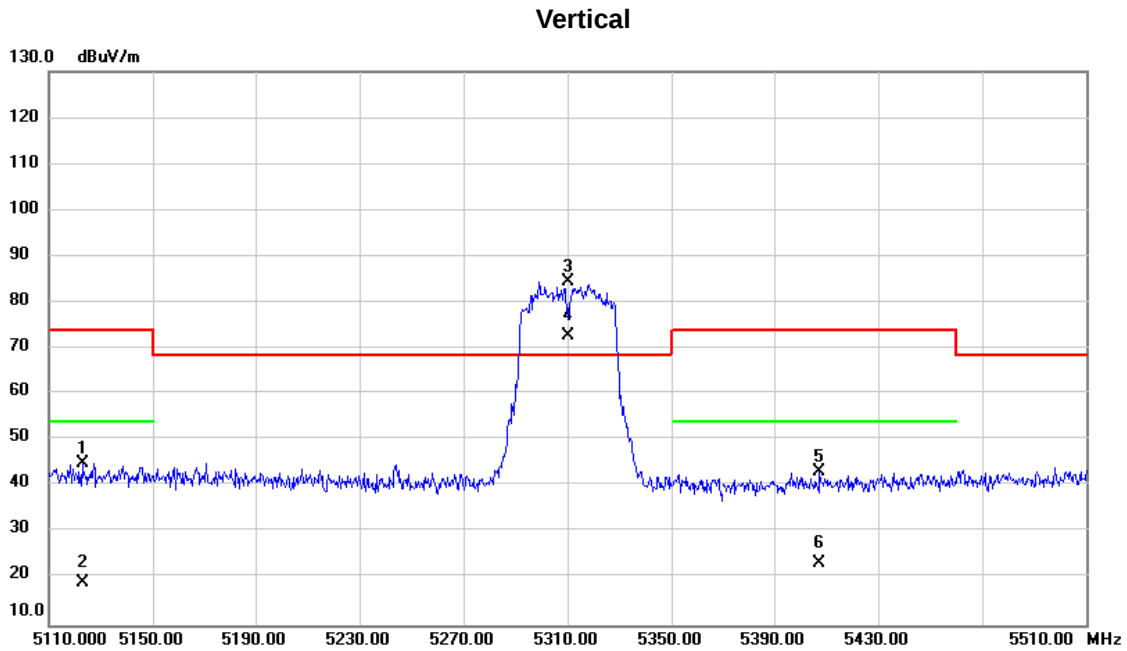
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5144.400     | 29.63                    | 16.14                   | 45.77                      | 74.00           | -28.23       | peak     |          |
| 2   |     | 5144.400     | 3.40                     | 16.14                   | 19.54                      | 54.00           | -34.46       | AVG      |          |
| 3   | *   | 5270.000     | 72.41                    | 16.45                   | 88.86                      | 68.30           | 20.56        | peak     | No Limit |
| 4   | X   | 5270.000     | 60.56                    | 16.45                   | 77.01                      | 68.30           | 8.71         | AVG      | No Limit |
| 5   |     | 5454.000     | 26.88                    | 16.88                   | 43.76                      | 74.00           | -30.24       | peak     |          |
| 6   |     | 5454.000     | 4.77                     | 16.88                   | 21.65                      | 54.00           | -32.35       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5310MHz



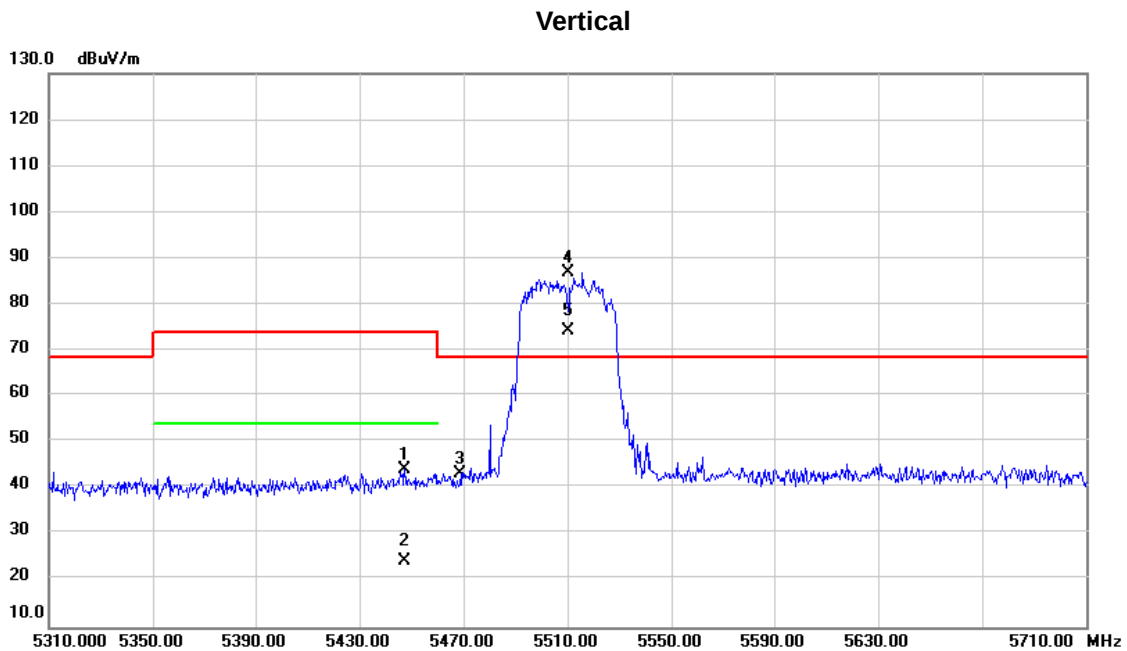
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5122.800     | 28.80                    | 16.09                   | 44.89                      | 74.00           | -29.11       | peak     |          |
| 2   |     | 5122.800     | 3.15                     | 16.09                   | 19.24                      | 54.00           | -34.76       | AVG      |          |
| 3   | *   | 5310.000     | 68.12                    | 16.53                   | 84.65                      | 68.30           | 16.35        | peak     | No Limit |
| 4   | X   | 5310.000     | 56.27                    | 16.53                   | 72.80                      | 68.30           | 4.50         | AVG      | No Limit |
| 5   |     | 5407.497     | 26.29                    | 16.76                   | 43.05                      | 74.00           | -30.95       | peak     |          |
| 6   |     | 5407.497     | 6.61                     | 16.76                   | 23.37                      | 54.00           | -30.63       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5510MHz



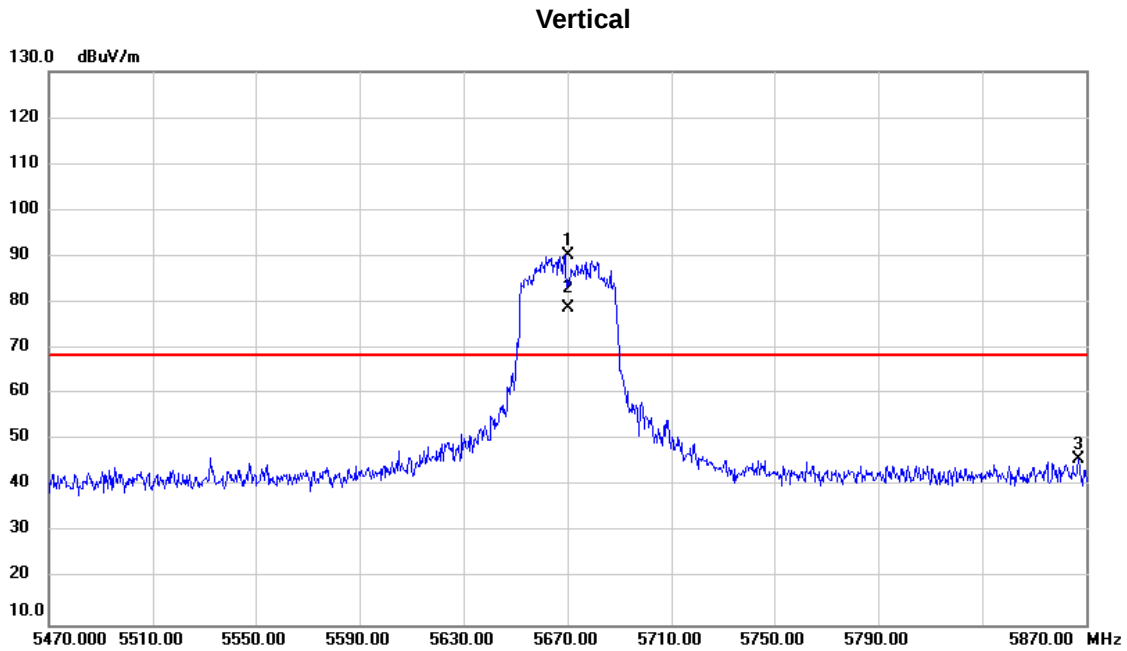
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5447.200     | 27.10                    | 16.86                   | 43.96                      | 74.00           | -30.04       | peak     |          |
| 2   |     | 5447.200     | 7.40                     | 16.86                   | 24.26                      | 54.00           | -29.74       | AVG      |          |
| 3   |     | 5468.800     | 26.31                    | 16.91                   | 43.22                      | 68.30           | -25.08       | peak     |          |
| 4   | *   | 5510.000     | 69.87                    | 17.01                   | 86.88                      | 68.30           | 18.58        | peak     | No Limit |
| 5   | X   | 5510.000     | 57.47                    | 17.01                   | 74.48                      | 68.30           | 6.18         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5670MHz



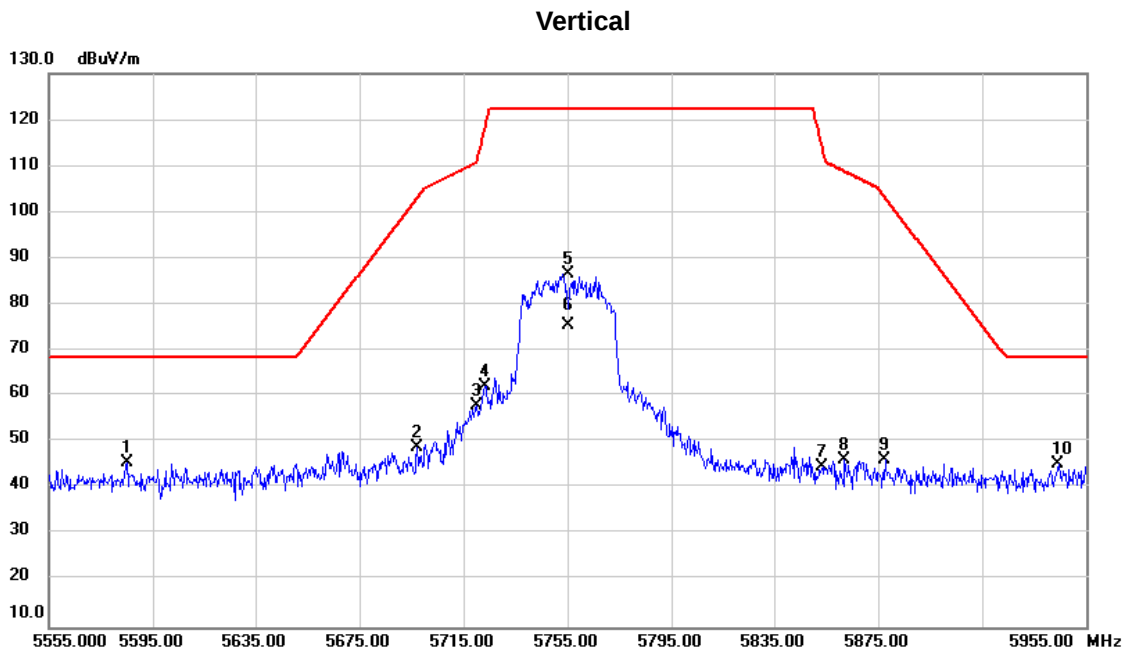
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5670.000     | 72.90                    | 17.49                   | 90.39                      | 68.30           | 22.09        | peak     | No Limit |
| 2   | X   | 5670.000     | 61.24                    | 17.49                   | 78.73                      | 68.30           | 10.43        | AVG      | No Limit |
| 3   |     | 5866.800     | 27.81                    | 18.07                   | 45.88                      | 68.30           | -22.42       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT40) Mode 5755MHz



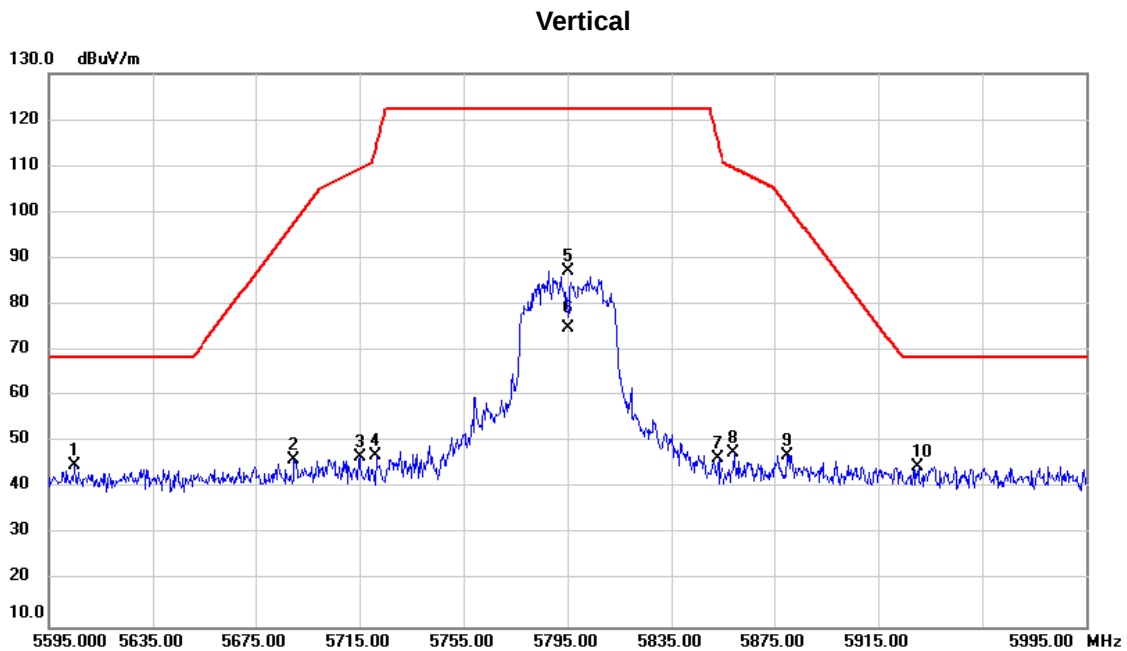
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5585.000     | 28.35                    | 17.24                   | 45.59                      | 68.20           | -22.61       | peak     |          |
| 2   |     | 5697.000     | 31.26                    | 17.57                   | 48.83                      | 102.98          | -54.15       | peak     |          |
| 3   |     | 5719.800     | 40.11                    | 17.63                   | 57.74                      | 110.74          | -53.00       | peak     |          |
| 4   |     | 5723.400     | 44.36                    | 17.64                   | 62.00                      | 118.55          | -56.55       | peak     |          |
| 5   |     | 5755.000     | 69.02                    | 17.74                   | 86.76                      | 122.20          | -35.44       | peak     | No Limit |
| 6   |     | 5755.000     | 57.71                    | 17.74                   | 75.45                      | 122.20          | -46.75       | AVG      | No Limit |
| 7   |     | 5853.400     | 26.48                    | 18.04                   | 44.52                      | 114.45          | -69.93       | peak     |          |
| 8   |     | 5861.800     | 28.20                    | 18.06                   | 46.26                      | 108.90          | -62.64       | peak     |          |
| 9   |     | 5877.400     | 28.17                    | 18.11                   | 46.28                      | 103.42          | -57.14       | peak     |          |
| 10  |     | 5944.200     | 26.91                    | 18.30                   | 45.21                      | 68.20           | -22.99       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT40) Mode 5795MHz



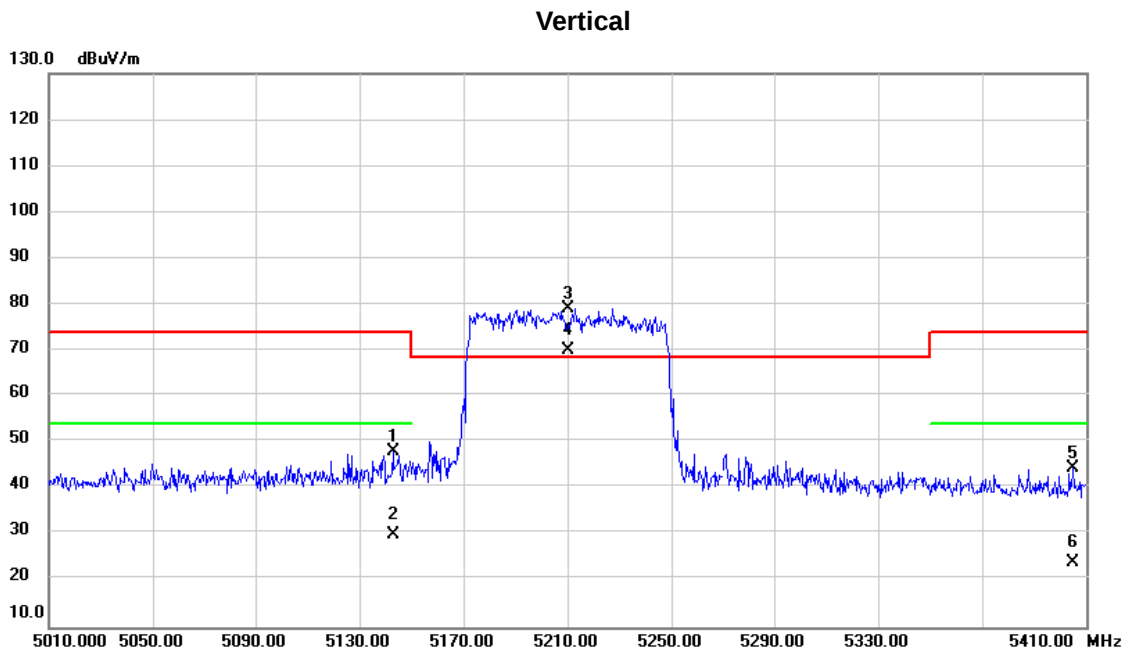
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5605.000     | 27.80                    | 17.29                   | 45.09                      | 68.20           | -23.11       | peak     |          |
| 2   |     | 5689.800     | 28.58                    | 17.55                   | 46.13                      | 97.65           | -51.52       | peak     |          |
| 3   |     | 5715.000     | 29.00                    | 17.62                   | 46.62                      | 109.40          | -62.78       | peak     |          |
| 4   |     | 5721.400     | 29.55                    | 17.64                   | 47.19                      | 113.99          | -66.80       | peak     |          |
| 5   |     | 5795.000     | 69.39                    | 17.86                   | 87.25                      | 122.20          | -34.95       | peak     | No Limit |
| 6   |     | 5795.000     | 57.04                    | 17.86                   | 74.90                      | 122.20          | -47.30       | AVG      | No Limit |
| 7   |     | 5853.000     | 28.34                    | 18.04                   | 46.38                      | 115.36          | -68.98       | peak     |          |
| 8   |     | 5859.400     | 29.52                    | 18.05                   | 47.57                      | 109.57          | -62.00       | peak     |          |
| 9   |     | 5880.200     | 29.01                    | 18.12                   | 47.13                      | 101.35          | -54.22       | peak     |          |
| 10  |     | 5930.200     | 26.49                    | 18.26                   | 44.75                      | 68.20           | -23.45       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT80) Mode 5210MHz



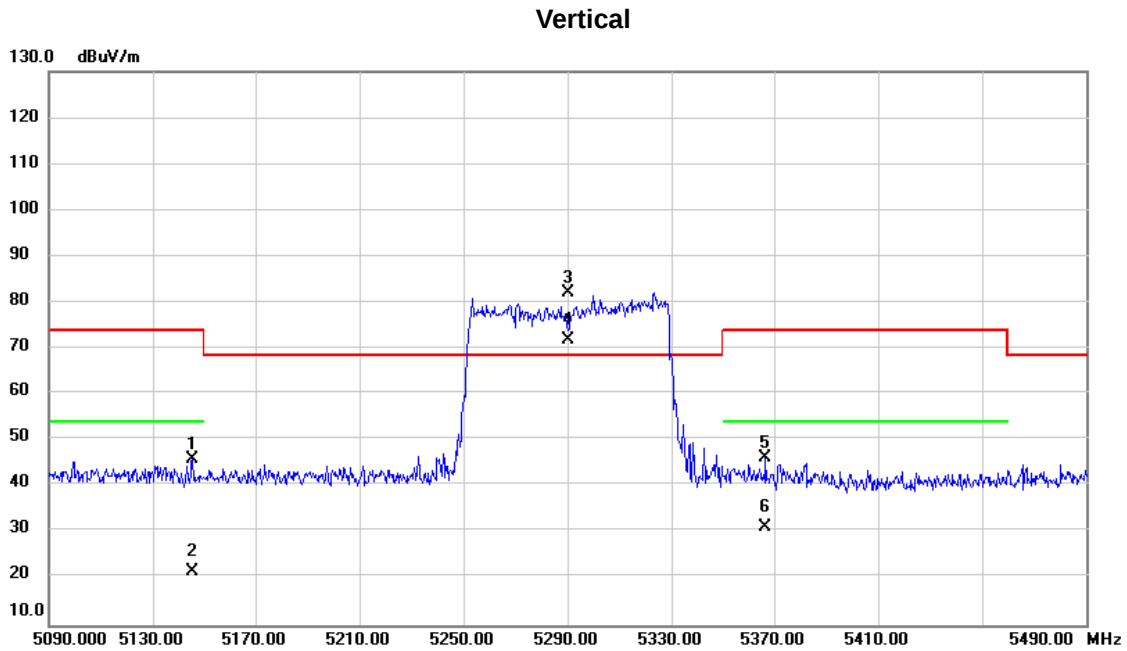
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5142.800     | 31.79                    | 16.14                   | 47.93                      | 74.00           | -26.07       | peak     |          |
| 2   |     | 5142.800     | 13.95                    | 16.14                   | 30.09                      | 54.00           | -23.91       | AVG      |          |
| 3   | *   | 5210.000     | 62.96                    | 16.30                   | 79.26                      | 68.30           | 10.96        | peak     | No Limit |
| 4   | X   | 5210.000     | 53.92                    | 16.30                   | 70.22                      | 68.30           | 1.92         | AVG      | No Limit |
| 5   |     | 5404.800     | 27.45                    | 16.76                   | 44.21                      | 74.00           | -29.79       | peak     |          |
| 6   |     | 5404.800     | 7.25                     | 16.76                   | 24.01                      | 54.00           | -29.99       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ac (VHT80) Mode 5290MHz



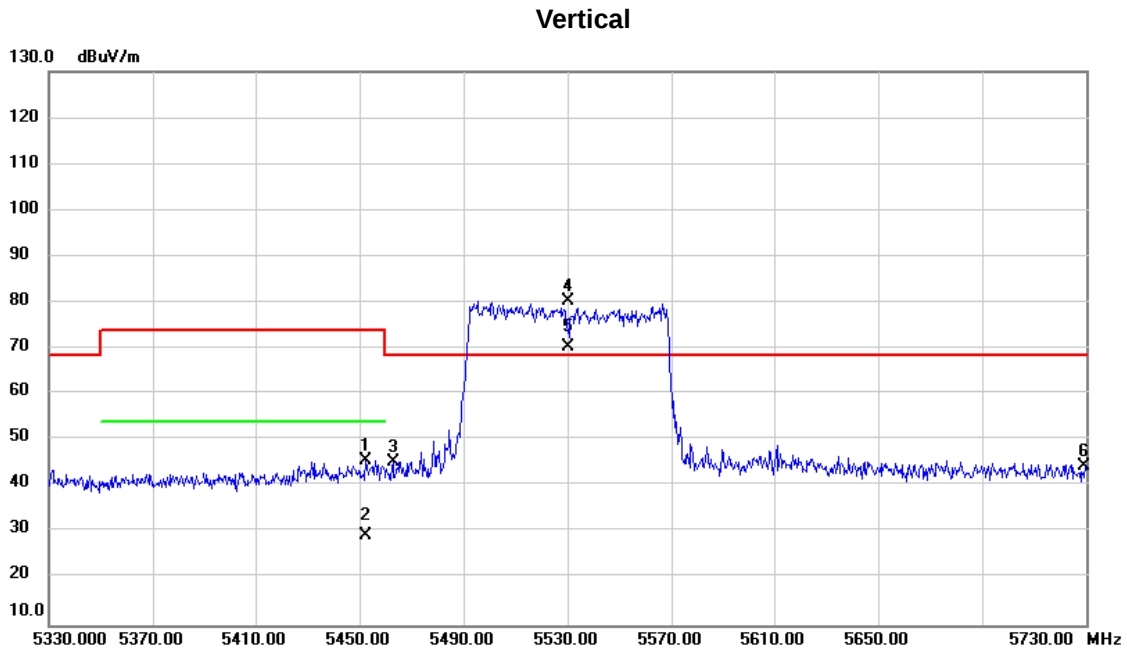
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5145.200     | 29.73                    | 16.14                   | 45.87                      | 74.00           | -28.13       | peak     |          |
| 2   |     | 5145.200     | 5.44                     | 16.14                   | 21.58                      | 54.00           | -32.42       | AVG      |          |
| 3   | *   | 5290.000     | 65.59                    | 16.49                   | 82.08                      | 68.30           | 13.78        | peak     | No Limit |
| 4   | X   | 5290.000     | 55.35                    | 16.49                   | 71.84                      | 68.30           | 3.54         | AVG      | No Limit |
| 5   |     | 5366.400     | 29.62                    | 16.67                   | 46.29                      | 74.00           | -27.71       | peak     |          |
| 6   |     | 5366.400     | 14.42                    | 16.67                   | 31.09                      | 54.00           | -22.91       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT80) Mode 5530MHz



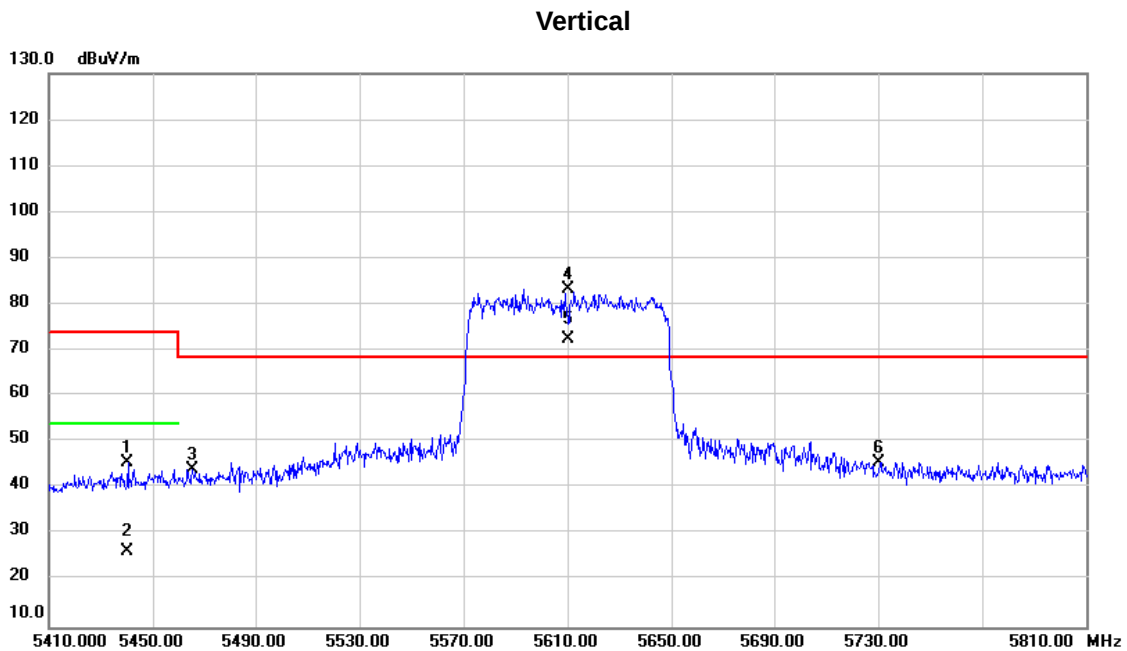
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5452.400     | 28.74                    | 16.87                   | 45.61                      | 74.00           | -28.39       | peak     |          |
| 2   |     | 5452.400     | 12.52                    | 16.87                   | 29.39                      | 54.00           | -24.61       | AVG      |          |
| 3   |     | 5462.800     | 28.46                    | 16.90                   | 45.36                      | 68.30           | -22.94       | peak     |          |
| 4   | *   | 5530.000     | 63.32                    | 17.07                   | 80.39                      | 68.30           | 12.09        | peak     | No Limit |
| 5   | X   | 5530.000     | 53.44                    | 17.07                   | 70.51                      | 68.30           | 2.21         | AVG      | No Limit |
| 6   |     | 5729.200     | 26.76                    | 17.67                   | 44.43                      | 68.30           | -23.87       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                                    |
|-----------|------------------------------------|
| Test Mode | UNII-2C/TX ac (VHT80) Mode 5610MHz |
|-----------|------------------------------------|



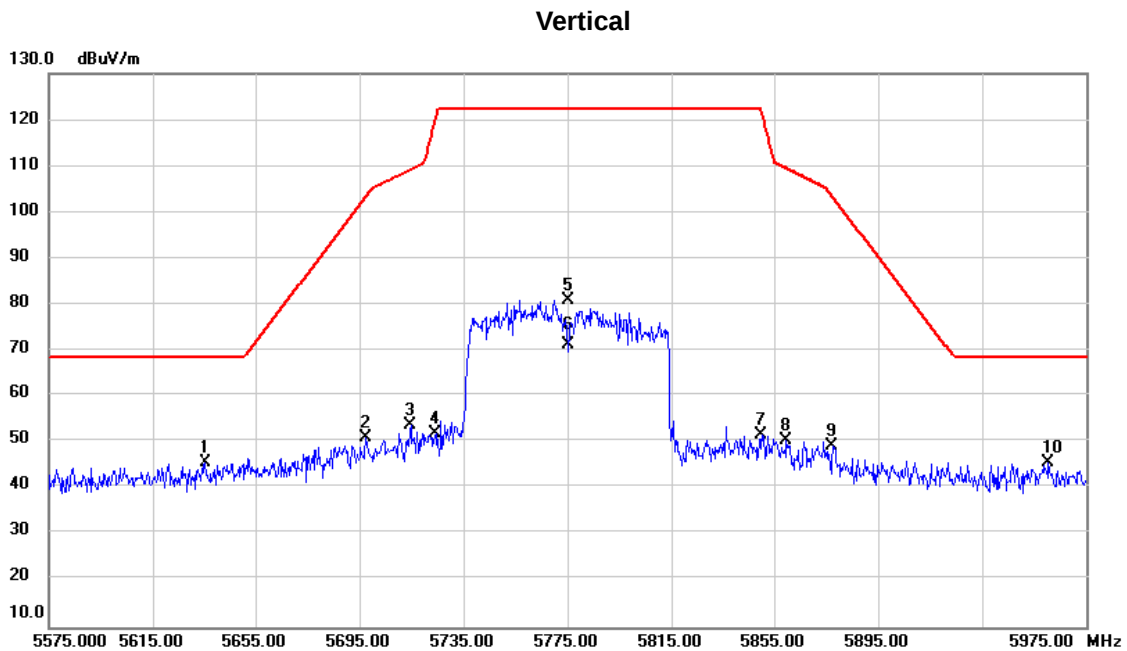
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5440.400     | 28.58                    | 16.84                   | 45.42                      | 74.00           | -28.58       | peak     |          |
| 2   |     | 5440.400     | 9.63                     | 16.84                   | 26.47                      | 54.00           | -27.53       | AVG      |          |
| 3   |     | 5465.200     | 27.14                    | 16.91                   | 44.05                      | 68.30           | -24.25       | peak     |          |
| 4   | *   | 5610.000     | 66.01                    | 17.32                   | 83.33                      | 68.30           | 15.03        | peak     | No Limit |
| 5   | X   | 5610.000     | 55.08                    | 17.32                   | 72.40                      | 68.30           | 4.10         | AVG      | No Limit |
| 6   |     | 5730.400     | 27.89                    | 17.67                   | 45.56                      | 68.30           | -22.74       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ac (VHT80) Mode 5775MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5635.400     | 28.07                    | 17.39                   | 45.46                      | 68.20           | -22.74       | peak     |          |
| 2   |     | 5697.400     | 33.28                    | 17.57                   | 50.85                      | 103.28          | -52.43       | peak     |          |
| 3   |     | 5714.600     | 36.14                    | 17.62                   | 53.76                      | 109.29          | -55.53       | peak     |          |
| 4   |     | 5724.200     | 34.16                    | 17.64                   | 51.80                      | 120.38          | -68.58       | peak     |          |
| 5   |     | 5775.000     | 63.18                    | 17.80                   | 80.98                      | 122.20          | -41.22       | peak     | No Limit |
| 6   |     | 5775.000     | 53.58                    | 17.80                   | 71.38                      | 122.20          | -50.82       | AVG      | No Limit |
| 7   |     | 5850.200     | 33.56                    | 18.03                   | 51.59                      | 121.74          | -70.15       | peak     |          |
| 8   |     | 5859.400     | 32.27                    | 18.05                   | 50.32                      | 109.57          | -59.25       | peak     |          |
| 9   |     | 5877.400     | 30.92                    | 18.11                   | 49.03                      | 103.42          | -54.39       | peak     |          |
| 10  |     | 5960.200     | 27.10                    | 18.35                   | 45.45                      | 68.20           | -22.75       | peak     |          |

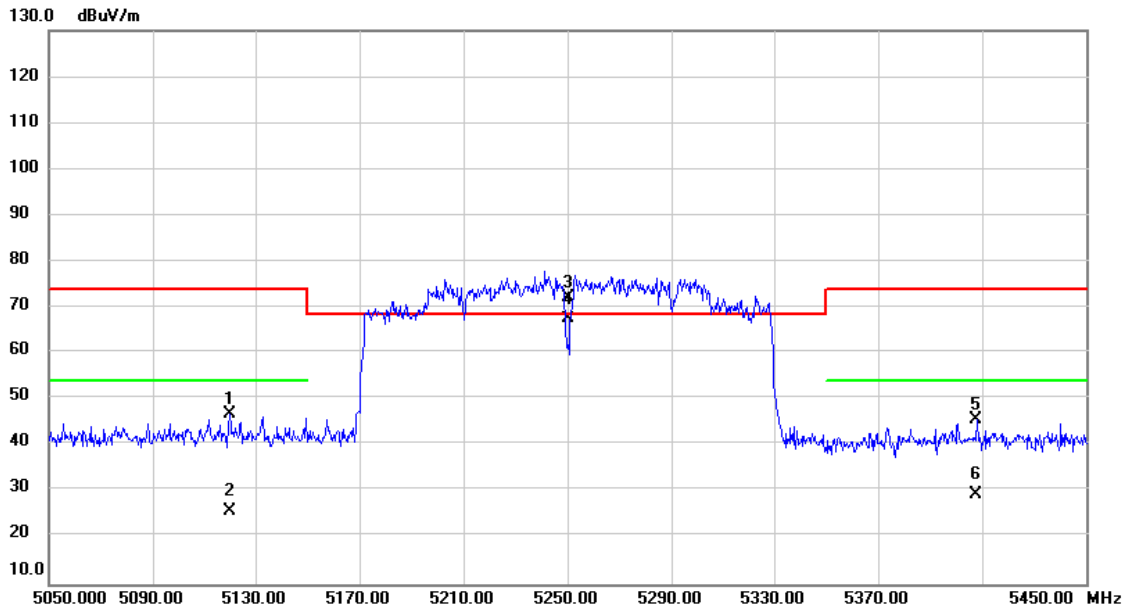
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT160) Mode 5250MHz

## Vertical



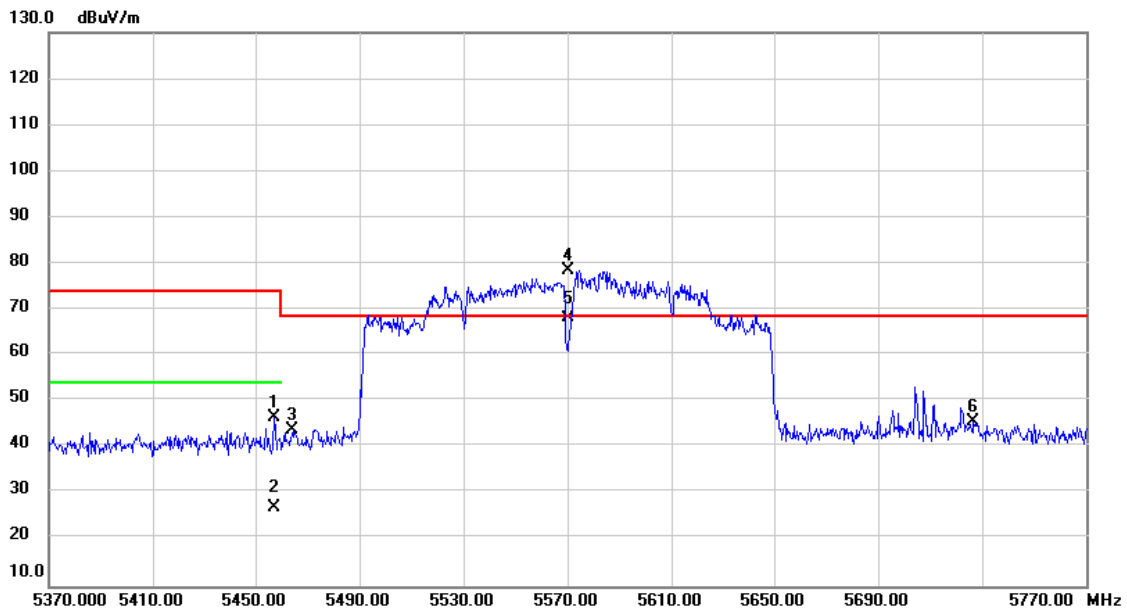
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT160) Mode 5570MHz

## Vertical



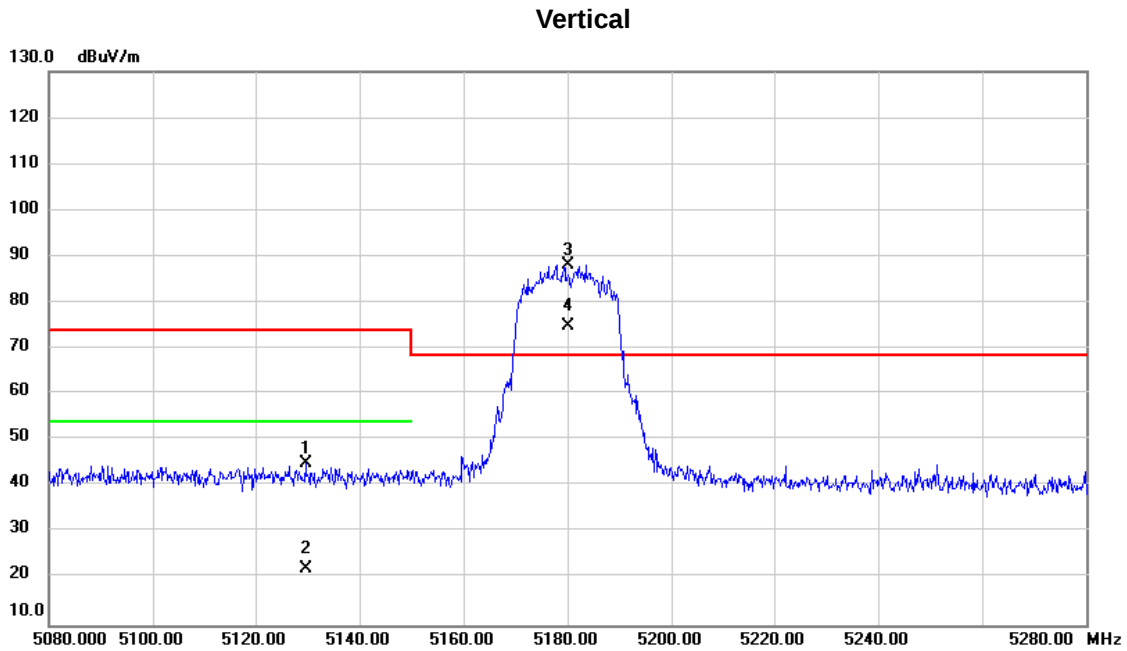
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5457.200     | 29.43                    | 16.88                   | 46.31                      | 74.00           | -27.69       | peak     |          |
| 2   |     | 5457.200     | 10.10                    | 16.88                   | 26.98                      | 54.00           | -27.02       | AVG      |          |
| 3   |     | 5464.400     | 26.70                    | 16.91                   | 43.61                      | 68.30           | -24.69       | peak     |          |
| 4 * |     | 5570.000     | 61.26                    | 17.19                   | 78.45                      | 68.30           | 10.15        | peak     | No Limit |
| 5   |     | 5570.000     | 50.86                    | 17.19                   | 68.05                      | 68.30           | -0.25        | AVG      | No Limit |
| 6   |     | 5726.400     | 27.97                    | 17.66                   | 45.63                      | 68.30           | -22.67       | peak     |          |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5180MHz



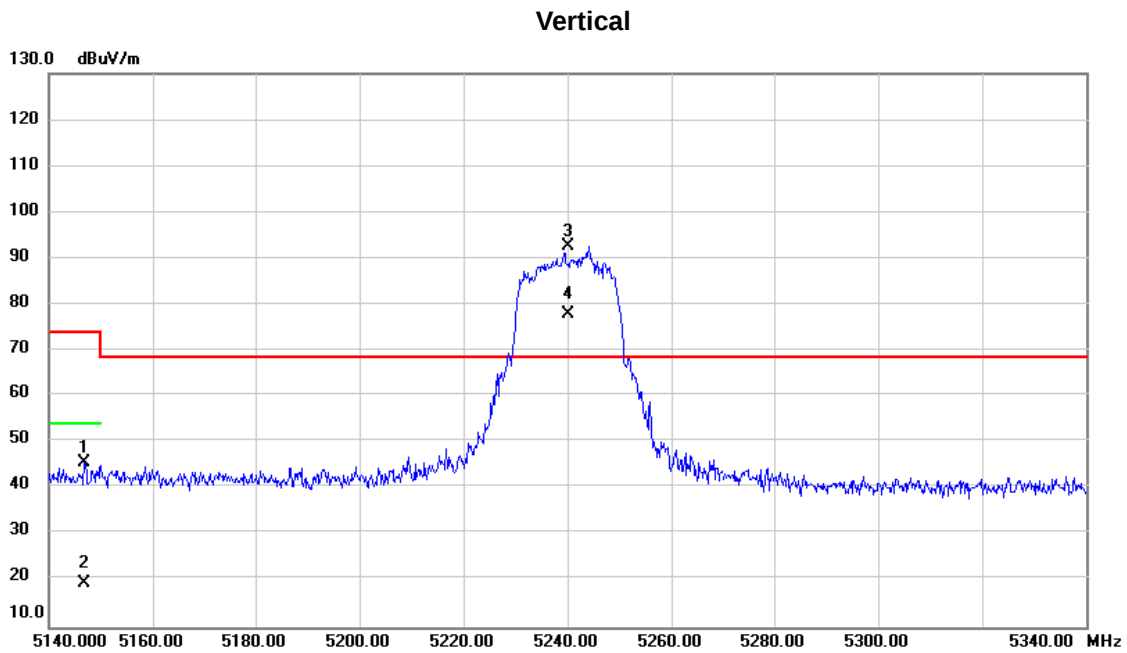
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5129.600     | 28.87                    | 16.10                   | 44.97                      | 74.00           | -29.03       | peak     |          |
| 2   |     | 5129.600     | 6.04                     | 16.10                   | 22.14                      | 54.00           | -31.86       | AVG      |          |
| 3   | *   | 5180.000     | 72.00                    | 16.22                   | 88.22                      | 68.30           | 19.92        | peak     | No Limit |
| 4   | X   | 5180.000     | 58.82                    | 16.22                   | 75.04                      | 68.30           | 6.74         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5240MHz



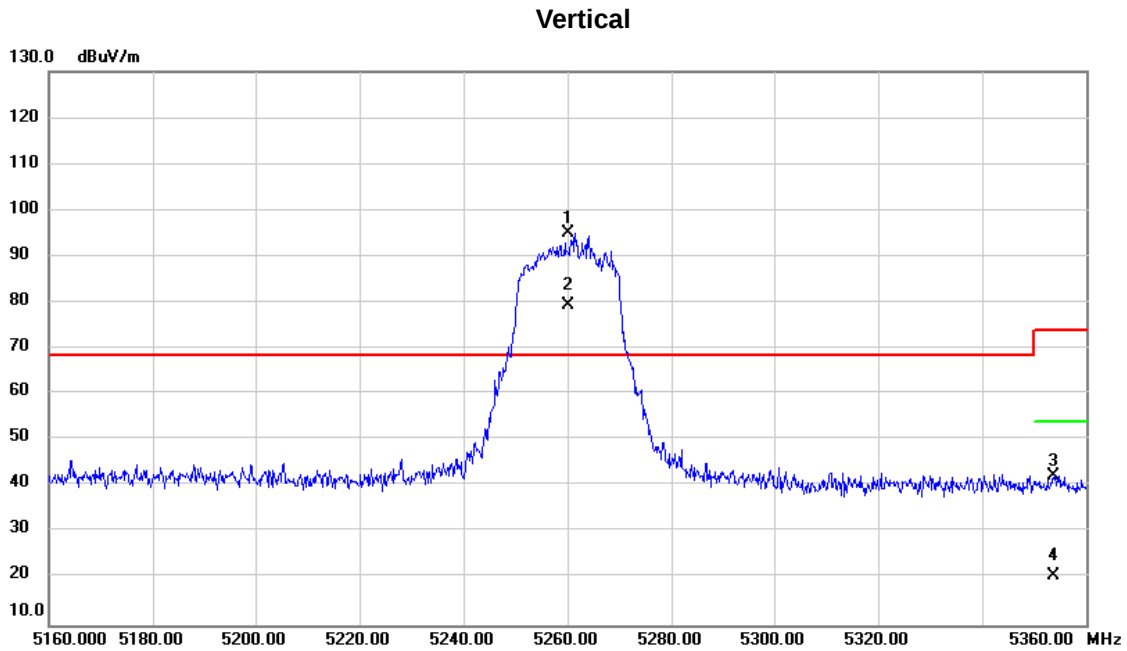
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5146.800     | 29.53                    | 16.14                   | 45.67                      | 74.00           | -28.33       | peak     |          |
| 2   |     | 5146.800     | 3.25                     | 16.14                   | 19.39                      | 54.00           | -34.61       | AVG      |          |
| 3   | *   | 5240.000     | 76.35                    | 16.37                   | 92.72                      | 68.30           | 24.42        | peak     | No Limit |
| 4   | X   | 5240.000     | 61.54                    | 16.37                   | 77.91                      | 68.30           | 9.61         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5260MHz



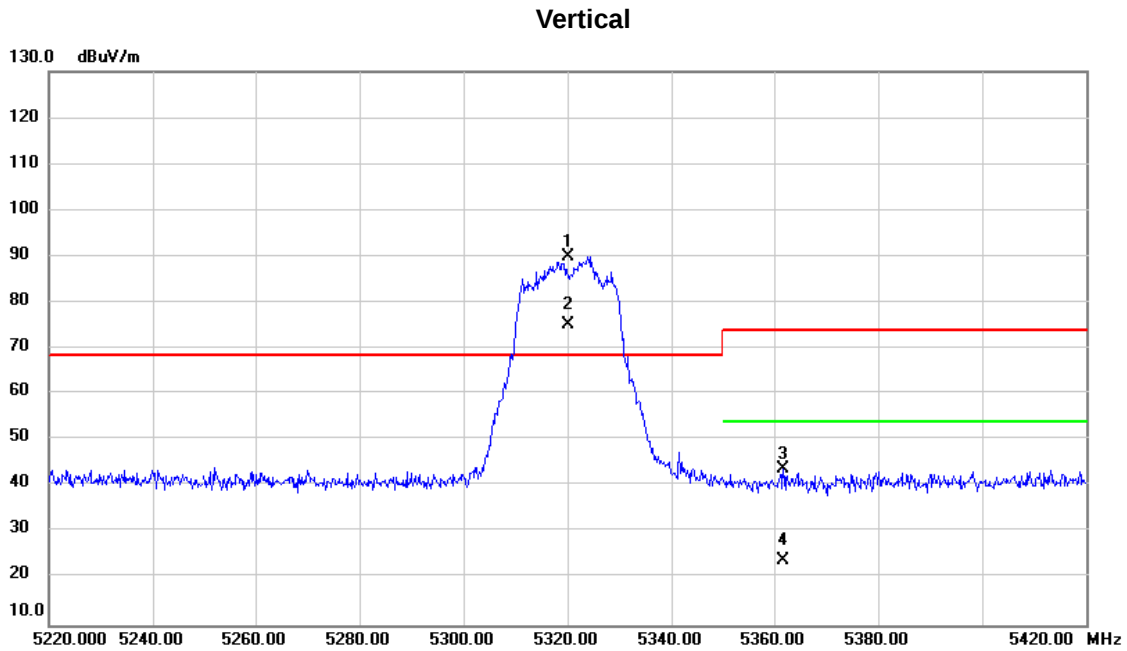
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5260.000     | 78.59                    | 16.42                   | 95.01                      | 68.30           | 26.71        | peak     | No Limit |
| 2   | X   | 5260.000     | 62.96                    | 16.42                   | 79.38                      | 68.30           | 11.08        | AVG      | No Limit |
| 3   |     | 5353.800     | 25.75                    | 16.64                   | 42.39                      | 74.00           | -31.61       | peak     |          |
| 4   |     | 5353.800     | 3.97                     | 16.64                   | 20.61                      | 54.00           | -33.39       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5320MHz



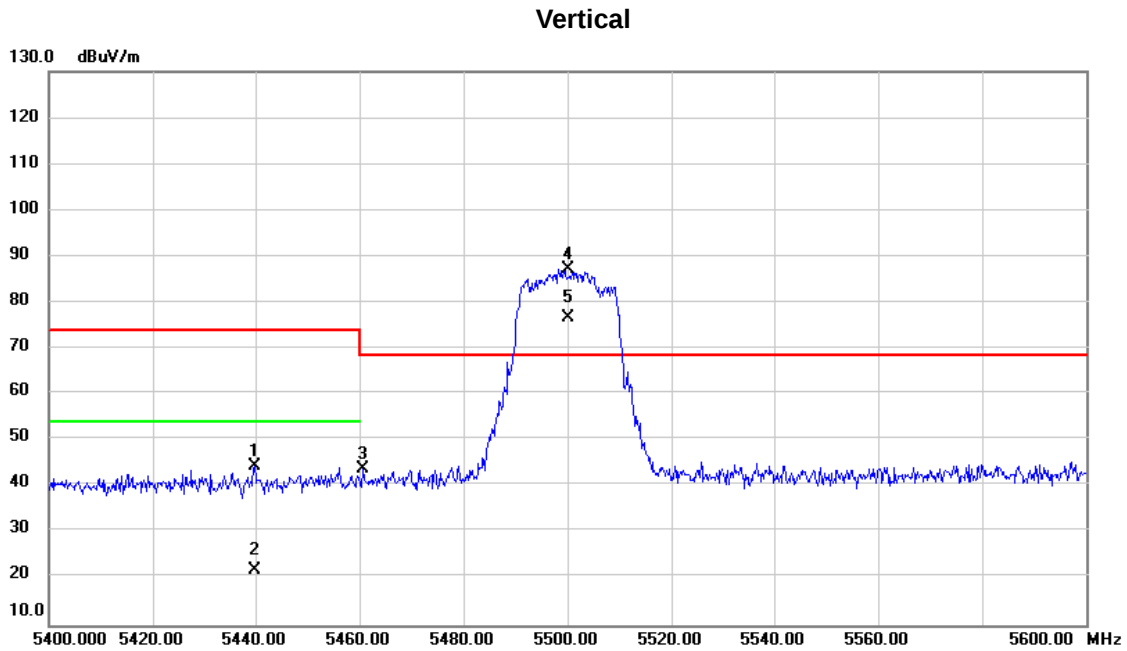
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5320.000     | 73.43                    | 16.56                   | 89.99                      | 68.30           | 21.69        | peak     | No Limit |
| 2   | X   | 5320.000     | 58.72                    | 16.56                   | 75.28                      | 68.30           | 6.98         | AVG      | No Limit |
| 3   |     | 5361.600     | 26.96                    | 16.65                   | 43.61                      | 74.00           | -30.39       | peak     |          |
| 4   |     | 5361.600     | 7.34                     | 16.65                   | 23.99                      | 54.00           | -30.01       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW20) Mode 5500MHz



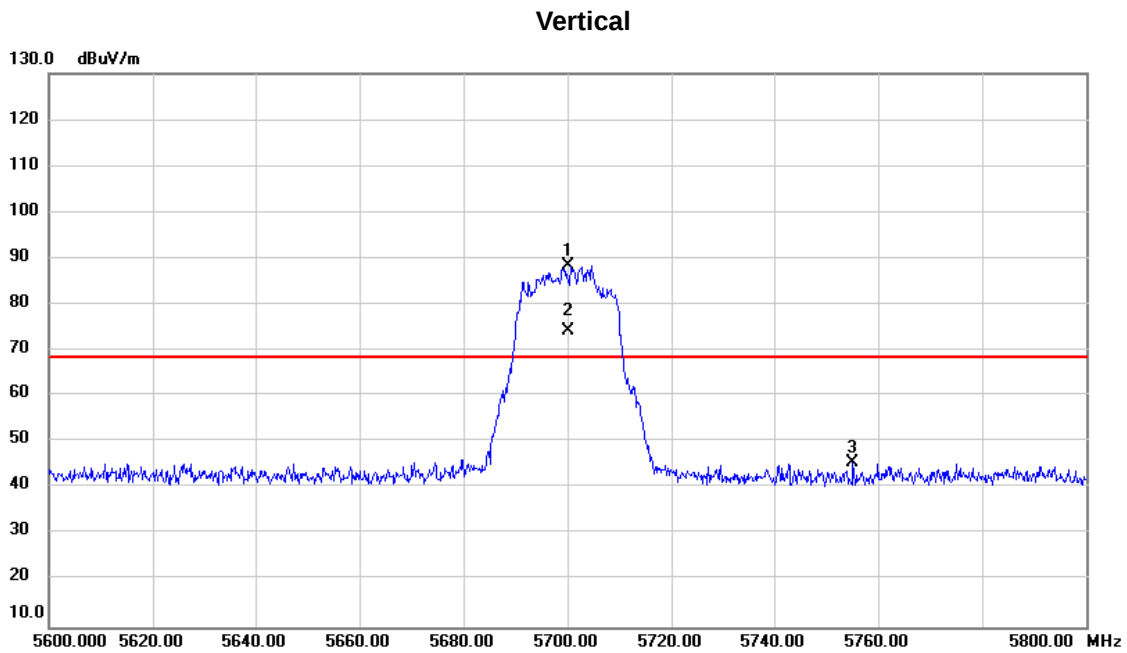
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5439.800     | 27.47                    | 16.84                   | 44.31                      | 74.00           | -29.69       | peak     |          |
| 2   |     | 5439.800     | 4.95                     | 16.84                   | 21.79                      | 54.00           | -32.21       | AVG      |          |
| 3   |     | 5460.600     | 26.75                    | 16.90                   | 43.65                      | 68.30           | -24.65       | peak     |          |
| 4   | *   | 5500.000     | 70.16                    | 16.98                   | 87.14                      | 68.30           | 18.84        | peak     | No Limit |
| 5   | X   | 5500.000     | 59.69                    | 16.98                   | 76.67                      | 68.30           | 8.37         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW20) Mode 5700MHz



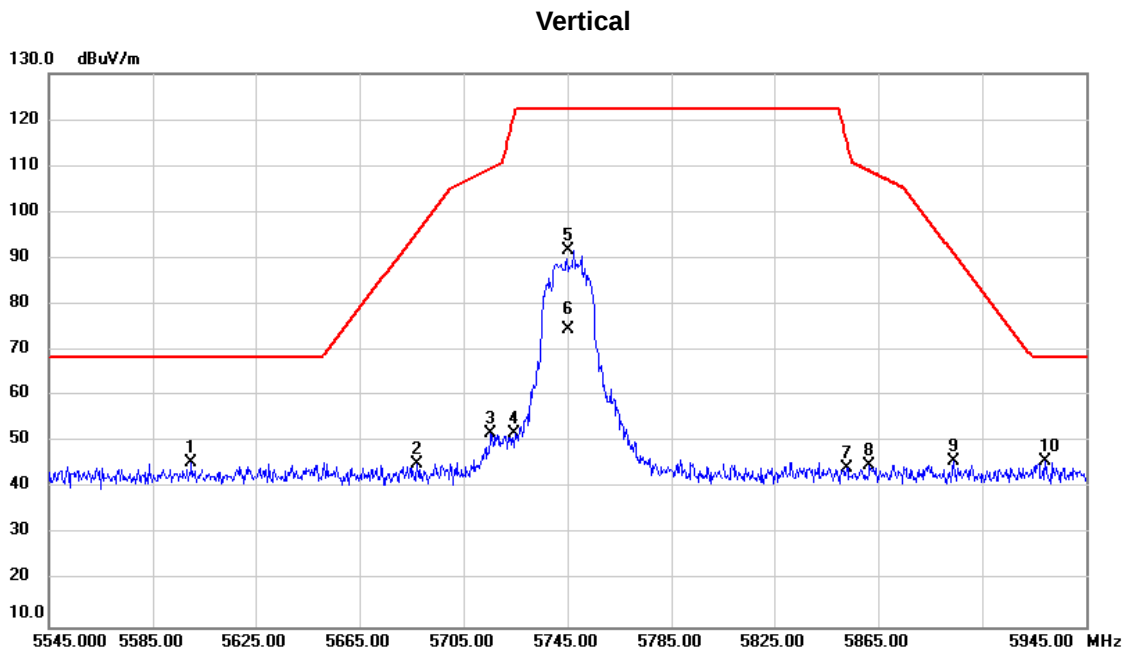
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5700.000     | 70.97                    | 17.58                   | 88.55                      | 68.30           | 20.25        | peak     | No Limit |
| 2   | X   | 5700.000     | 56.86                    | 17.58                   | 74.44                      | 68.30           | 6.14         | AVG      | No Limit |
| 3   |     | 5755.000     | 27.67                    | 17.74                   | 45.41                      | 68.30           | -22.89       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW20) Mode 5745MHz



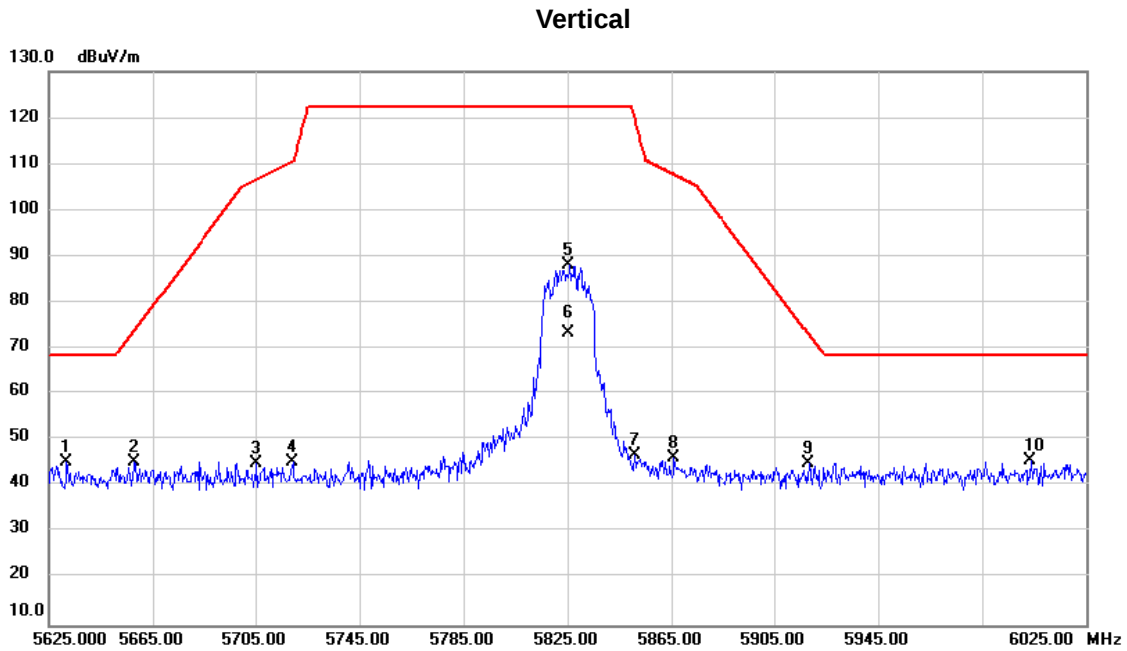
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5599.800     | 28.35                    | 17.28                   | 45.63                      | 68.20           | -22.57       | peak     |          |
| 2   |     | 5687.000     | 27.60                    | 17.55                   | 45.15                      | 95.58           | -50.43       | peak     |          |
| 3   |     | 5715.400     | 34.36                    | 17.62                   | 51.98                      | 109.51          | -57.53       | peak     |          |
| 4   |     | 5724.600     | 34.24                    | 17.64                   | 51.88                      | 121.29          | -69.41       | peak     |          |
| 5   |     | 5745.000     | 74.03                    | 17.71                   | 91.74                      | 122.20          | -30.46       | peak     | No Limit |
| 6   |     | 5745.000     | 57.02                    | 17.71                   | 74.73                      | 122.20          | -47.47       | AVG      | No Limit |
| 7   |     | 5853.000     | 26.32                    | 18.04                   | 44.36                      | 115.36          | -71.00       | peak     |          |
| 8   |     | 5861.400     | 26.96                    | 18.06                   | 45.02                      | 109.01          | -63.99       | peak     |          |
| 9   |     | 5893.800     | 27.77                    | 18.16                   | 45.93                      | 91.29           | -45.36       | peak     |          |
| 10  | *   | 5929.000     | 27.67                    | 18.26                   | 45.93                      | 68.20           | -22.27       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW20)Mode 5825MHz



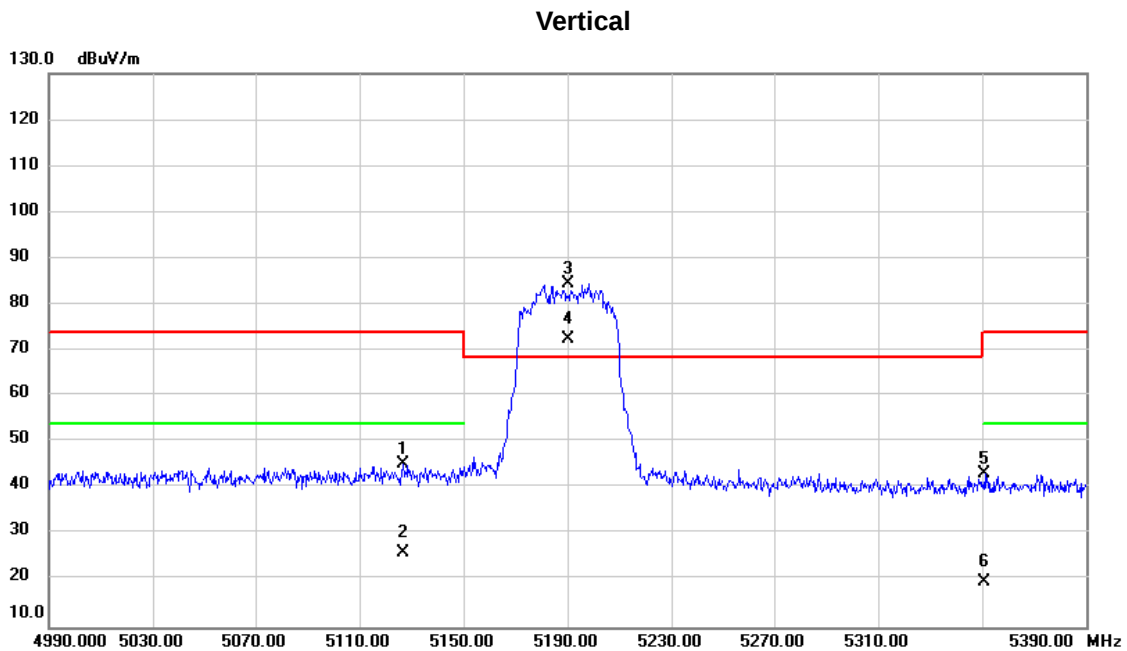
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5631.800     | 27.84                    | 17.38                   | 45.22                      | 68.20           | -22.98       | peak     |          |
| 2   |     | 5657.800     | 27.84                    | 17.46                   | 45.30                      | 73.97           | -28.67       | peak     |          |
| 3   |     | 5705.400     | 27.47                    | 17.59                   | 45.06                      | 106.71          | -61.65       | peak     |          |
| 4   |     | 5719.400     | 27.63                    | 17.63                   | 45.26                      | 110.63          | -65.37       | peak     |          |
| 5   |     | 5825.000     | 70.14                    | 17.96                   | 88.10                      | 122.20          | -34.10       | peak     | No Limit |
| 6   |     | 5825.000     | 55.59                    | 17.96                   | 73.55                      | 122.20          | -48.65       | AVG      | No Limit |
| 7   |     | 5850.600     | 28.86                    | 18.03                   | 46.89                      | 120.83          | -73.94       | peak     |          |
| 8   |     | 5865.800     | 28.05                    | 18.07                   | 46.12                      | 107.78          | -61.66       | peak     |          |
| 9   |     | 5918.200     | 26.67                    | 18.23                   | 44.90                      | 73.23           | -28.33       | peak     |          |
| 10  | *   | 6003.400     | 27.00                    | 18.47                   | 45.47                      | 68.20           | -22.73       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5190MHz



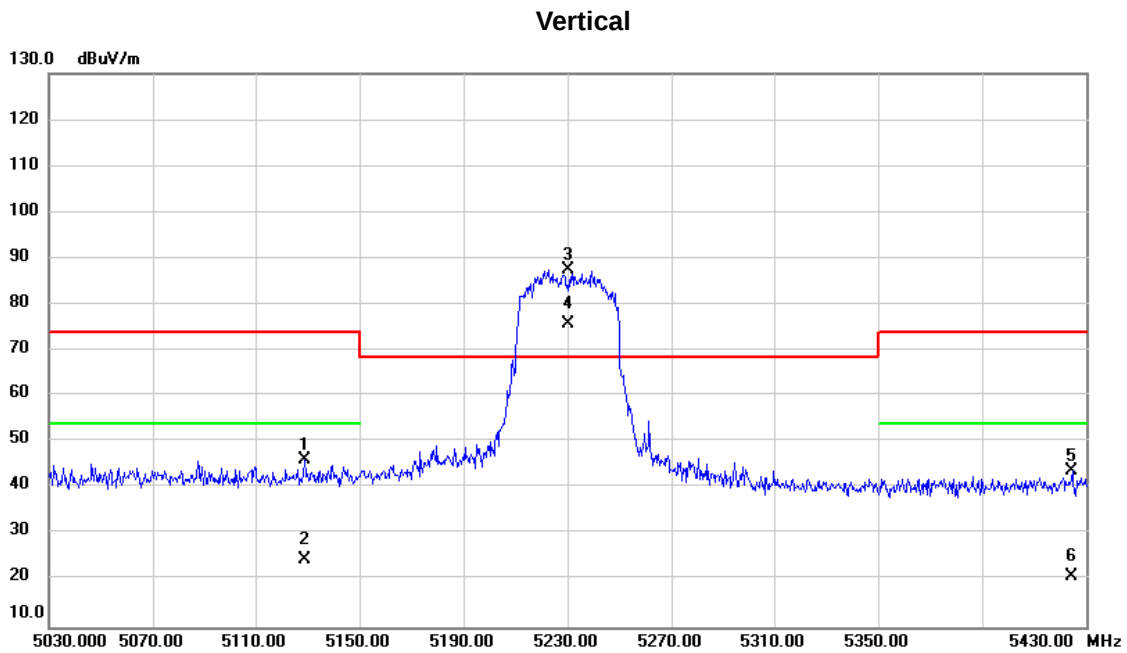
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5126.800     | 29.02                    | 16.10                   | 45.12                      | 74.00           | -28.88       | peak     |          |
| 2   |     | 5126.800     | 10.04                    | 16.10                   | 26.14                      | 54.00           | -27.86       | AVG      |          |
| 3   | *   | 5190.000     | 68.31                    | 16.25                   | 84.56                      | 68.30           | 16.26        | peak     | No Limit |
| 4   | X   | 5190.000     | 56.34                    | 16.25                   | 72.59                      | 68.30           | 4.29         | AVG      | No Limit |
| 5   |     | 5350.800     | 26.62                    | 16.63                   | 43.25                      | 74.00           | -30.75       | peak     |          |
| 6   |     | 5350.800     | 3.02                     | 16.63                   | 19.65                      | 54.00           | -34.35       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5230MHz



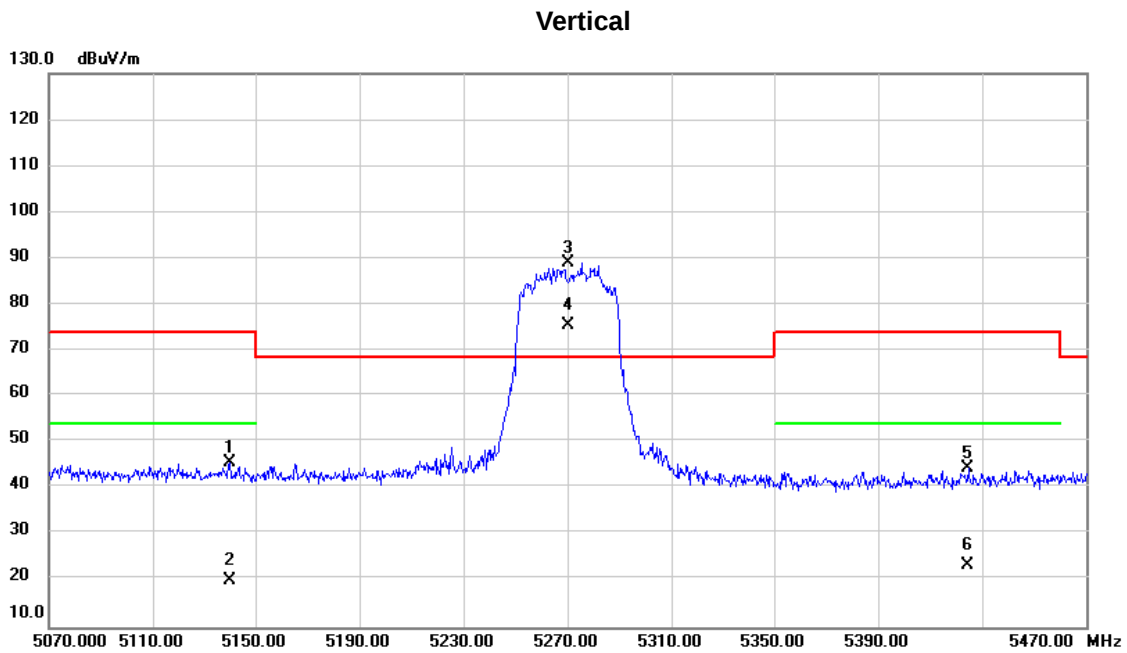
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5128.800     | 30.03                    | 16.10                   | 46.13                      | 74.00           | -27.87       | peak     |          |
| 2   |     | 5128.800     | 8.55                     | 16.10                   | 24.65                      | 54.00           | -29.35       | AVG      |          |
| 3   | *   | 5230.000     | 71.20                    | 16.34                   | 87.54                      | 68.30           | 19.24        | peak     | No Limit |
| 4   | X   | 5230.000     | 59.59                    | 16.34                   | 75.93                      | 68.30           | 7.63         | AVG      | No Limit |
| 5   |     | 5424.400     | 26.96                    | 16.80                   | 43.76                      | 74.00           | -30.24       | peak     |          |
| 6   |     | 5424.400     | 4.00                     | 16.80                   | 20.80                      | 54.00           | -33.20       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5270MHz



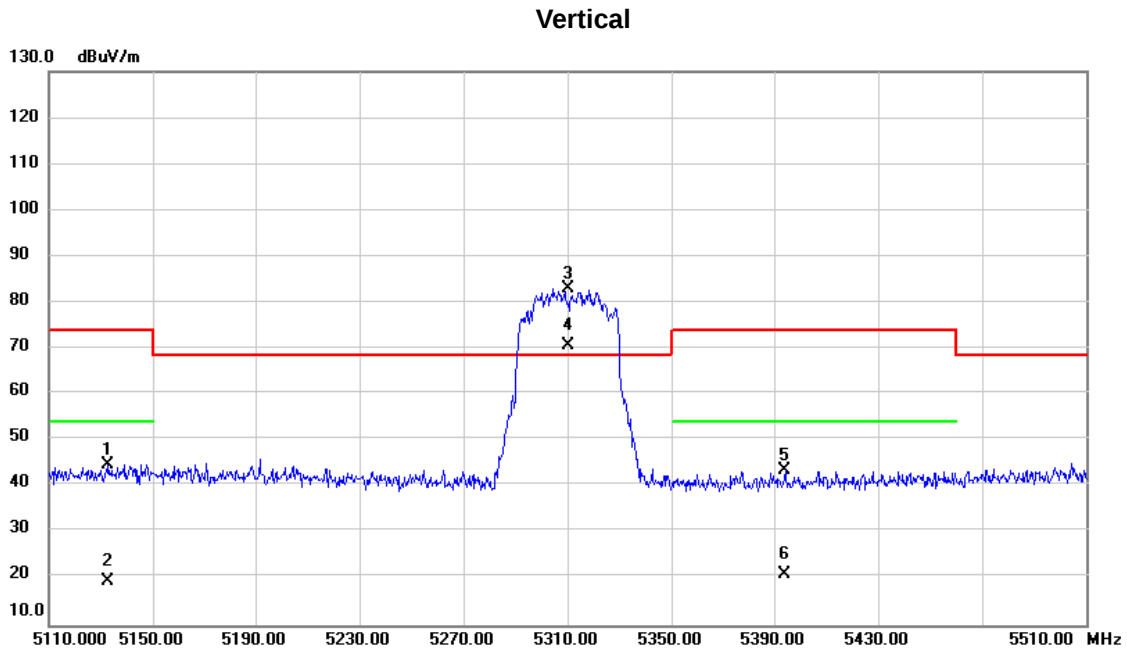
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5140.000     | 29.30                    | 16.13                   | 45.43                      | 74.00           | -28.57       | peak     |          |
| 2   |     | 5140.000     | 3.88                     | 16.13                   | 20.01                      | 54.00           | -33.99       | AVG      |          |
| 3   | *   | 5270.000     | 72.46                    | 16.45                   | 88.91                      | 68.30           | 20.61        | peak     | No Limit |
| 4   | X   | 5270.000     | 59.07                    | 16.45                   | 75.52                      | 68.30           | 7.22         | AVG      | No Limit |
| 5   |     | 5424.400     | 27.56                    | 16.80                   | 44.36                      | 74.00           | -29.64       | peak     |          |
| 6   |     | 5424.400     | 6.47                     | 16.80                   | 23.27                      | 54.00           | -30.73       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5310MHz



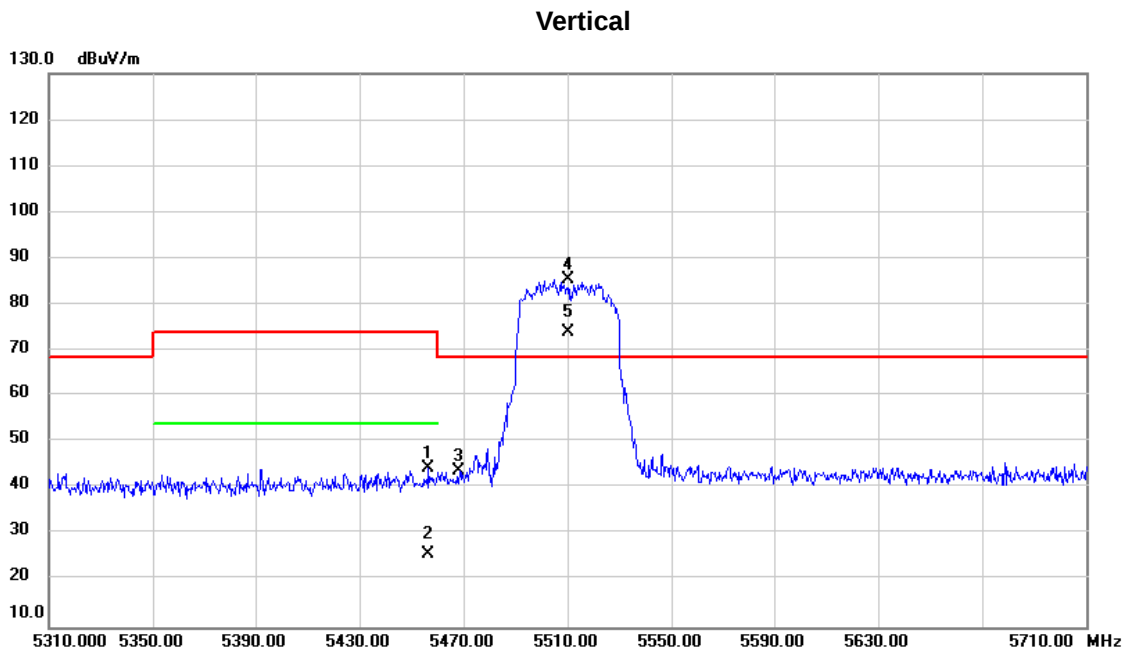
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5132.800     | 28.56                    | 16.11                   | 44.67                      | 74.00           | -29.33       | peak     |          |
| 2   |     | 5132.800     | 3.29                     | 16.11                   | 19.40                      | 54.00           | -34.60       | AVG      |          |
| 3   | *   | 5310.000     | 66.47                    | 16.53                   | 83.00                      | 68.30           | 14.70        | peak     | No Limit |
| 4   | X   | 5310.000     | 54.34                    | 16.53                   | 70.87                      | 68.30           | 2.57         | AVG      | No Limit |
| 5   |     | 5394.000     | 26.59                    | 16.73                   | 43.32                      | 74.00           | -30.68       | peak     |          |
| 6   |     | 5394.000     | 4.29                     | 16.73                   | 21.02                      | 54.00           | -32.98       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5510MHz



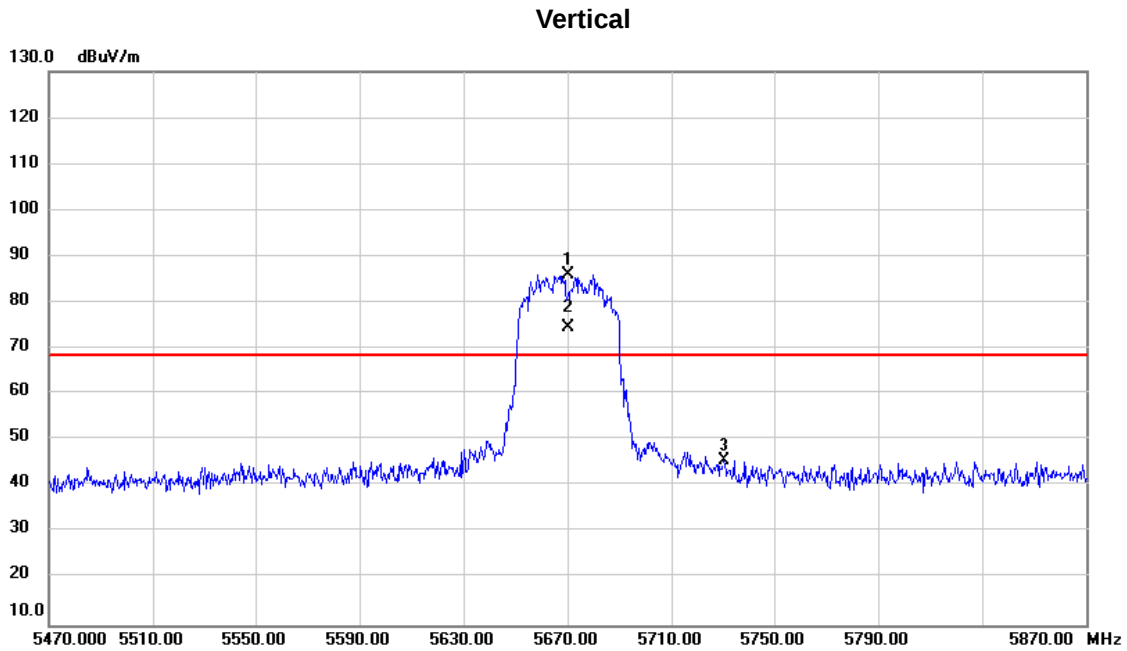
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5456.400     | 27.54                    | 16.88                   | 44.42                      | 74.00           | -29.58       | peak     |          |
| 2   |     | 5456.400     | 8.83                     | 16.88                   | 25.71                      | 54.00           | -28.29       | AVG      |          |
| 3   |     | 5468.400     | 26.73                    | 16.91                   | 43.64                      | 68.30           | -24.66       | peak     |          |
| 4   | *   | 5510.000     | 68.54                    | 17.01                   | 85.55                      | 68.30           | 17.25        | peak     | No Limit |
| 5   | X   | 5510.000     | 56.96                    | 17.01                   | 73.97                      | 68.30           | 5.67         | AVG      | No Limit |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5670MHz



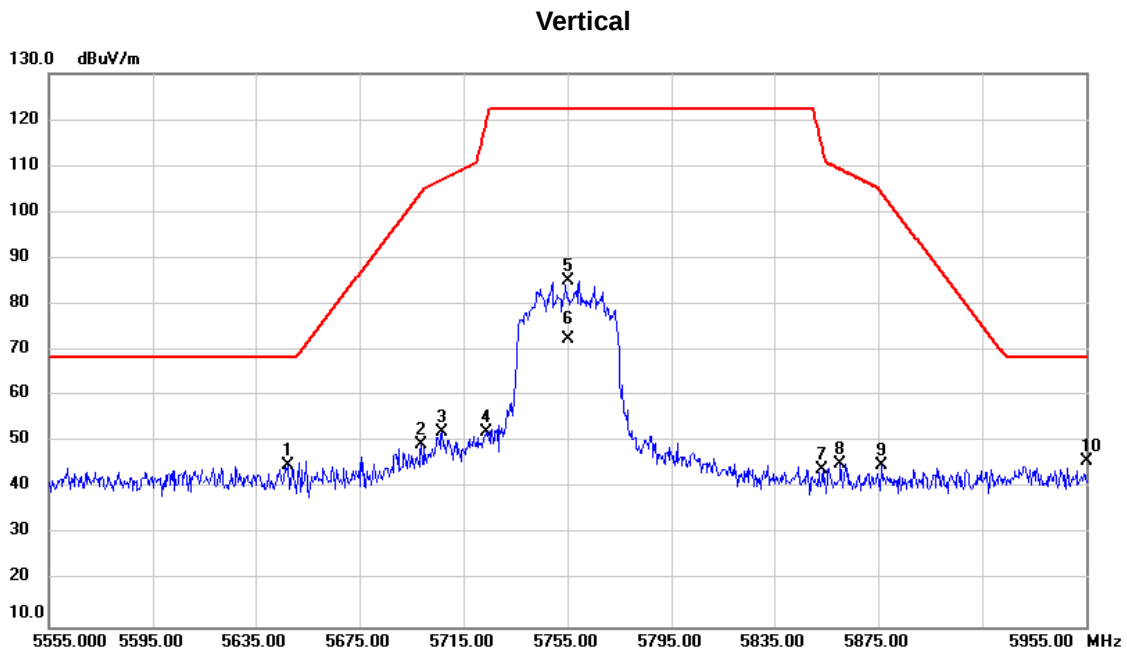
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5670.000     | 68.65                    | 17.49                   | 86.14                      | 68.30           | 17.84        | peak     | No Limit |
| 2   | X   | 5670.000     | 57.13                    | 17.49                   | 74.62                      | 68.30           | 6.32         | AVG      | No Limit |
| 3   |     | 5730.400     | 27.80                    | 17.67                   | 45.47                      | 68.30           | -22.83       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5755MHz



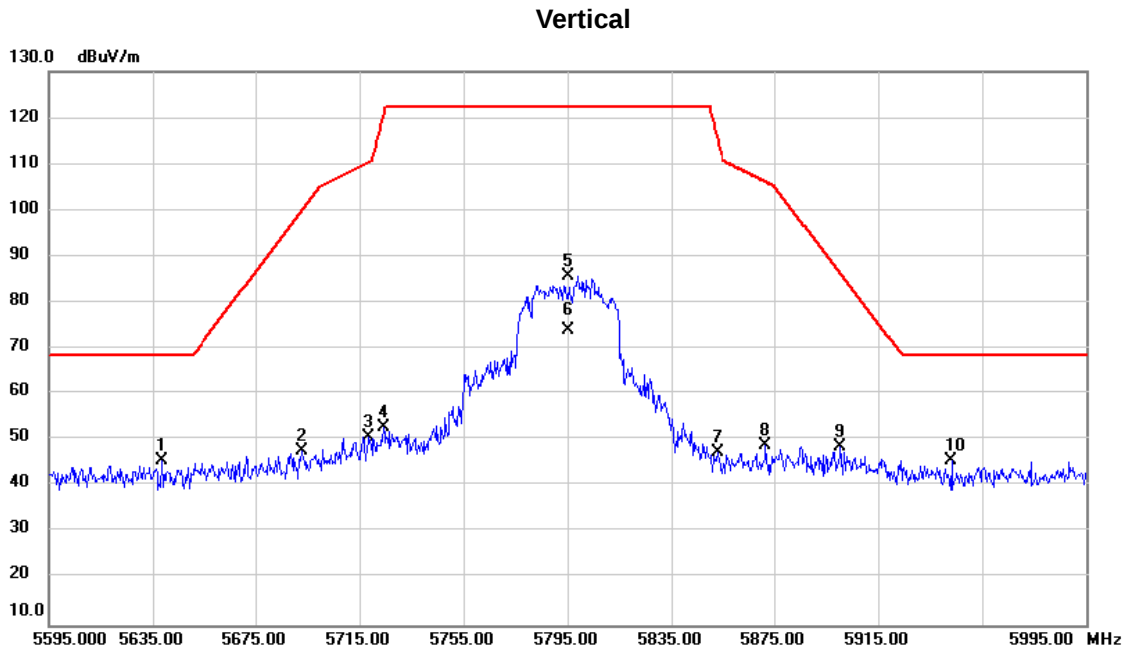
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5647.400     | 27.61                    | 17.42                   | 45.03                      | 68.20           | -23.17       | peak     |          |
| 2   |     | 5698.600     | 31.82                    | 17.58                   | 49.40                      | 104.16          | -54.76       | peak     |          |
| 3   |     | 5706.600     | 34.59                    | 17.60                   | 52.19                      | 107.05          | -54.86       | peak     |          |
| 4   |     | 5723.800     | 34.43                    | 17.64                   | 52.07                      | 119.46          | -67.39       | peak     |          |
| 5   |     | 5755.000     | 67.47                    | 17.74                   | 85.21                      | 122.20          | -36.99       | peak     | No Limit |
| 6   |     | 5755.000     | 54.66                    | 17.74                   | 72.40                      | 122.20          | -49.80       | AVG      | No Limit |
| 7   |     | 5853.400     | 26.05                    | 18.04                   | 44.09                      | 114.45          | -70.36       | peak     |          |
| 8   |     | 5860.200     | 27.23                    | 18.06                   | 45.29                      | 109.34          | -64.05       | peak     |          |
| 9   |     | 5876.200     | 26.83                    | 18.11                   | 44.94                      | 104.31          | -59.37       | peak     |          |
| 10  | *   | 5955.000     | 27.41                    | 18.33                   | 45.74                      | 68.20           | -22.46       | peak     |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5795MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5638.600     | 28.17                    | 17.40                   | 45.57                      | 68.20           | -22.63       | peak     |          |
| 2   |     | 5693.000     | 30.21                    | 17.56                   | 47.77                      | 100.02          | -52.25       | peak     |          |
| 3   |     | 5718.600     | 32.97                    | 17.63                   | 50.60                      | 110.41          | -59.81       | peak     |          |
| 4   |     | 5724.200     | 34.99                    | 17.64                   | 52.63                      | 120.38          | -67.75       | peak     |          |
| 5   |     | 5795.000     | 67.97                    | 17.86                   | 85.83                      | 122.20          | -36.37       | peak     | No Limit |
| 6   |     | 5795.000     | 56.12                    | 17.86                   | 73.98                      | 122.20          | -48.22       | AVG      | No Limit |
| 7   |     | 5852.600     | 29.20                    | 18.04                   | 47.24                      | 116.27          | -69.03       | peak     |          |
| 8   |     | 5871.400     | 30.83                    | 18.10                   | 48.93                      | 106.21          | -57.28       | peak     |          |
| 9   |     | 5900.200     | 30.52                    | 18.17                   | 48.69                      | 86.55           | -37.86       | peak     |          |
| 10  | *   | 5943.000     | 27.34                    | 18.30                   | 45.64                      | 68.20           | -22.56       | peak     |          |

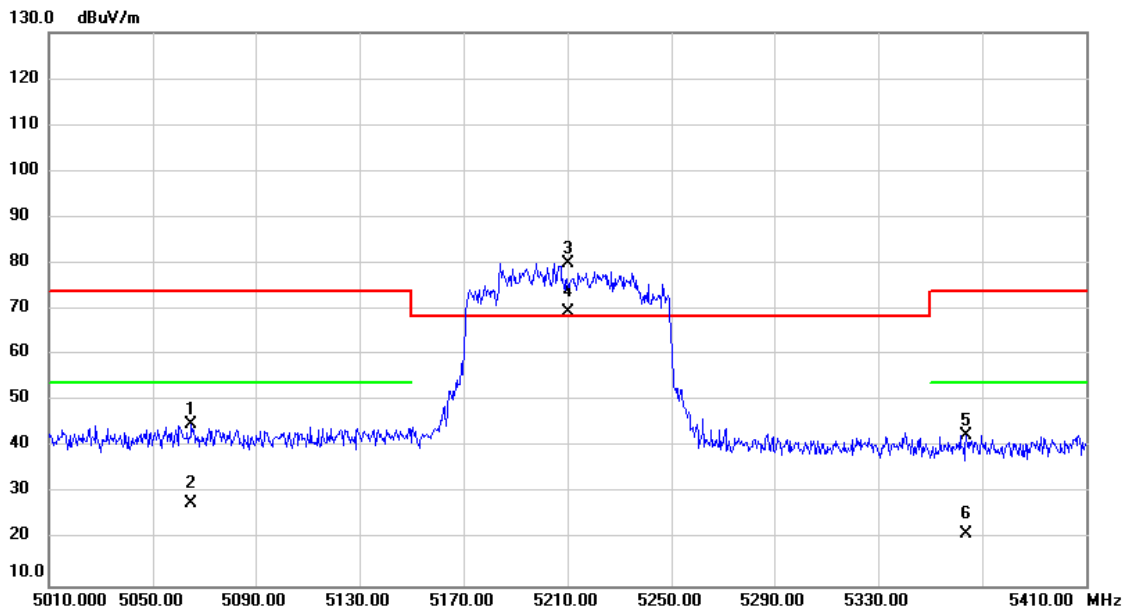
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW80) Mode 5210MHz

## Vertical



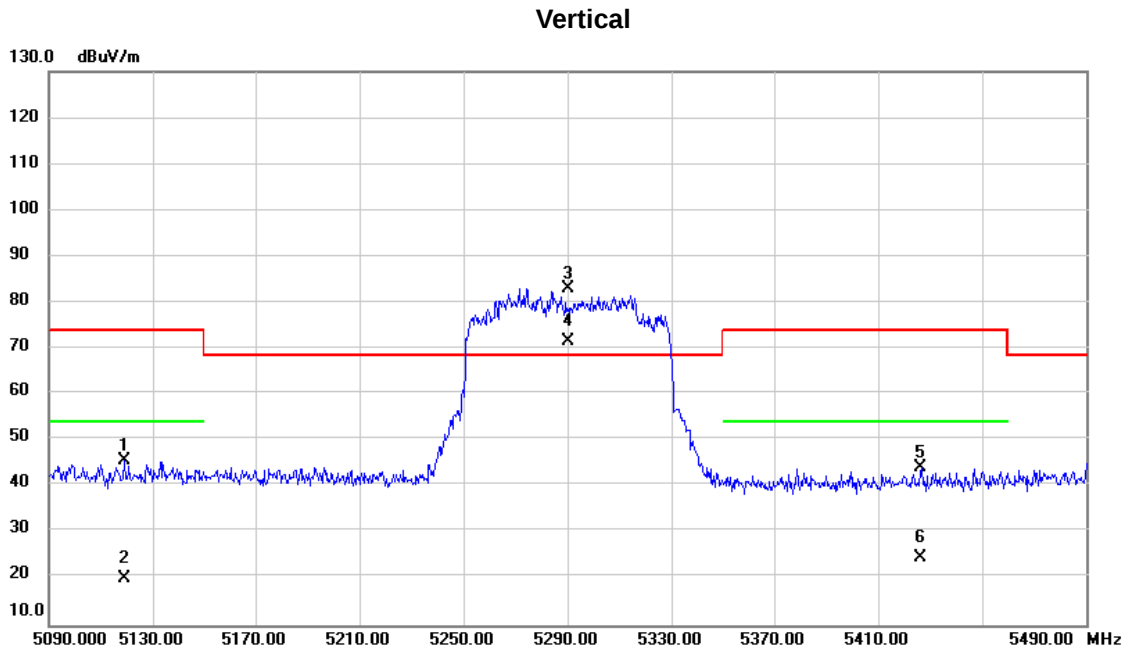
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5064.800     | 29.04                    | 15.96                   | 45.00                      | 74.00           | -29.00       | peak     |          |
| 2   |     | 5064.800     | 11.82                    | 15.96                   | 27.78                      | 54.00           | -26.22       | AVG      |          |
| 3   | *   | 5210.000     | 63.81                    | 16.30                   | 80.11                      | 68.30           | 11.81        | peak     | No Limit |
| 4   | X   | 5210.000     | 53.17                    | 16.30                   | 69.47                      | 68.30           | 1.17         | AVG      | No Limit |
| 5   |     | 5363.600     | 26.00                    | 16.66                   | 42.66                      | 74.00           | -31.34       | peak     |          |
| 6   |     | 5363.600     | 4.49                     | 16.66                   | 21.15                      | 54.00           | -32.85       | AVG      |          |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW80) Mode 5290MHz



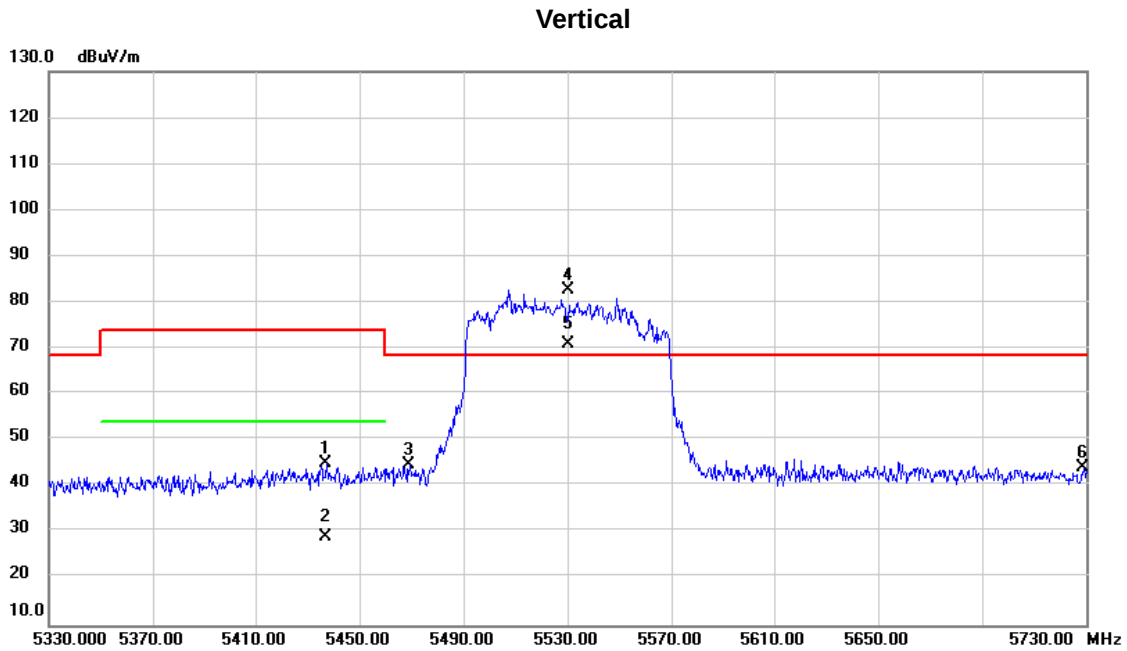
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5118.800     | 29.35                    | 16.07                   | 45.42                      | 74.00           | -28.58       | peak     |          |
| 2   |     | 5118.800     | 4.08                     | 16.07                   | 20.15                      | 54.00           | -33.85       | AVG      |          |
| 3   | *   | 5290.000     | 66.62                    | 16.49                   | 83.11                      | 68.30           | 14.81        | peak     | No Limit |
| 4   | X   | 5290.000     | 55.21                    | 16.49                   | 71.70                      | 68.30           | 3.40         | AVG      | No Limit |
| 5   |     | 5426.400     | 27.21                    | 16.81                   | 44.02                      | 74.00           | -29.98       | peak     |          |
| 6   |     | 5426.400     | 7.60                     | 16.81                   | 24.41                      | 54.00           | -29.59       | AVG      |          |

## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 5530MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5437.200     | 28.02                    | 16.84                   | 44.86                      | 74.00           | -29.14       | peak     |          |
| 2   |     | 5437.200     | 12.15                    | 16.84                   | 28.99                      | 54.00           | -25.01       | AVG      |          |
| 3   |     | 5469.200     | 27.80                    | 16.91                   | 44.71                      | 68.30           | -23.59       | peak     |          |
| 4   | *   | 5530.000     | 65.70                    | 17.07                   | 82.77                      | 68.30           | 14.47        | peak     | No Limit |
| 5   | X   | 5530.000     | 54.12                    | 17.07                   | 71.19                      | 68.30           | 2.89         | AVG      | No Limit |
| 6   |     | 5728.800     | 26.42                    | 17.66                   | 44.08                      | 68.30           | -24.22       | peak     |          |

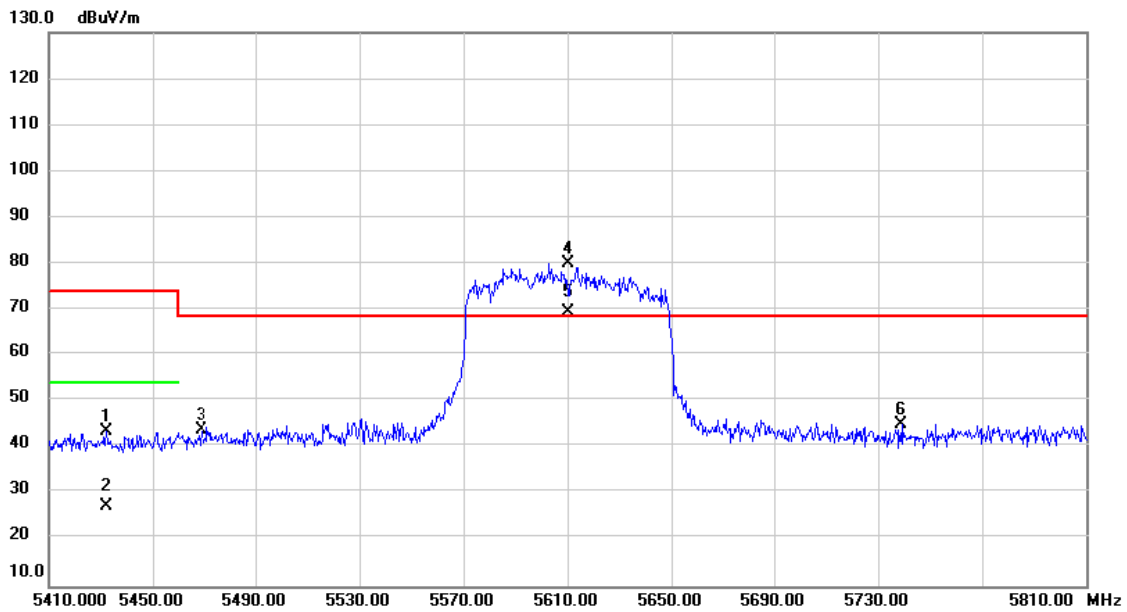
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 5610MHz

## Vertical



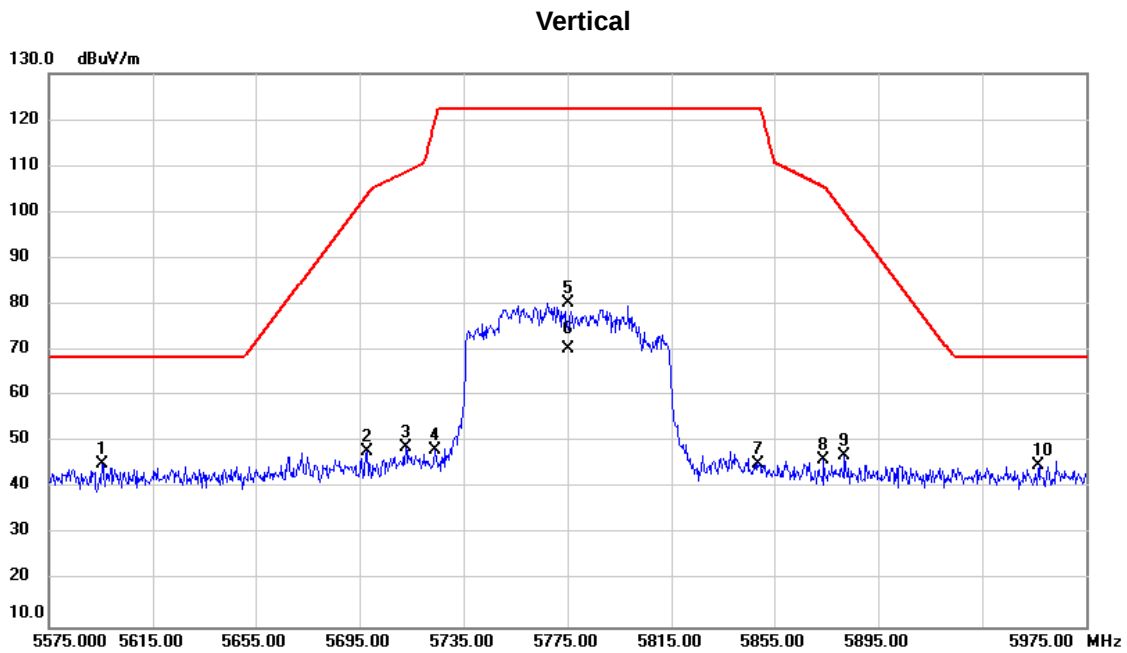
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5432.000     | 26.68                    | 16.83                   | 43.51                      | 74.00           | -30.49       | peak     |          |
| 2   |     | 5432.000     | 10.35                    | 16.83                   | 27.18                      | 54.00           | -26.82       | AVG      |          |
| 3   |     | 5469.200     | 26.79                    | 16.91                   | 43.70                      | 68.30           | -24.60       | peak     |          |
| 4   | *   | 5610.000     | 62.69                    | 17.32                   | 80.01                      | 68.30           | 11.71        | peak     | No Limit |
| 5   | X   | 5610.000     | 52.10                    | 17.32                   | 69.42                      | 68.30           | 1.12         | AVG      | No Limit |
| 6   |     | 5738.800     | 27.23                    | 17.69                   | 44.92                      | 68.30           | -23.38       | peak     |          |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW80) Mode 5775MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   | *   | 5595.400     | 27.96                    | 17.27                   | 45.23                      | 68.20           | -22.97       | peak     |          |
| 2   |     | 5697.800     | 30.24                    | 17.57                   | 47.81                      | 103.57          | -55.76       | peak     |          |
| 3   |     | 5712.600     | 31.18                    | 17.61                   | 48.79                      | 108.73          | -59.94       | peak     |          |
| 4   |     | 5723.800     | 30.50                    | 17.64                   | 48.14                      | 119.46          | -71.32       | peak     |          |
| 5   |     | 5775.000     | 62.54                    | 17.80                   | 80.34                      | 122.20          | -41.86       | peak     | No Limit |
| 6   |     | 5775.000     | 52.75                    | 17.80                   | 70.55                      | 122.20          | -51.65       | AVG      | No Limit |
| 7   |     | 5849.000     | 27.33                    | 18.03                   | 45.36                      | 122.20          | -76.84       | peak     |          |
| 8   |     | 5873.800     | 28.12                    | 18.10                   | 46.22                      | 105.54          | -59.32       | peak     |          |
| 9   |     | 5881.800     | 28.86                    | 18.12                   | 46.98                      | 100.17          | -53.19       | peak     |          |
| 10  |     | 5956.600     | 26.54                    | 18.34                   | 44.88                      | 68.20           | -23.32       | peak     |          |

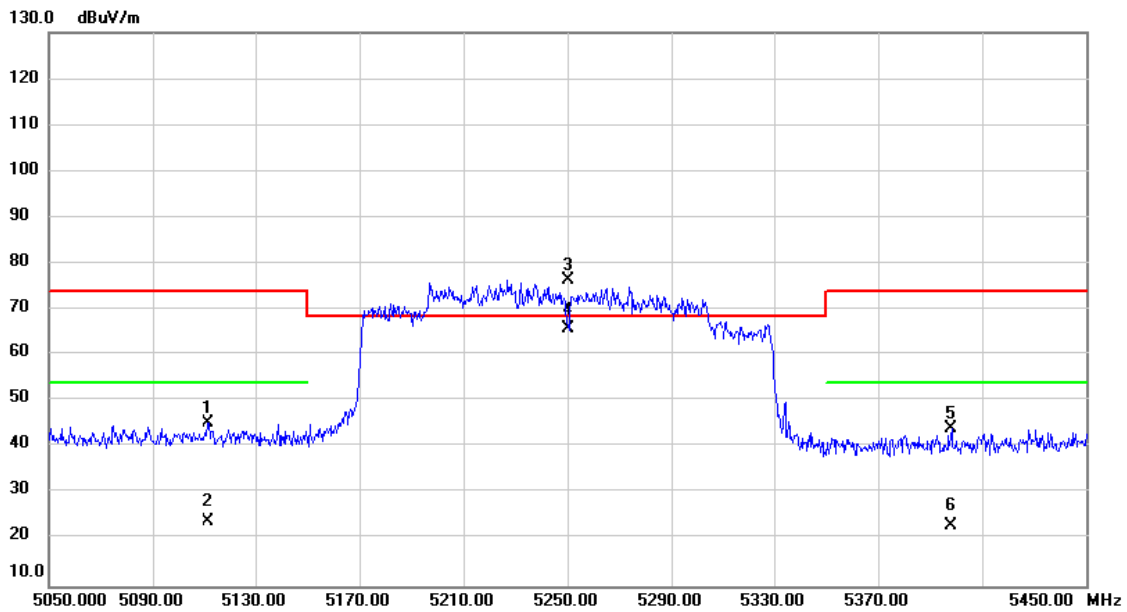
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW160) Mode 5250MHz

## Vertical



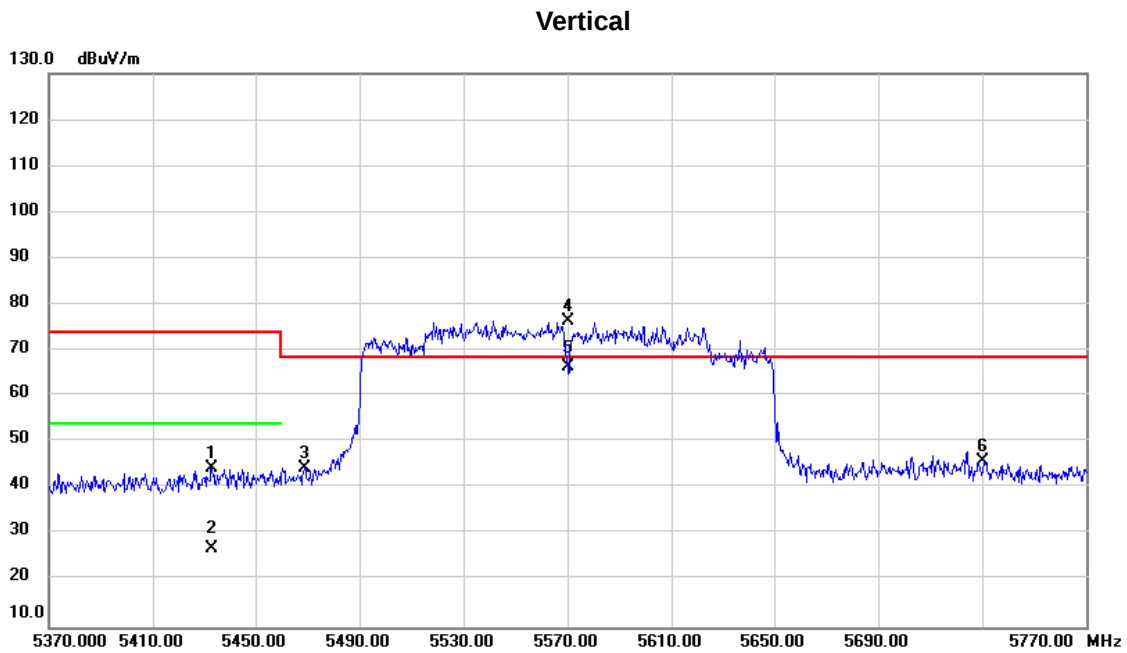
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5111.600     | 29.20                    | 16.06                   | 45.26                      | 74.00           | -28.74       | peak     |          |
| 2   |     | 5111.600     | 7.90                     | 16.06                   | 23.96                      | 54.00           | -30.04       | AVG      |          |
| 3   | *   | 5250.000     | 59.98                    | 16.40                   | 76.38                      | 68.30           | 8.08         | peak     | No Limit |
| 4   |     | 5250.000     | 49.32                    | 16.40                   | 65.72                      | 68.30           | -2.58        | AVG      | No Limit |
| 5   |     | 5398.000     | 27.18                    | 16.75                   | 43.93                      | 74.00           | -30.07       | peak     |          |
| 6   |     | 5398.000     | 6.22                     | 16.75                   | 22.97                      | 54.00           | -31.03       | AVG      |          |

### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW160) Mode 5570MHz



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 5433.200     | 27.49                    | 16.83                   | 44.32                      | 74.00           | -29.68       | peak     |          |
| 2   |     | 5433.200     | 10.24                    | 16.83                   | 27.07                      | 54.00           | -26.93       | AVG      |          |
| 3   |     | 5468.800     | 27.52                    | 16.91                   | 44.43                      | 68.30           | -23.87       | peak     |          |
| 4   | *   | 5570.000     | 59.15                    | 17.19                   | 76.34                      | 68.30           | 8.04         | peak     | No Limit |
| 5   |     | 5570.000     | 49.14                    | 17.19                   | 66.33                      | 68.30           | -1.97        | AVG      | No Limit |
| 6   |     | 5730.400     | 28.09                    | 17.67                   | 45.76                      | 68.30           | -22.54       | peak     |          |

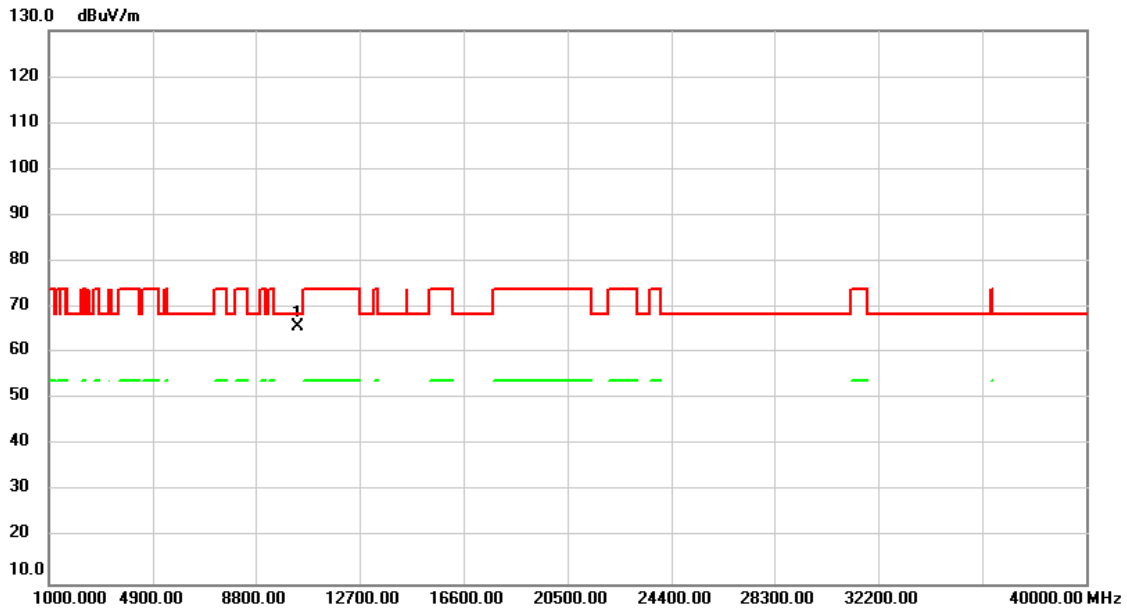
## REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5180MHz

## Vertical



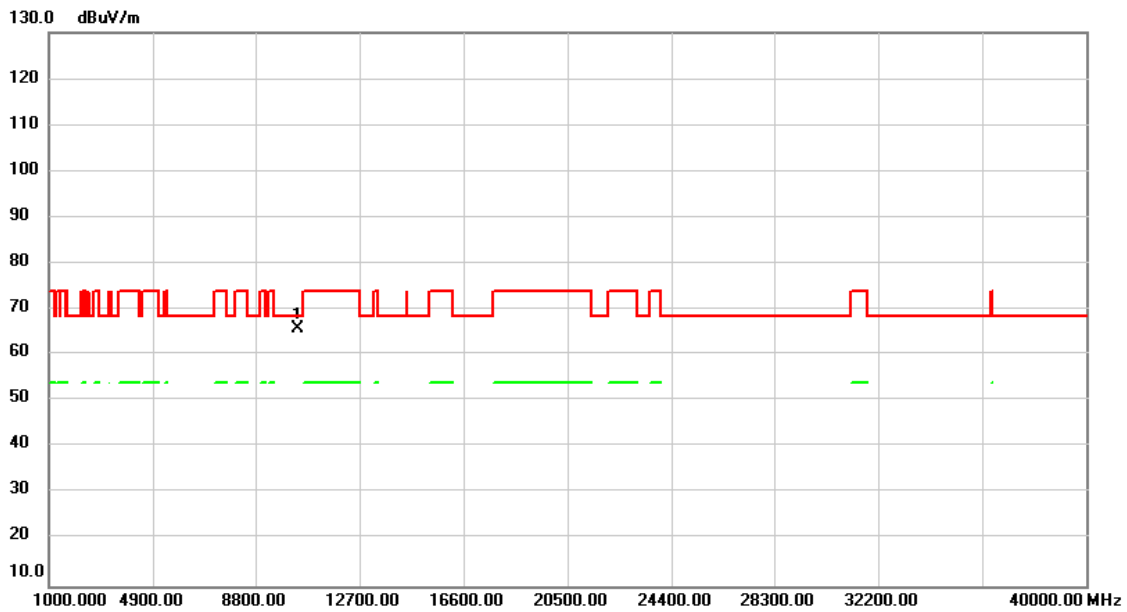
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 52.12         | 13.51          | 65.63       | 68.30  | -2.67  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5180MHz

## Horizontal



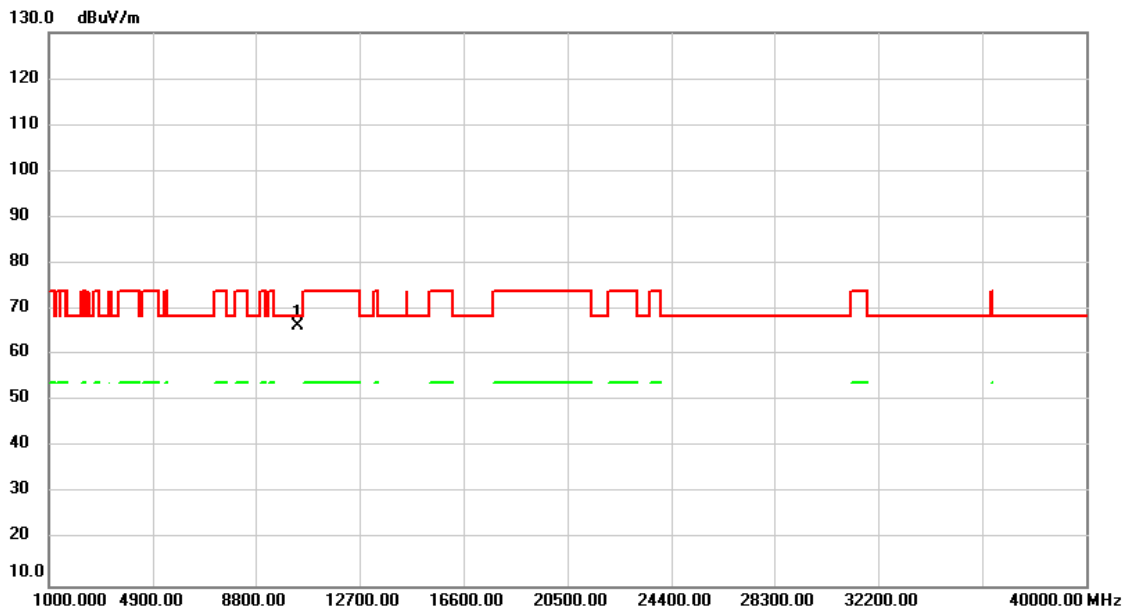
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 52.05         | 13.51          | 65.56       | 68.30  | -2.74  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5200MHz

## Vertical



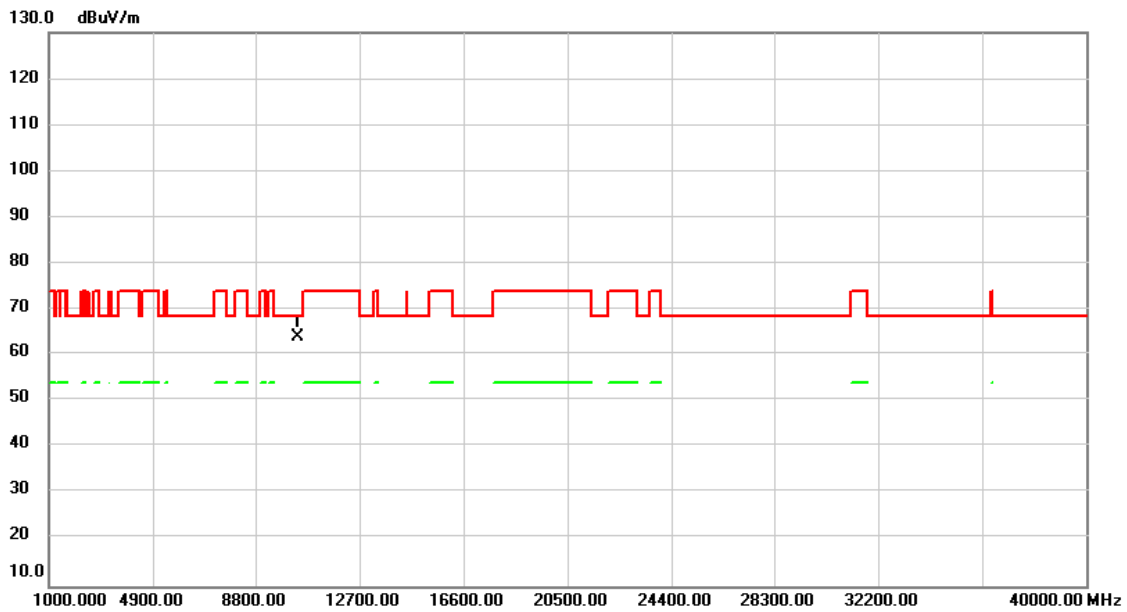
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10400.000 | 52.71         | 13.55          | 66.26       | 68.30  | -2.04  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5200MHz

## Horizontal



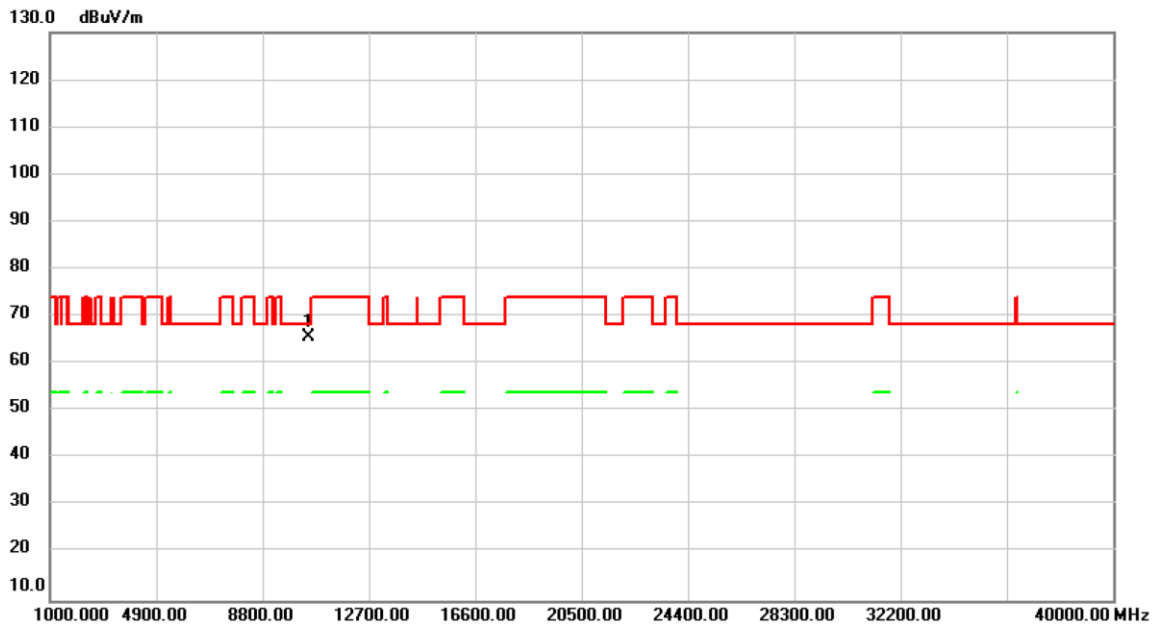
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10400.000 | 50.34         | 13.55          | 63.89       | 68.30  | -4.41  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5240MHz

## Vertical



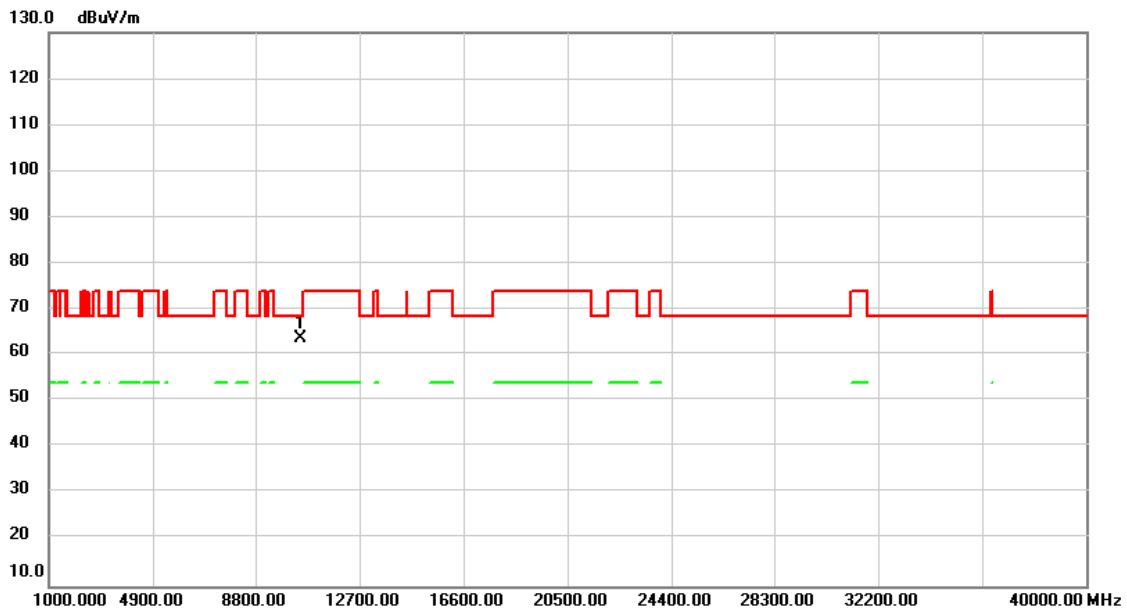
| No. Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment |
|---------|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|         | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |         |
| 1 *     | 10480.000 | 52.12         | 13.63          | 65.75       | 68.30  | -2.55  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/ TX a Mode 5240MHz

## Horizontal

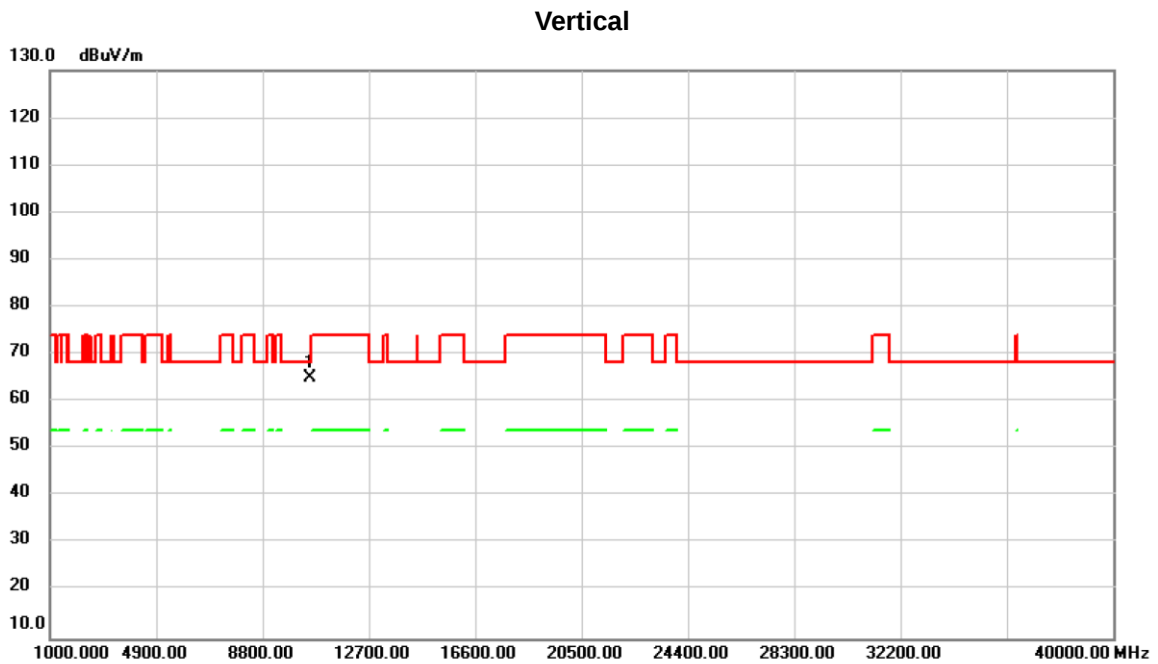


| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10480.000 | 49.87         | 13.63          | 63.50       | 68.30  | -4.80  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5260MHz



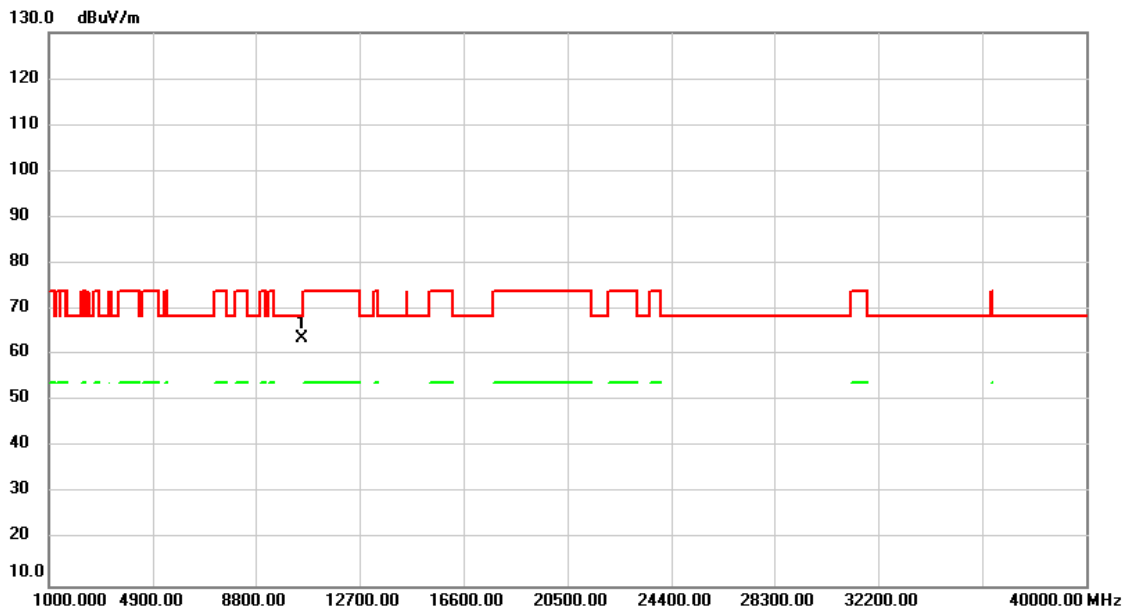
| No. Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|---------|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|         | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1 *     | 10520.000 | 51.37         | 13.66          | 65.03       | 68.30  | -3.27  | peak     |         |

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5260MHz

## Horizontal



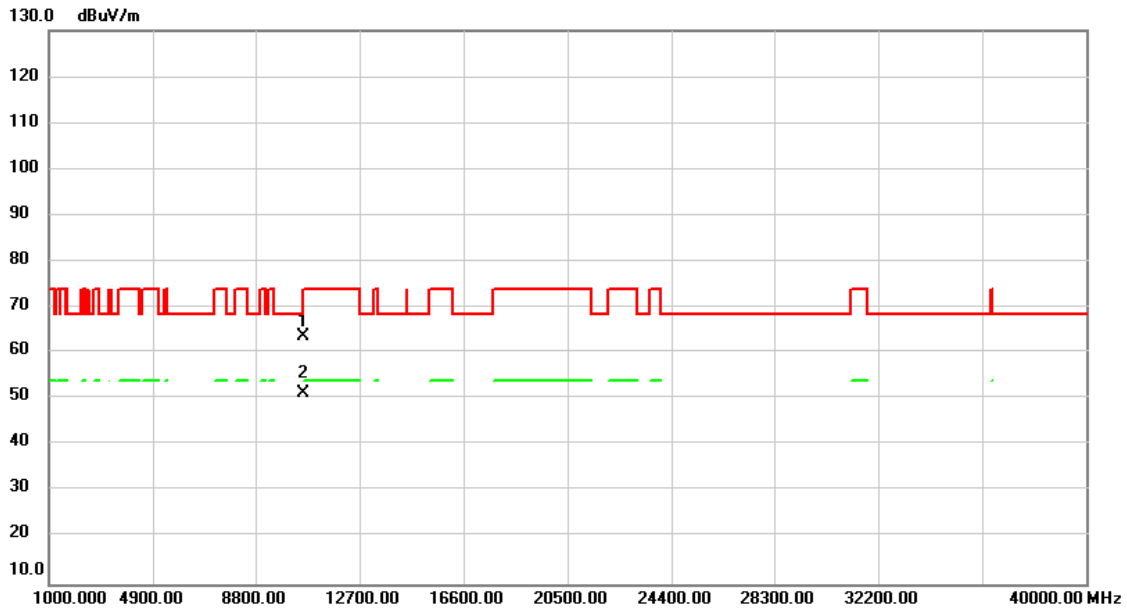
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10520.000 | 49.97         | 13.66          | 63.63       | 68.30  | -4.67  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5300MHz

## Vertical



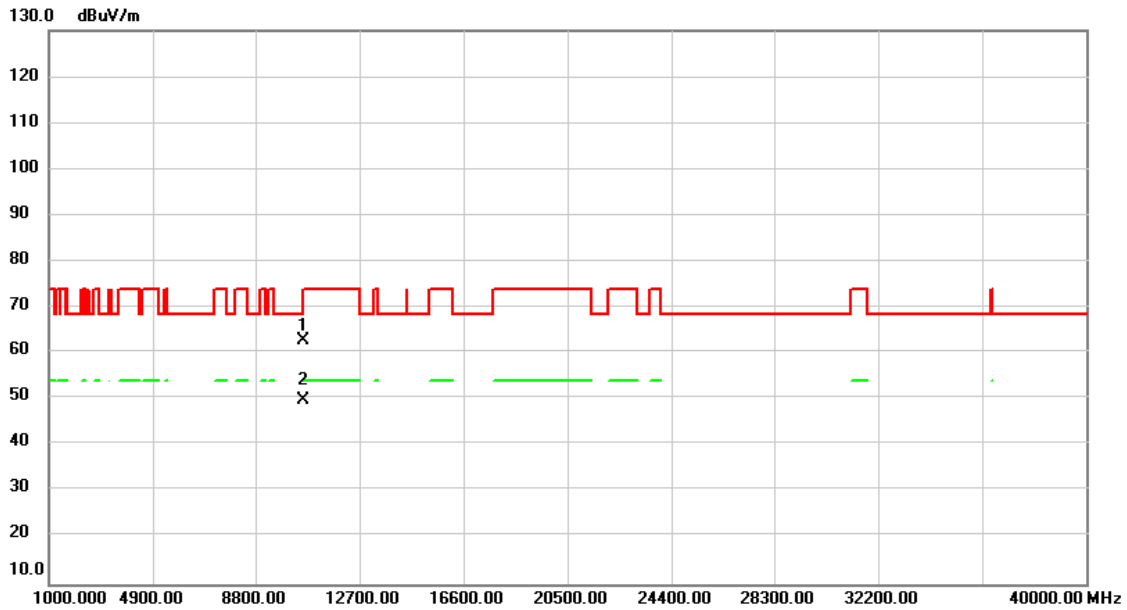
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 10600.000 | 49.96         | 13.70          | 63.66       | 68.30  | -4.64  | peak     |         |
| 2   | *   | 10600.000 | 37.45         | 13.70          | 51.15       | 54.00  | -2.85  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5300MHz

## Horizontal



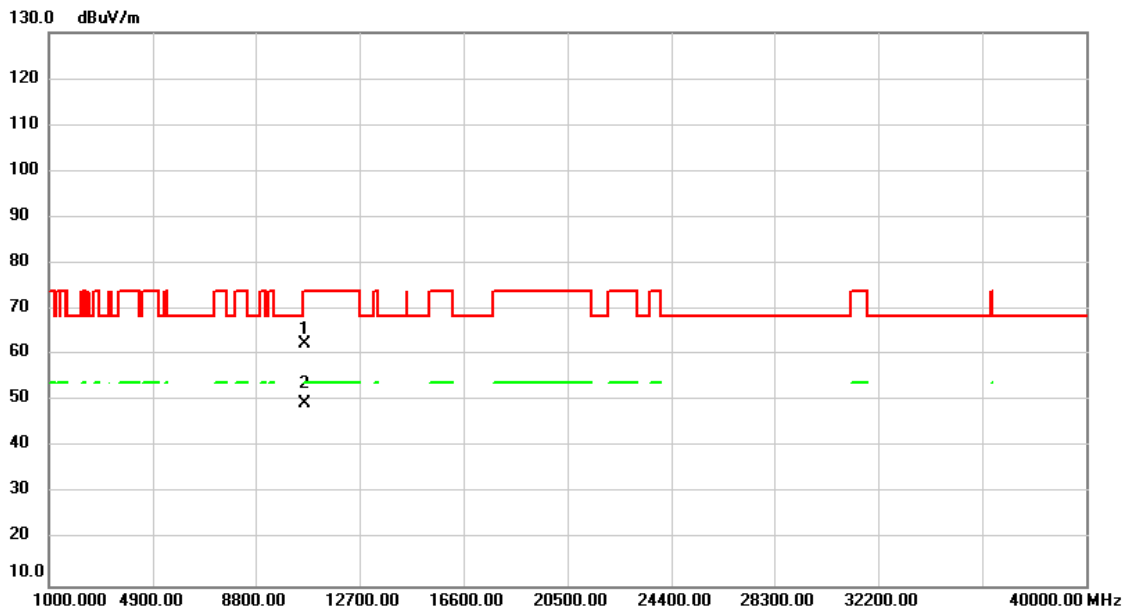
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10600.000    | 49.00                    | 13.70                   | 62.70                      | 68.30           | -5.60        | peak     |         |
| 2   | *   | 10600.000    | 36.16                    | 13.70                   | 49.86                      | 54.00           | -4.14        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5320MHz

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10640.000    | 48.74                    | 13.73                   | 62.47                      | 74.00           | -11.53       | peak     |         |
| 2   | *   | 10640.000    | 35.70                    | 13.73                   | 49.43                      | 54.00           | -4.57        | AVG      |         |

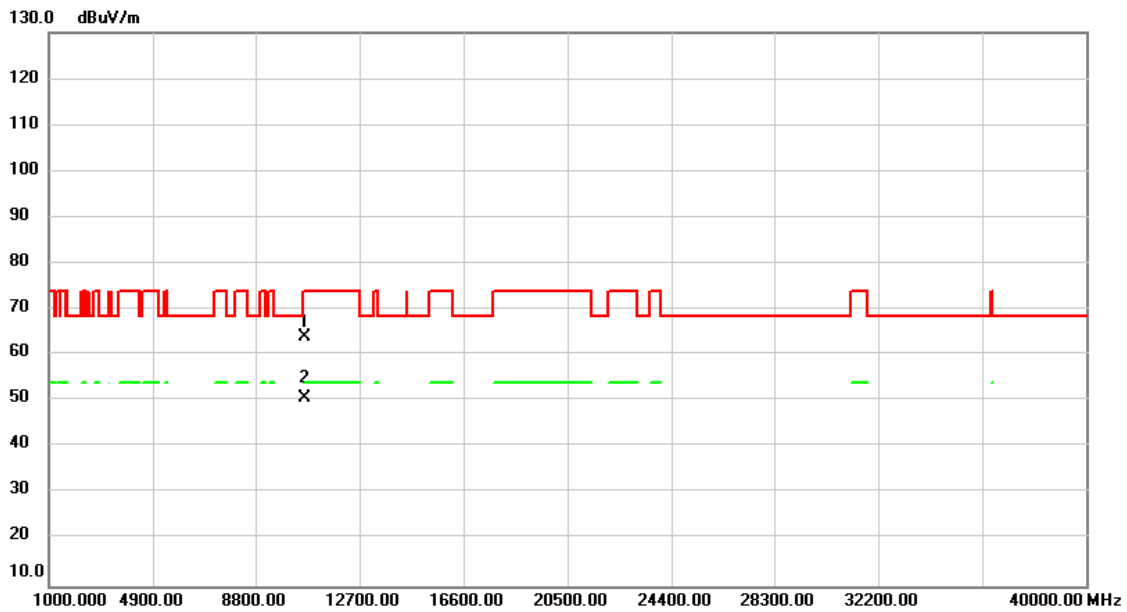
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/ TX a Mode 5320MHz

## Horizontal



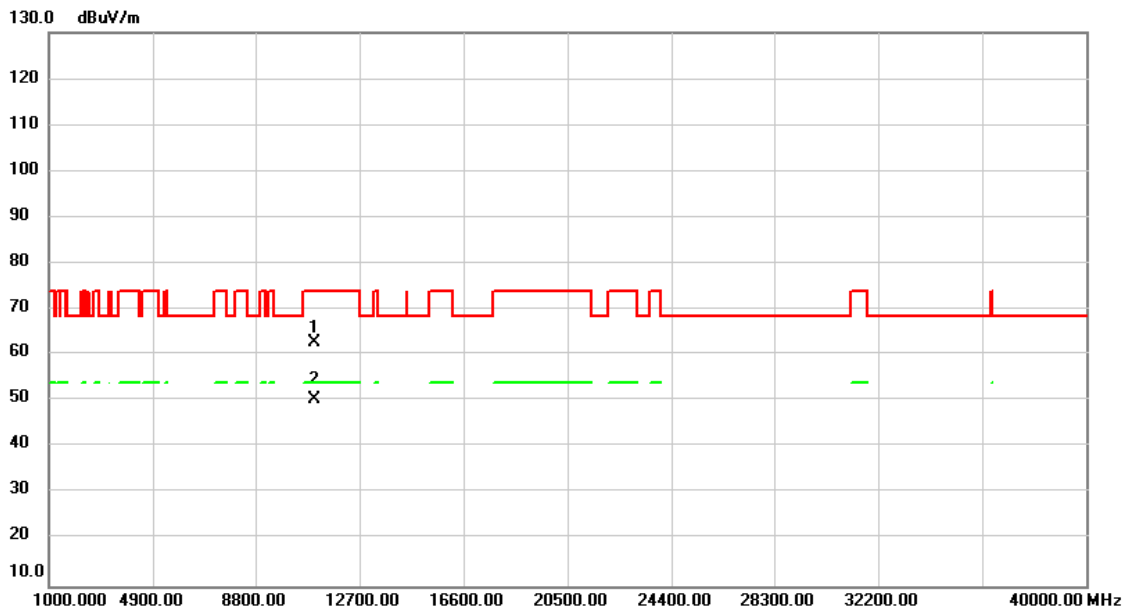
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10640.000    | 50.15                    | 13.73                   | 63.88                      | 74.00           | -10.12       | peak     |         |
| 2   | *   | 10640.000    | 36.98                    | 13.73                   | 50.71                      | 54.00           | -3.29        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C/ TX a Mode 5500MHz |
|-----------|----------------------------|

## Vertical



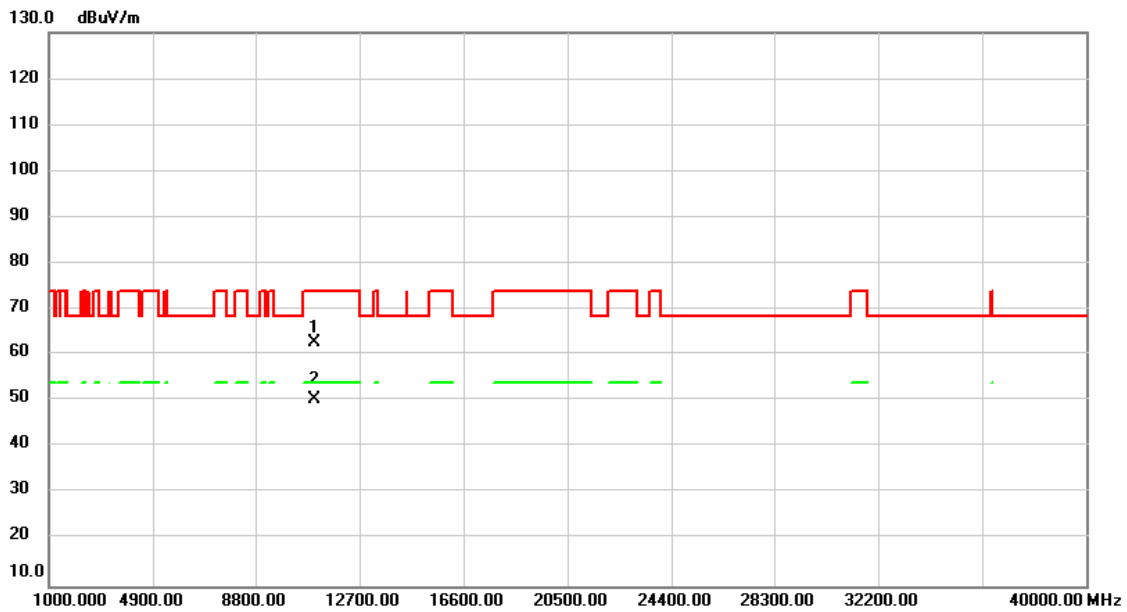
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 48.65                    | 13.92                   | 62.57                      | 74.00           | -11.43       | peak     |         |
| 2   | *   | 11000.000    | 36.35                    | 13.92                   | 50.27                      | 54.00           | -3.73        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX a Mode 5500MHz

## Horizontal



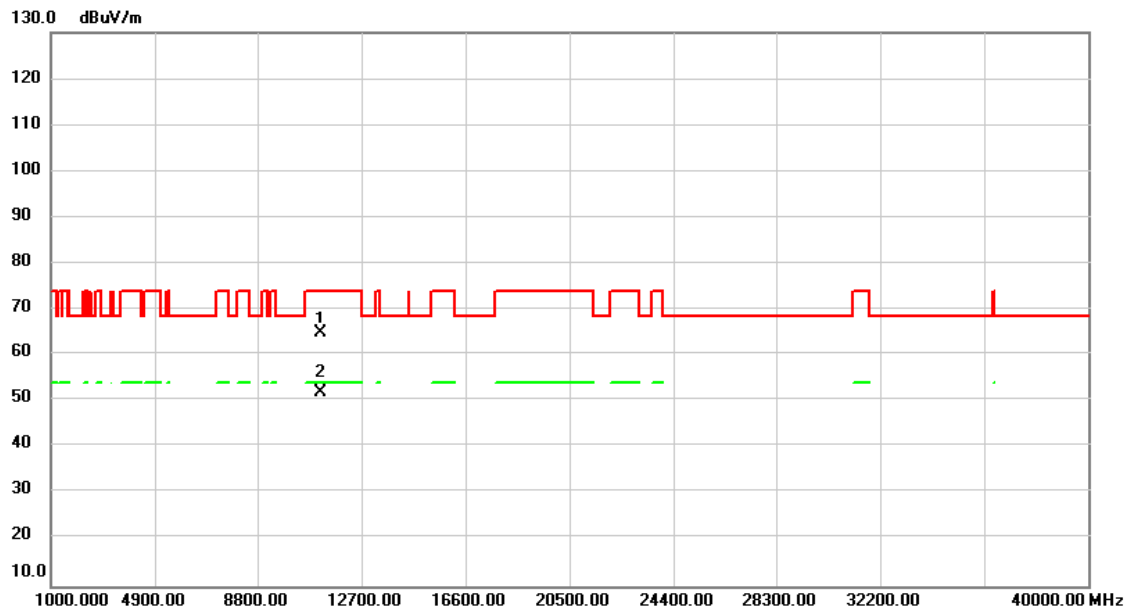
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 48.69                    | 13.92                   | 62.61                      | 74.00           | -11.39       | peak     |         |
| 2   | *   | 11000.000    | 36.40                    | 13.92                   | 50.32                      | 54.00           | -3.68        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C/ TX a Mode 5580MHz |
|-----------|----------------------------|

## Vertical



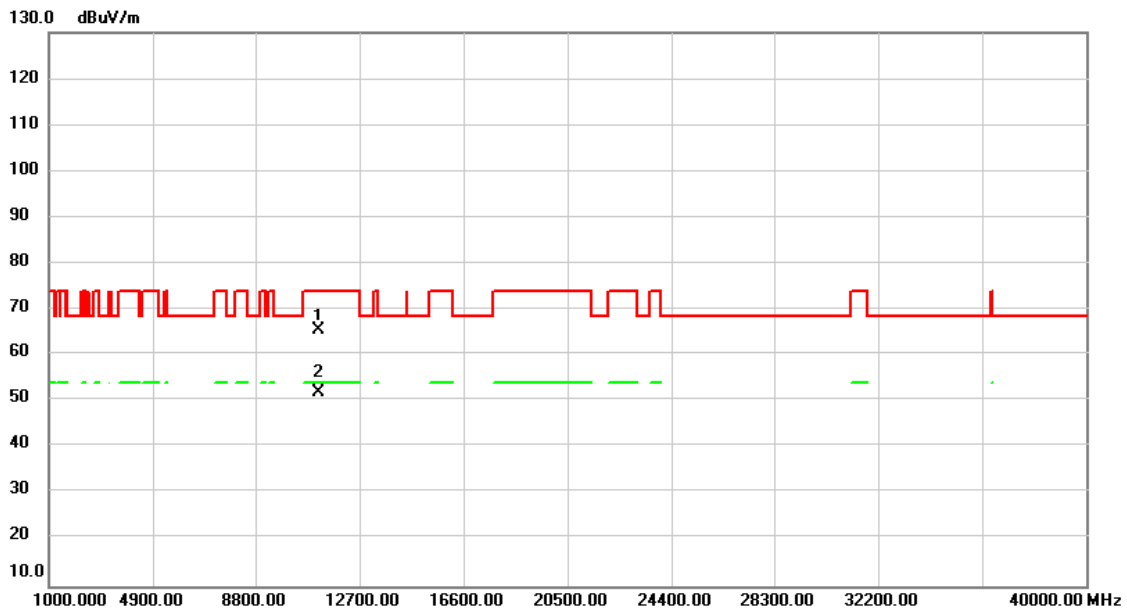
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 50.71                    | 14.13                   | 64.84                      | 74.00           | -9.16        | peak     |         |
| 2   | *   | 11160.000    | 37.86                    | 14.13                   | 51.99                      | 54.00           | -2.01        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C/ TX a Mode 5580MHz |
|-----------|----------------------------|

## Horizontal



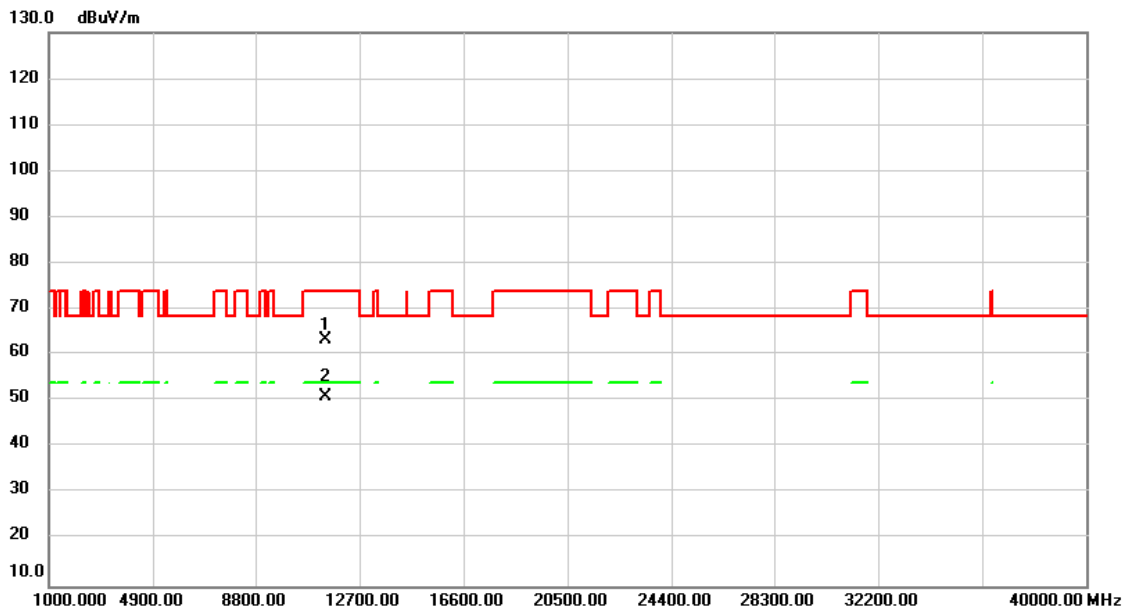
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 51.29                    | 14.13                   | 65.42                      | 74.00           | -8.58        | peak     |         |
| 2   | *   | 11160.000    | 37.60                    | 14.13                   | 51.73                      | 54.00           | -2.27        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C/ TX a Mode 5700MHz |
|-----------|----------------------------|

## Vertical



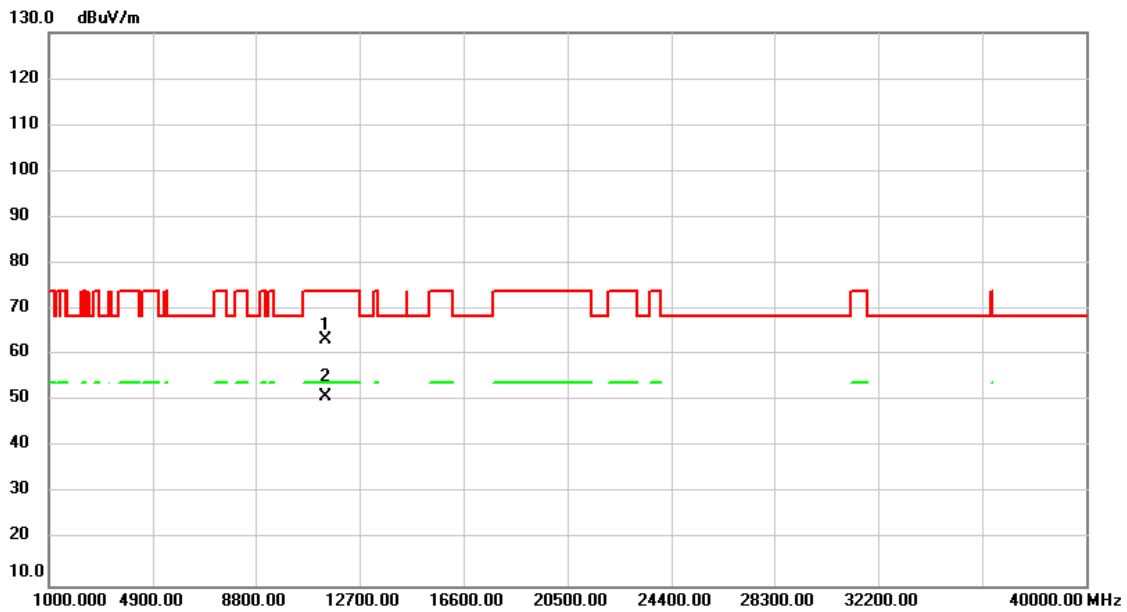
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11400.000 | 48.96         | 14.44          | 63.40       | 74.00  | -10.60 | peak     |         |
| 2   | *   | 11400.000 | 36.49         | 14.44          | 50.93       | 54.00  | -3.07  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                            |
|-----------|----------------------------|
| Test Mode | UNII-2C/ TX a Mode 5700MHz |
|-----------|----------------------------|

## Horizontal



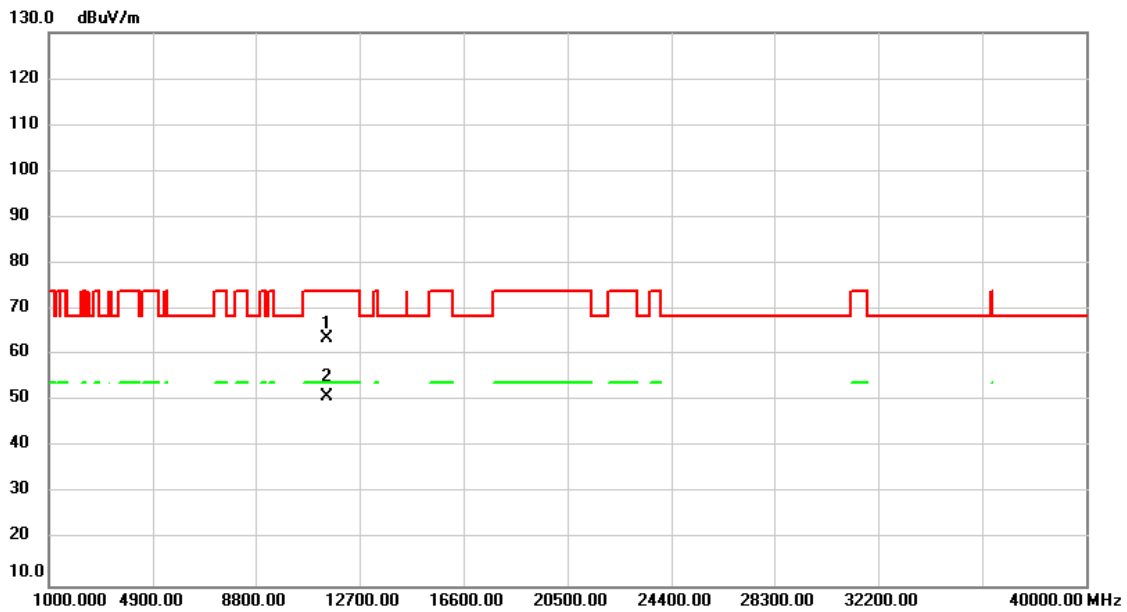
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11400.000 | 48.81         | 14.44          | 63.25       | 74.00  | -10.75 | peak     |         |
| 2   | *   | 11400.000 | 36.65         | 14.44          | 51.09       | 54.00  | -2.91  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3/ TX a Mode 5745MHz |
|-----------|---------------------------|

## Vertical



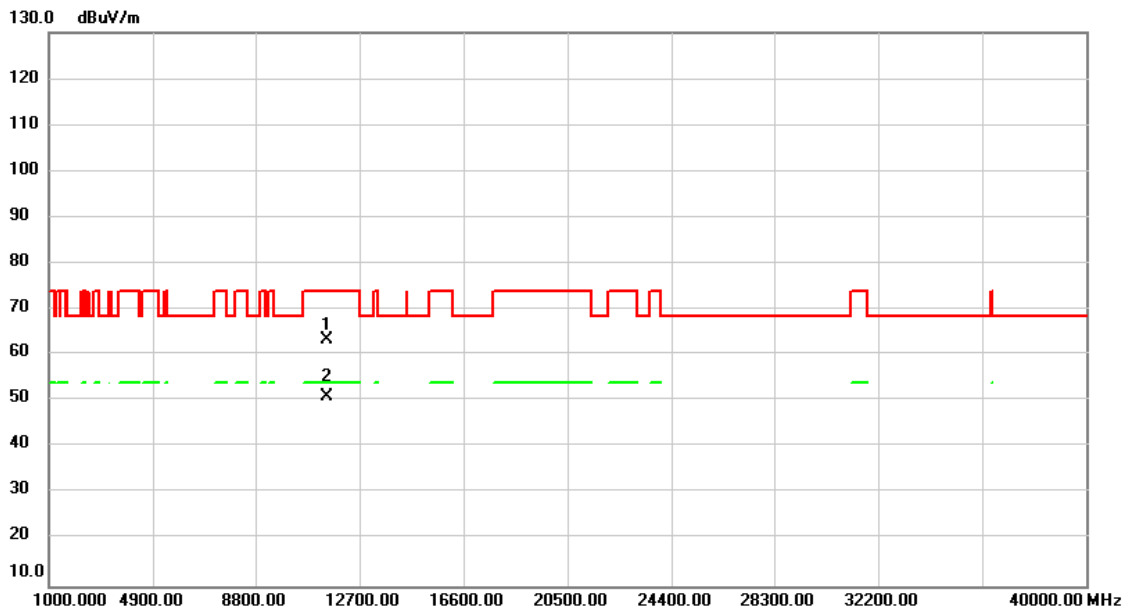
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11490.000 | 48.99         | 14.54          | 63.53       | 74.00  | -10.47 | peak     |         |
| 2   | *   | 11490.000 | 36.46         | 14.54          | 51.00       | 54.00  | -3.00  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3/ TX a Mode 5745MHz |
|-----------|---------------------------|

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11490.000    | 48.85                    | 14.54                   | 63.39                      | 74.00           | -10.61       | peak     |         |
| 2   | *   | 11490.000    | 36.36                    | 14.54                   | 50.90                      | 54.00           | -3.10        | AVG      |         |

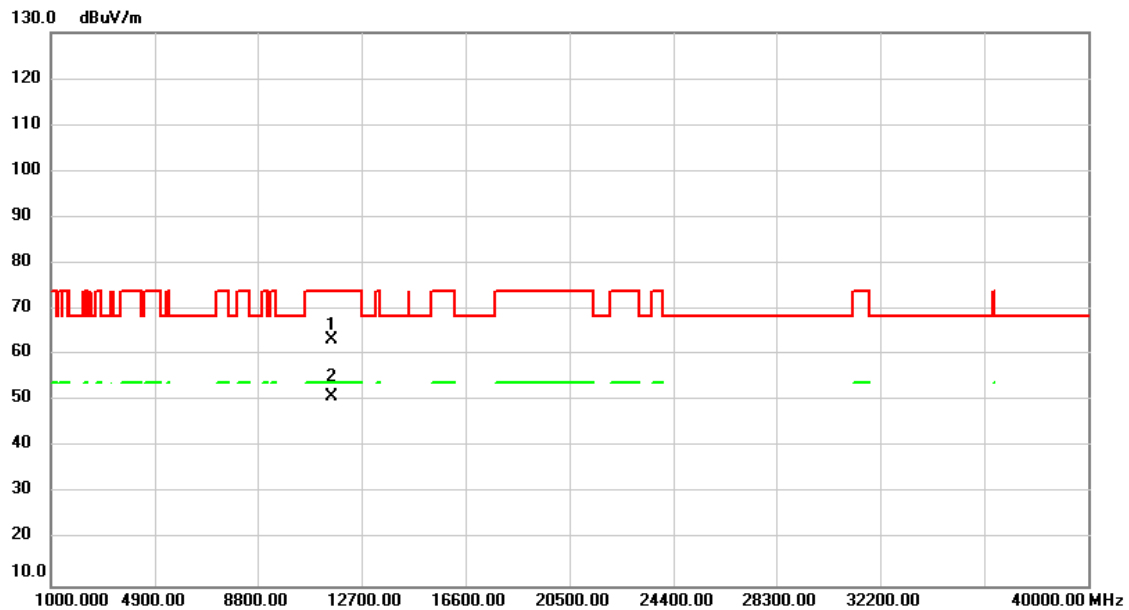
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                           |
|-----------|---------------------------|
| Test Mode | UNII-3/ TX a Mode 5785MHz |
|-----------|---------------------------|

## Vertical



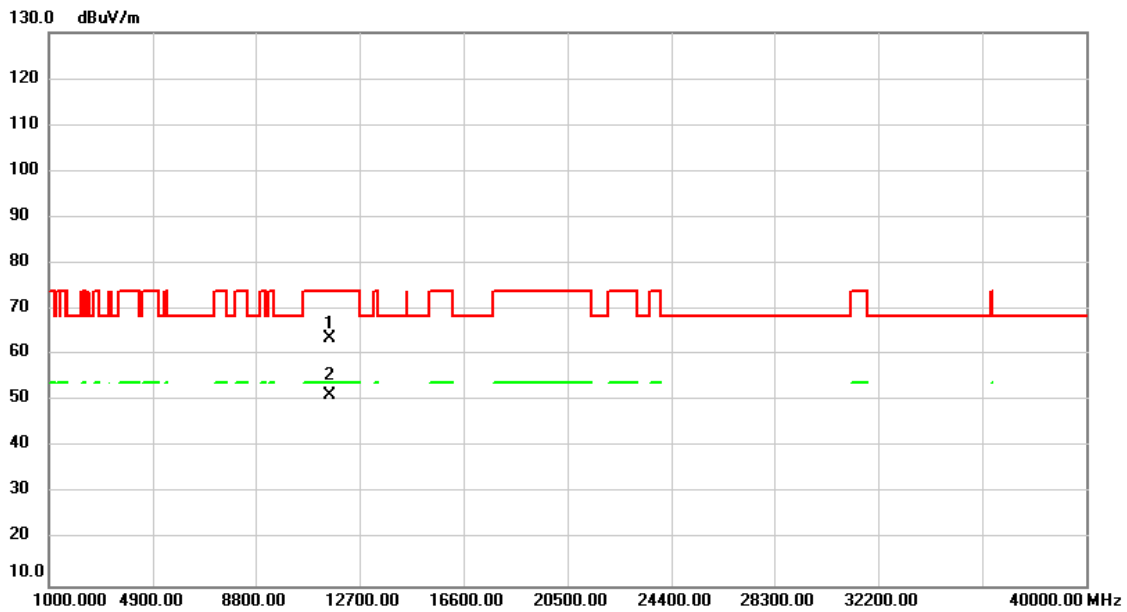
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11570.000 | 48.83         | 14.57          | 63.40       | 74.00  | -10.60 | peak     |         |
| 2   | *   | 11570.000 | 36.51         | 14.57          | 51.08       | 54.00  | -2.92  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX a Mode 5785MHz

## Horizontal



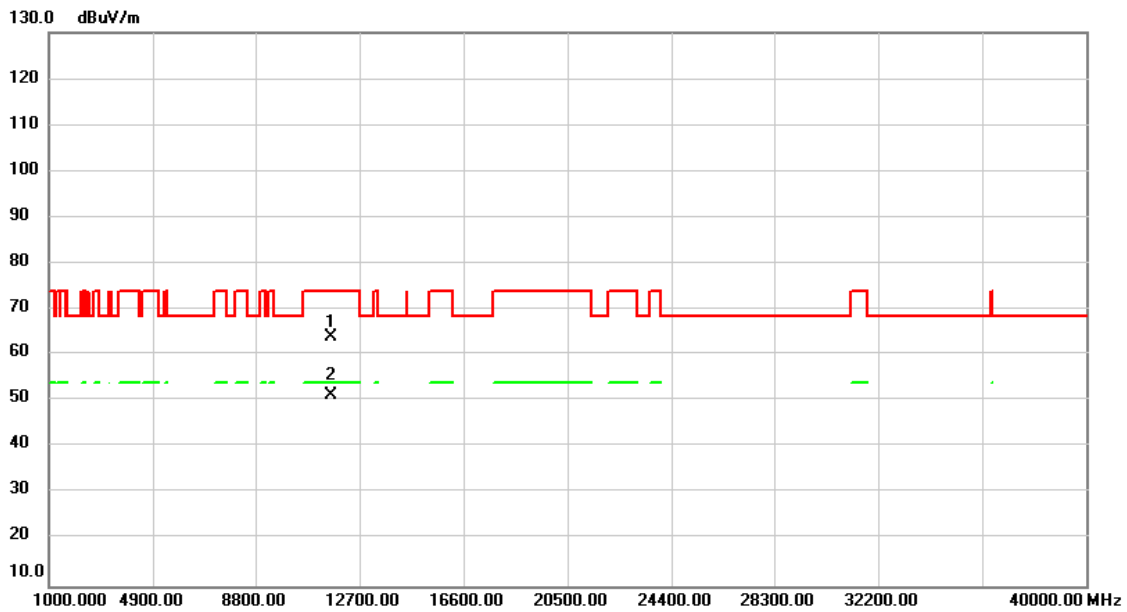
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11570.000    | 48.97                    | 14.57                   | 63.54                      | 74.00           | -10.46       | peak     |         |
| 2   | *   | 11570.000    | 36.55                    | 14.57                   | 51.12                      | 54.00           | -2.88        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX a Mode 5825MHz

## Vertical



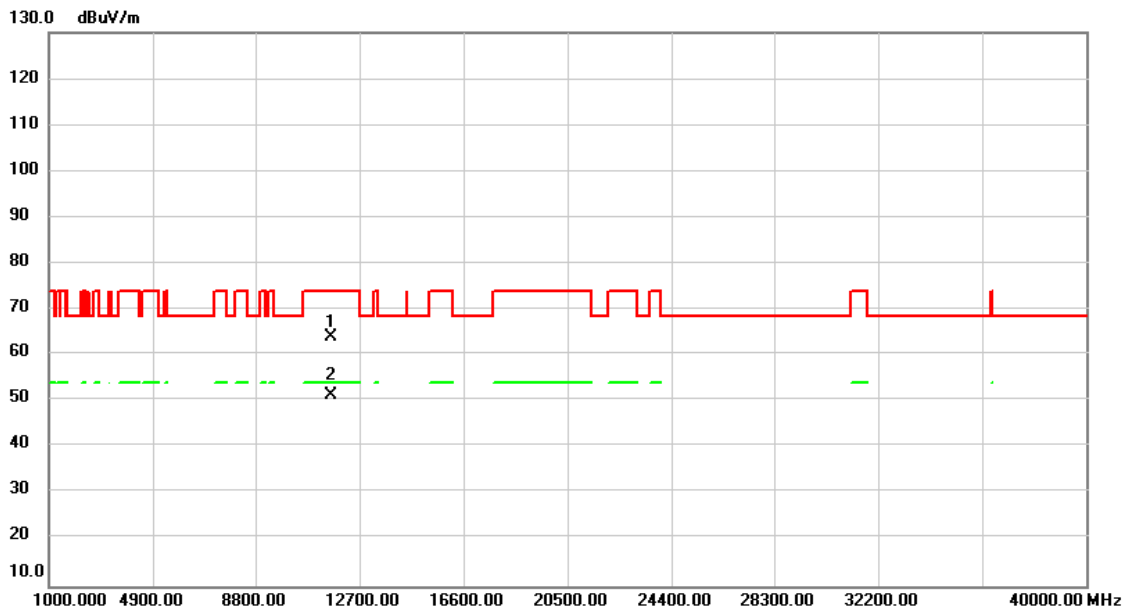
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |         |
| 1   |     | 11650.000 | 49.37         | 14.57          | 63.94       | 74.00  | -10.06 | peak     |         |
| 2   | *   | 11650.000 | 36.69         | 14.57          | 51.26       | 54.00  | -2.74  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX a Mode 5825MHz

## Horizontal



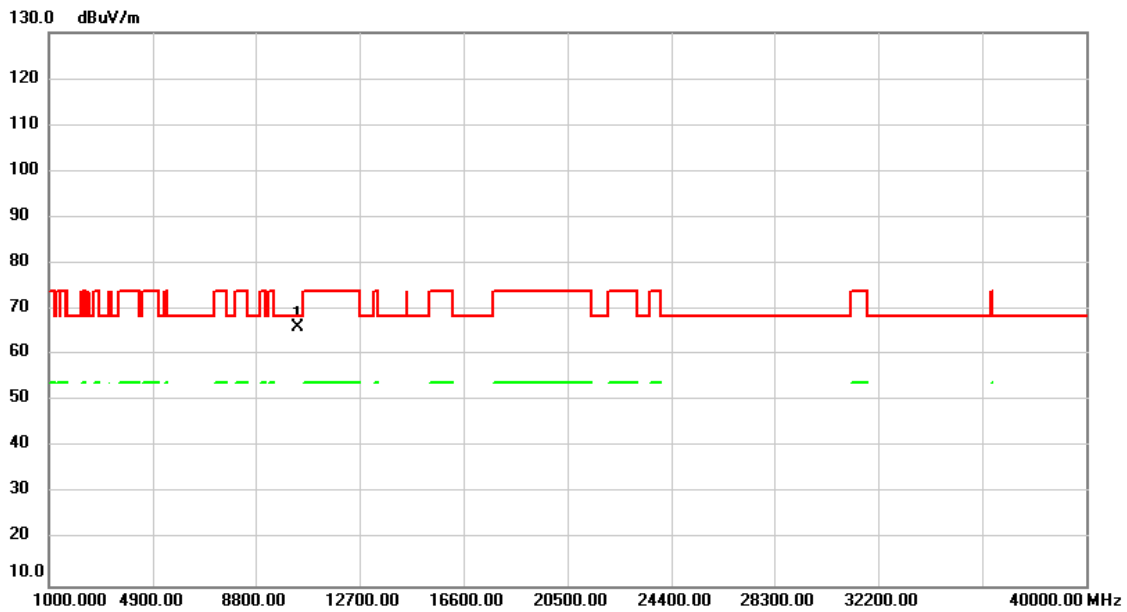
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11650.000 | 49.33         | 14.57          | 63.90       | 74.00  | -10.10 | peak     |         |
| 2   | *   | 11650.000 | 36.75         | 14.57          | 51.32       | 54.00  | -2.68  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5180MHz

## Vertical



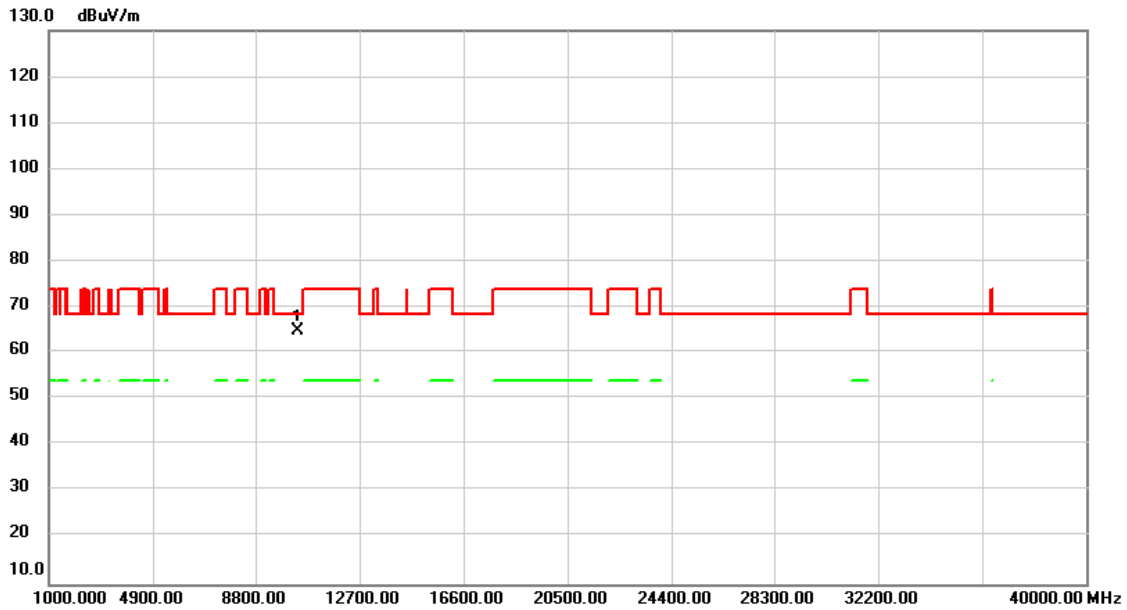
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 52.36         | 13.51          | 65.87       | 68.30  | -2.43  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5180MHz

## Horizontal



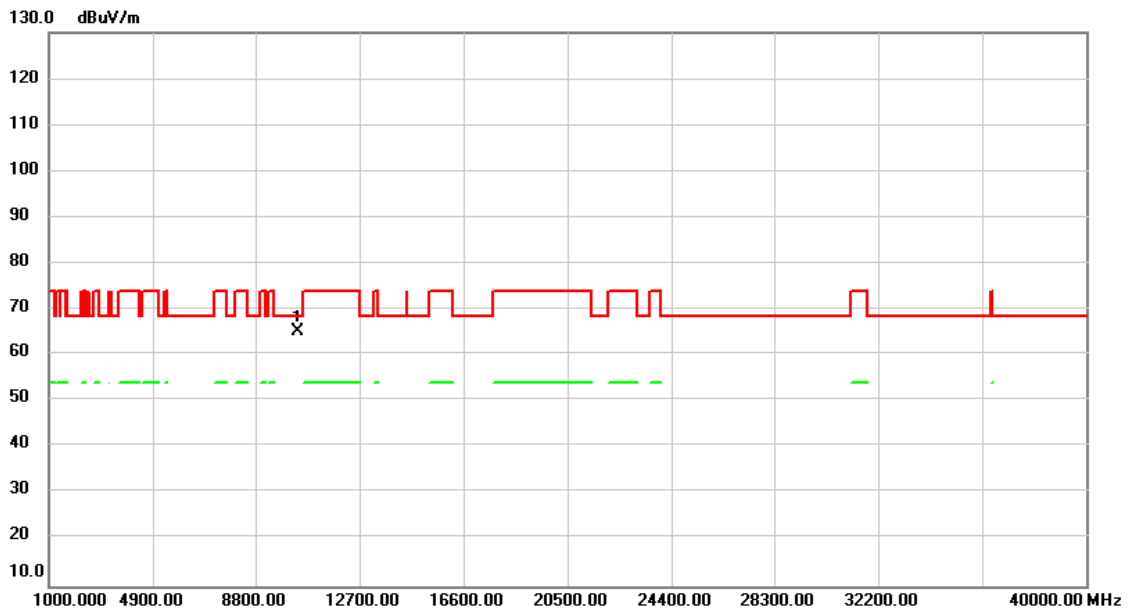
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 51.27         | 13.51          | 64.78       | 68.30  | -3.52  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5200MHz

## Vertical



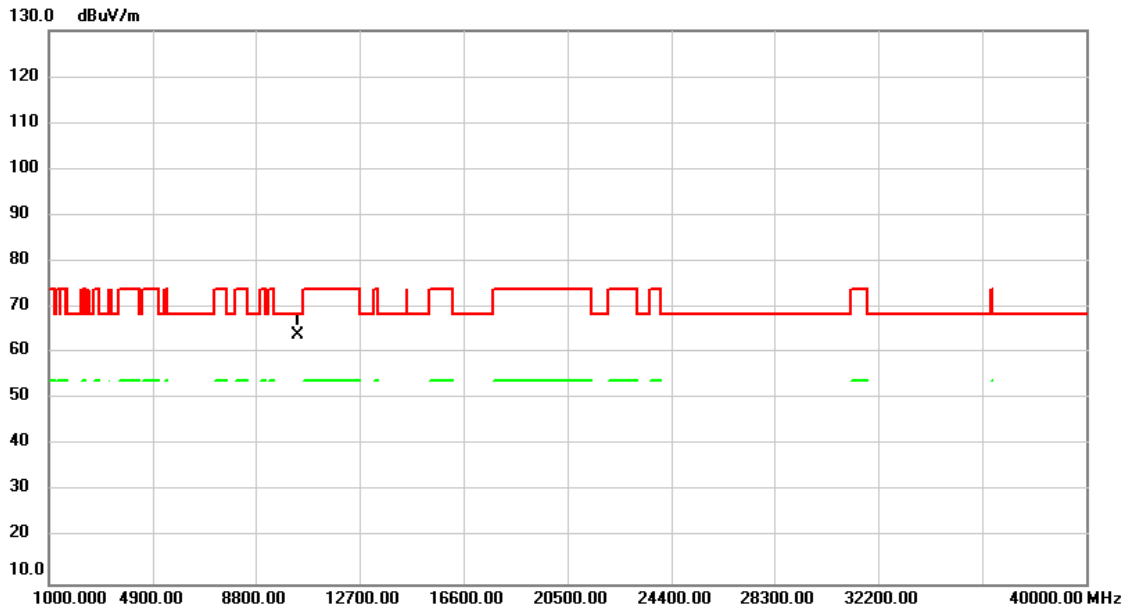
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10400.000 | 51.45         | 13.55          | 65.00       | 68.30  | -3.30  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5200MHz

## Horizontal



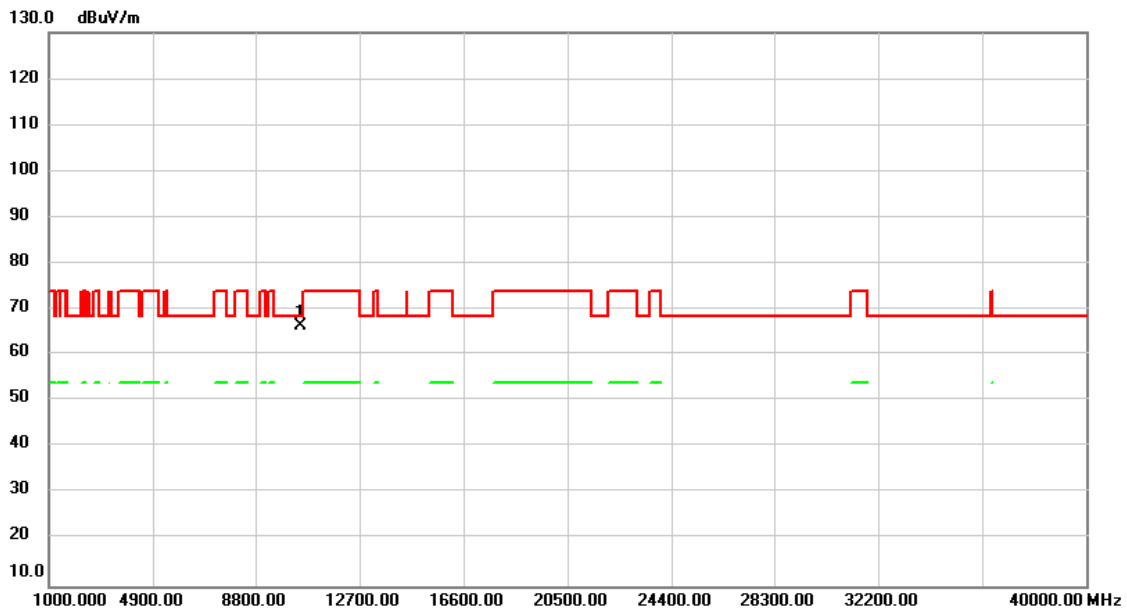
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10400.000 | 50.30         | 13.55          | 63.85       | 68.30  | -4.45  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5240MHz

## Vertical



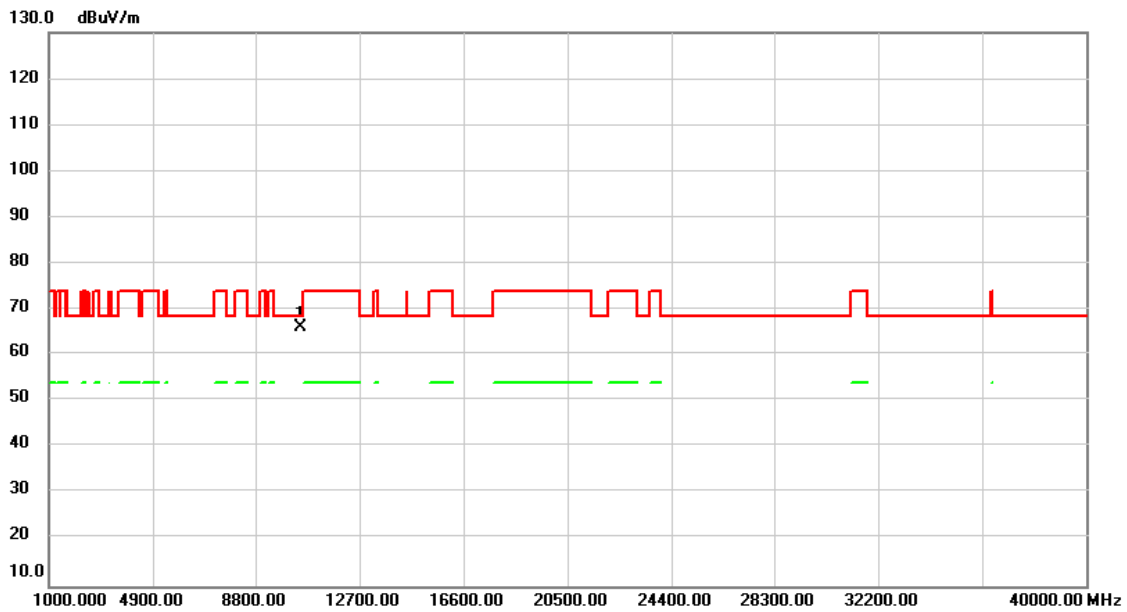
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10480.000 | 52.53         | 13.63          | 66.16       | 68.30  | -2.14  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT20) Mode 5240MHz

## Horizontal



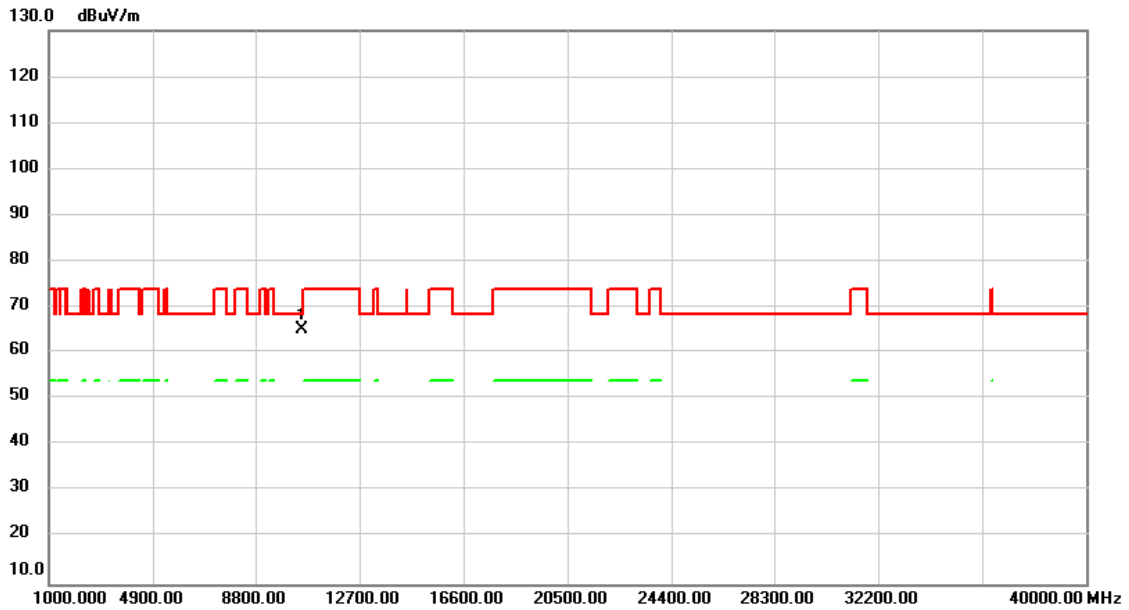
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10480.000 | 52.47         | 13.63          | 66.10       | 68.30  | -2.20  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5260MHz

## Vertical



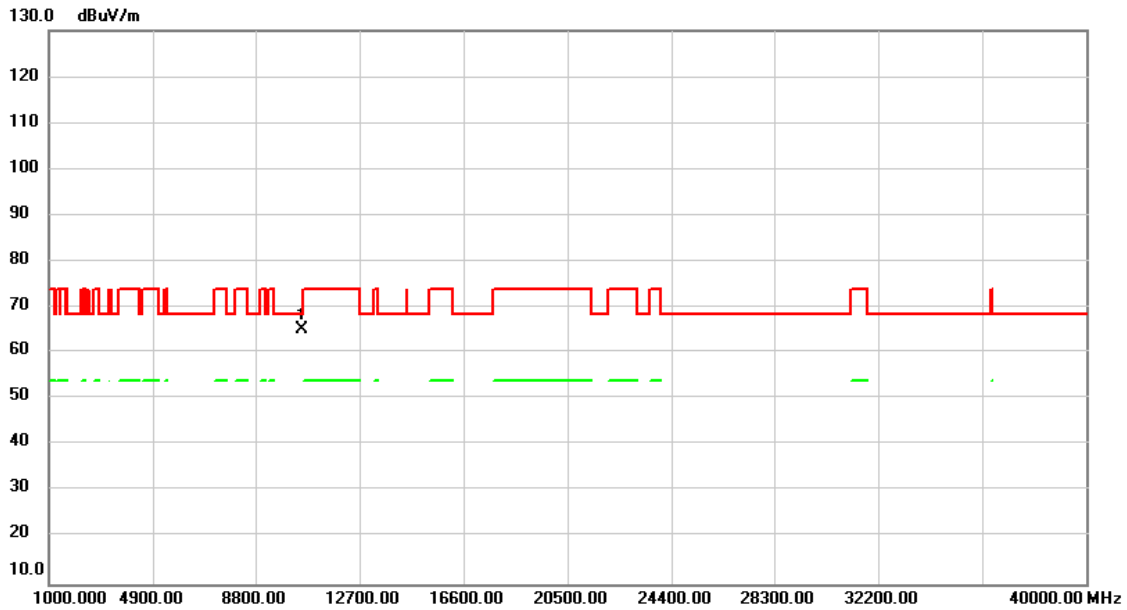
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10520.000 | 51.45         | 13.66          | 65.11       | 68.30  | -3.19  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5260MHz

## Horizontal



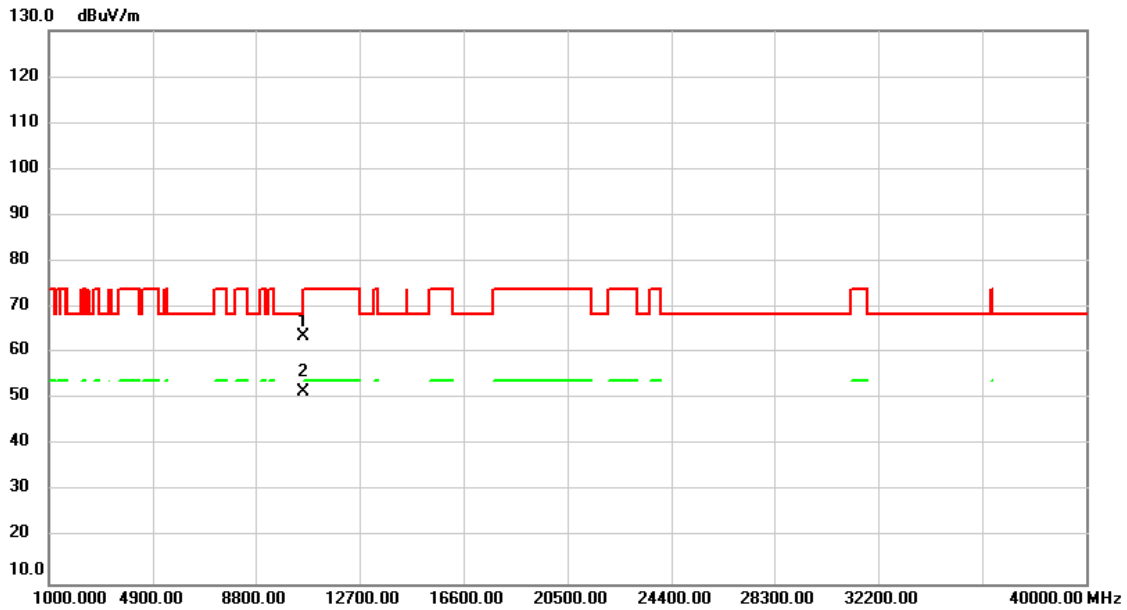
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10520.000 | 51.39         | 13.66          | 65.05       | 68.30  | -3.25  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5300MHz

## Vertical



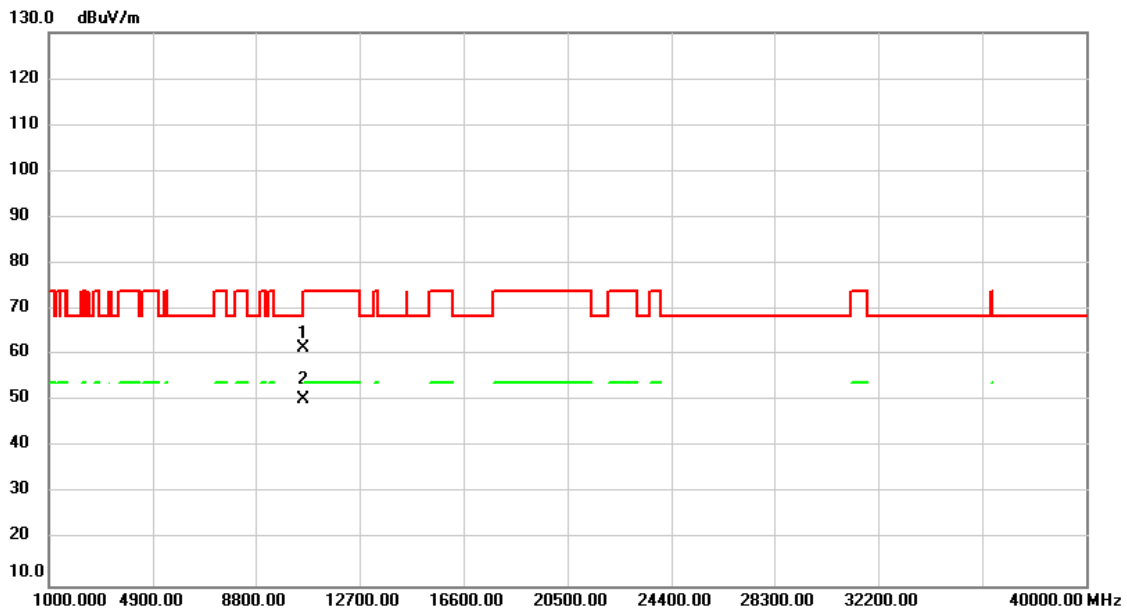
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10600.000    | 49.89                    | 13.70                   | 63.59                      | 68.30           | -4.71        | peak     |         |
| 2   | *   | 10600.000    | 37.90                    | 13.70                   | 51.60                      | 54.00           | -2.40        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5300MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10600.000    | 47.66                    | 13.70                   | 61.36                      | 68.30           | -6.94        | peak     |         |
| 2   | *   | 10600.000    | 36.74                    | 13.70                   | 50.44                      | 54.00           | -3.56        | AVG      |         |

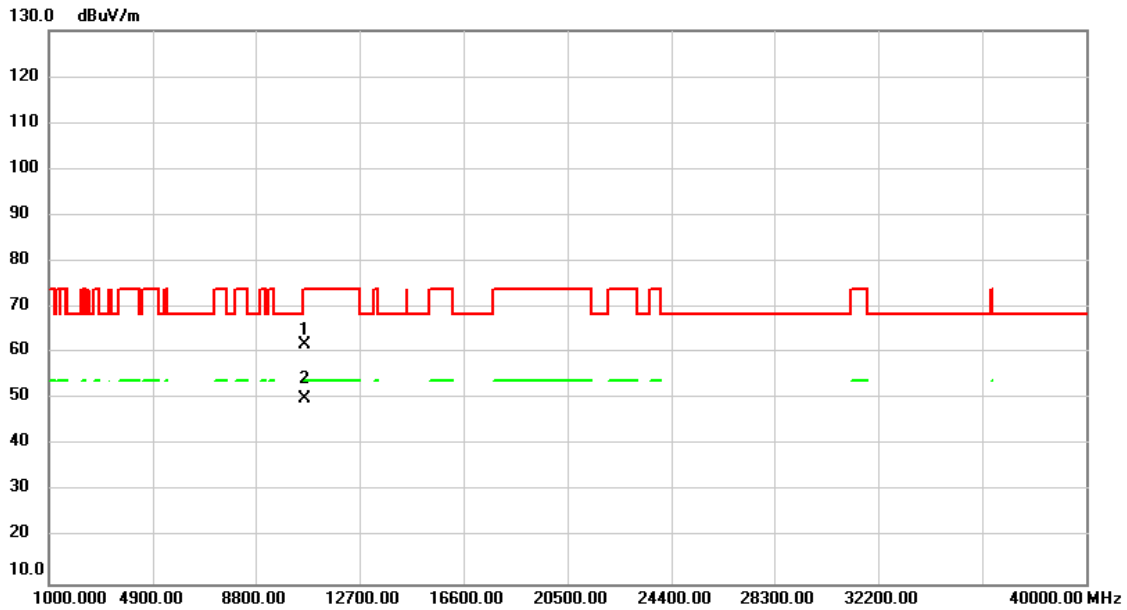
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5320MHz

## Vertical



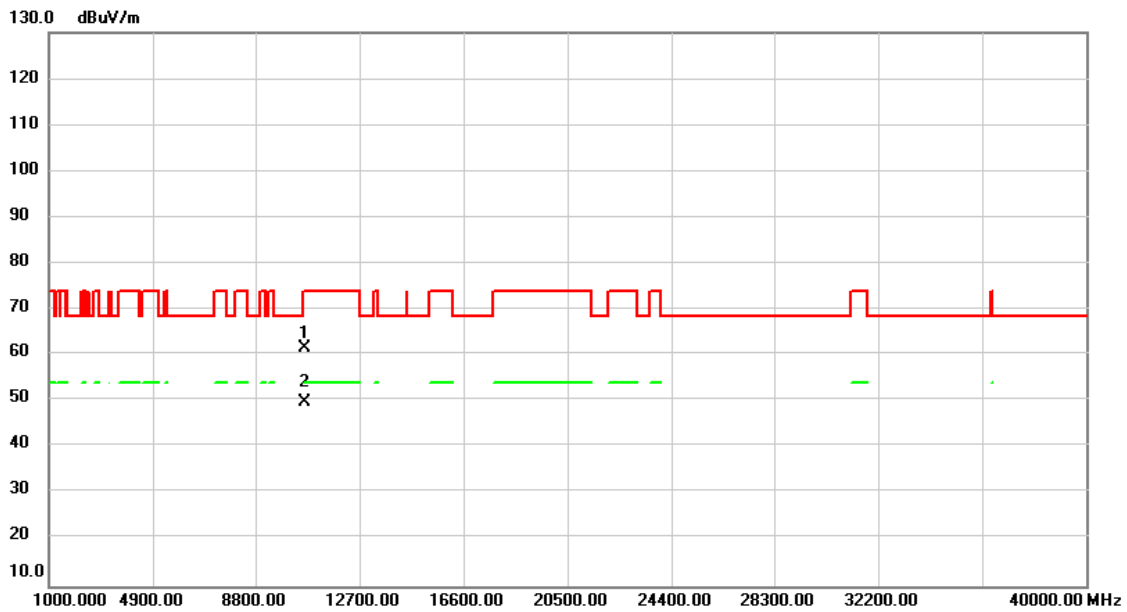
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10640.000    | 47.98                    | 13.73                   | 61.71                      | 74.00           | -12.29       | peak     |         |
| 2   | *   | 10640.000    | 36.27                    | 13.73                   | 50.00                      | 54.00           | -4.00        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT20) Mode 5320MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10640.000    | 47.75                    | 13.73                   | 61.48                      | 74.00           | -12.52       | peak     |         |
| 2   | *   | 10640.000    | 36.07                    | 13.73                   | 49.80                      | 54.00           | -4.20        | AVG      |         |

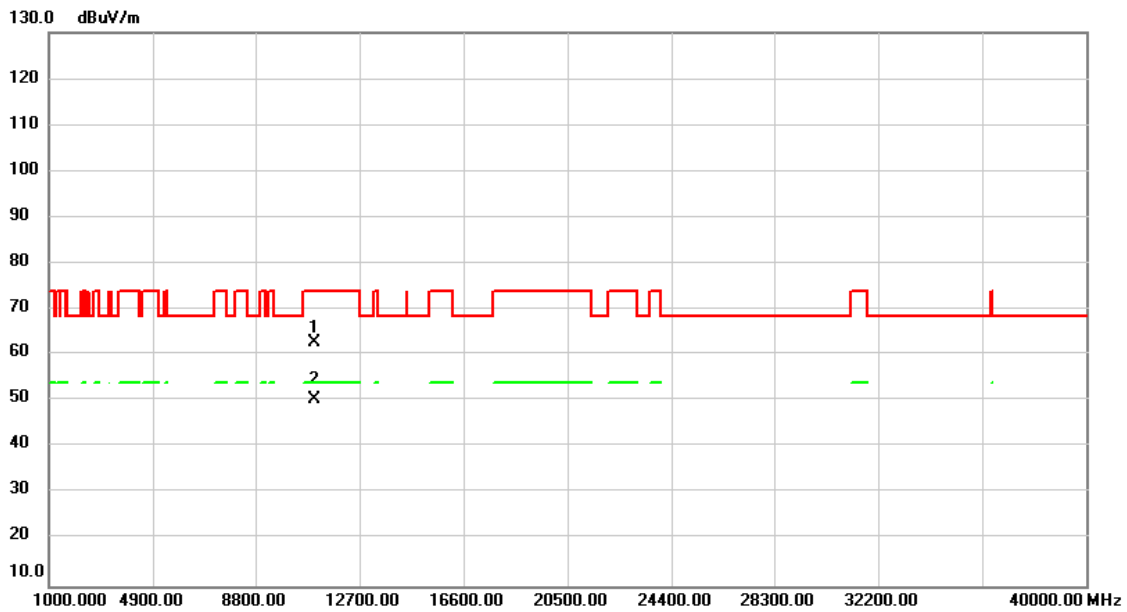
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C/ TX n (HT20) Mode 5500MHz |
|-----------|-----------------------------------|

## Vertical



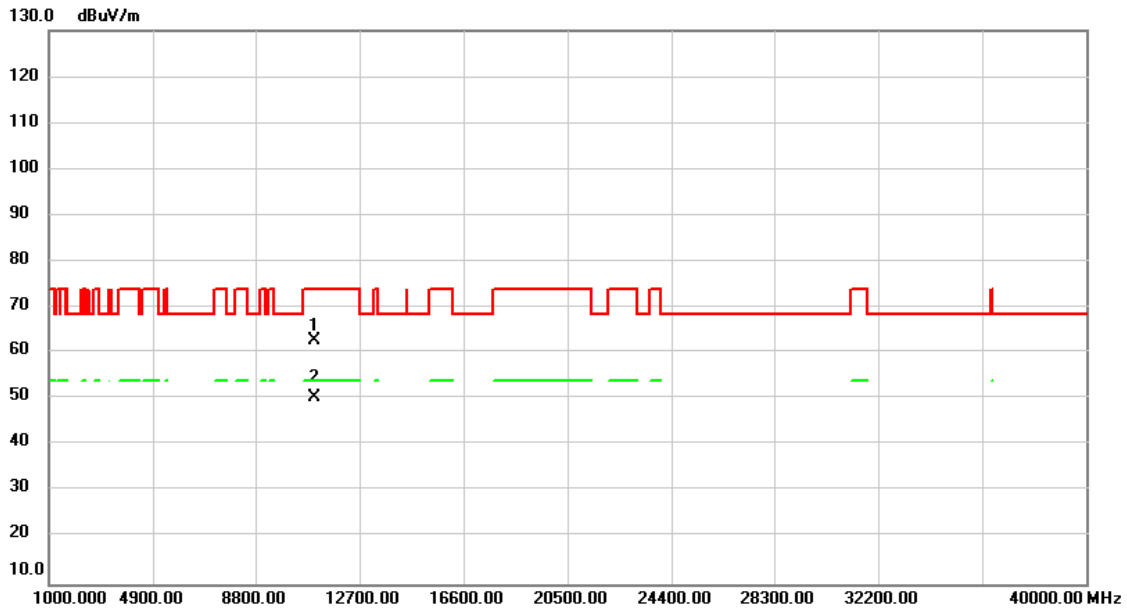
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 48.79                    | 13.92                   | 62.71                      | 74.00           | -11.29       | peak     |         |
| 2   | *   | 11000.000    | 36.54                    | 13.92                   | 50.46                      | 54.00           | -3.54        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX n (HT20) Mode 5500MHz

## Horizontal



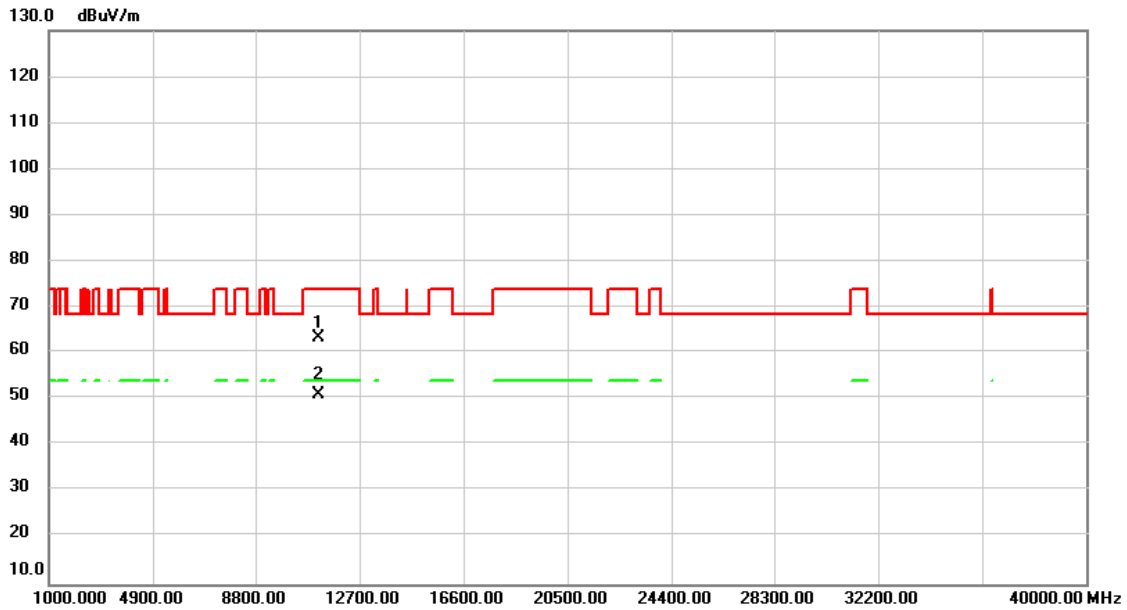
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 48.59                    | 13.92                   | 62.51                      | 74.00           | -11.49       | peak     |         |
| 2   | *   | 11000.000    | 36.51                    | 13.92                   | 50.43                      | 54.00           | -3.57        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX n (HT20) Mode 5580MHz

## Vertical



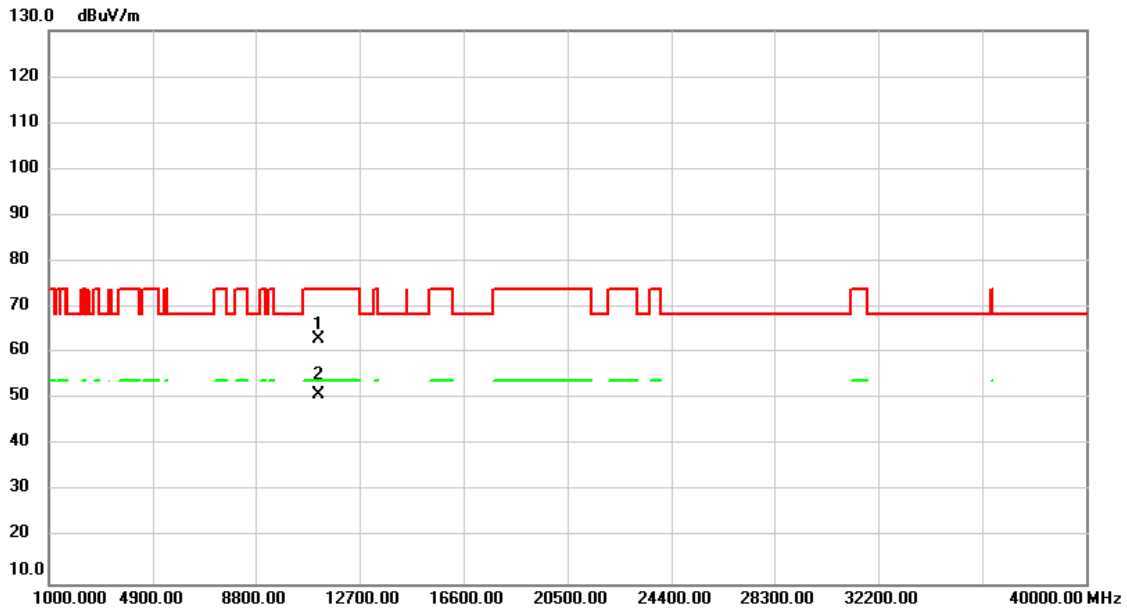
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 49.00                    | 14.13                   | 63.13                      | 74.00           | -10.87       | peak     |         |
| 2   | *   | 11160.000    | 36.83                    | 14.13                   | 50.96                      | 54.00           | -3.04        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX n (HT20) Mode 5580MHz

## Horizontal

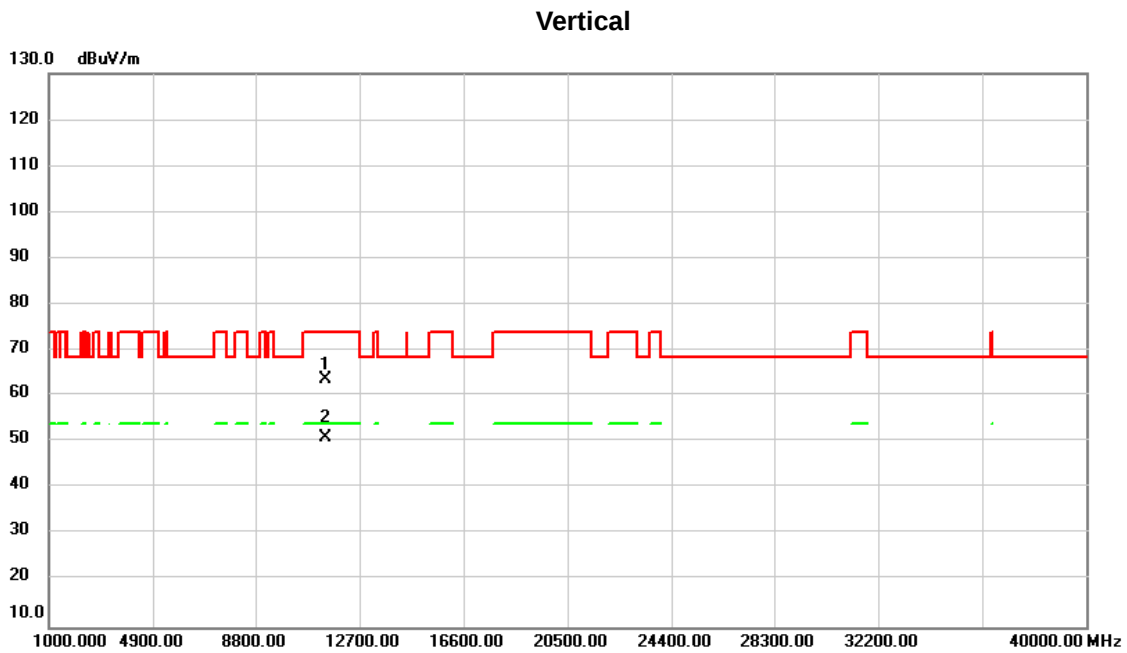


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 48.97                    | 14.13                   | 63.10                      | 74.00           | -10.90       | peak     |         |
| 2   | *   | 11160.000    | 36.87                    | 14.13                   | 51.00                      | 54.00           | -3.00        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C/ TX n (HT20) Mode 5700MHz |
|-----------|-----------------------------------|

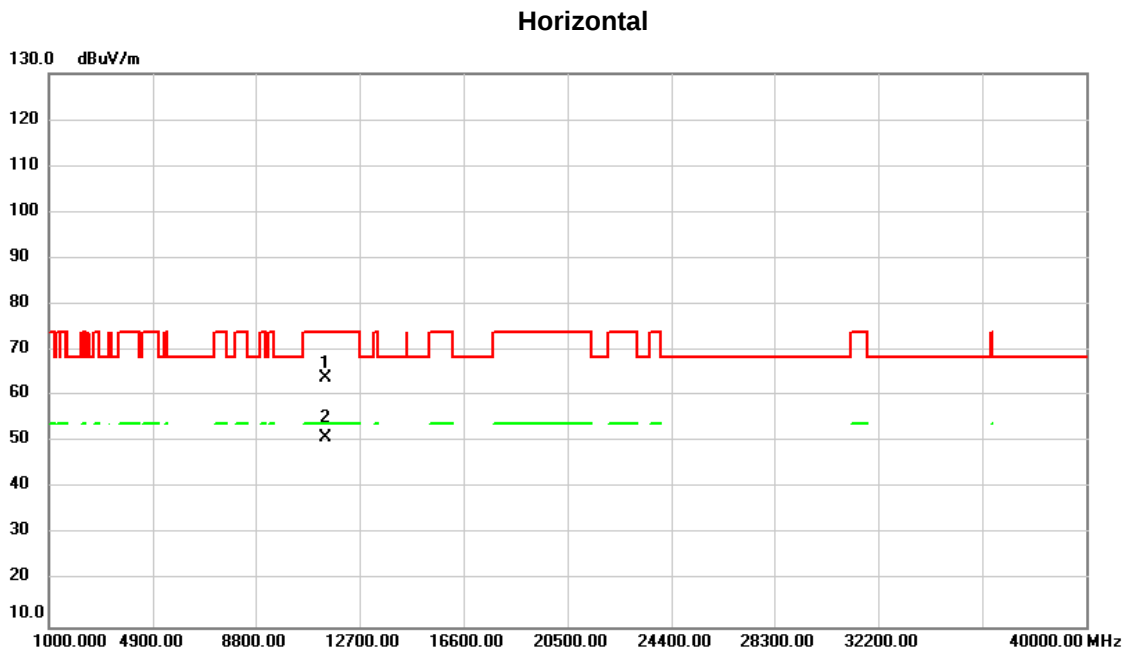


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11400.000    | 49.12                    | 14.44                   | 63.56                      | 74.00           | -10.44       | peak     |         |
| 2   | *   | 11400.000    | 36.48                    | 14.44                   | 50.92                      | 54.00           | -3.08        | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C/ TX n (HT20) Mode 5700MHz |
|-----------|-----------------------------------|

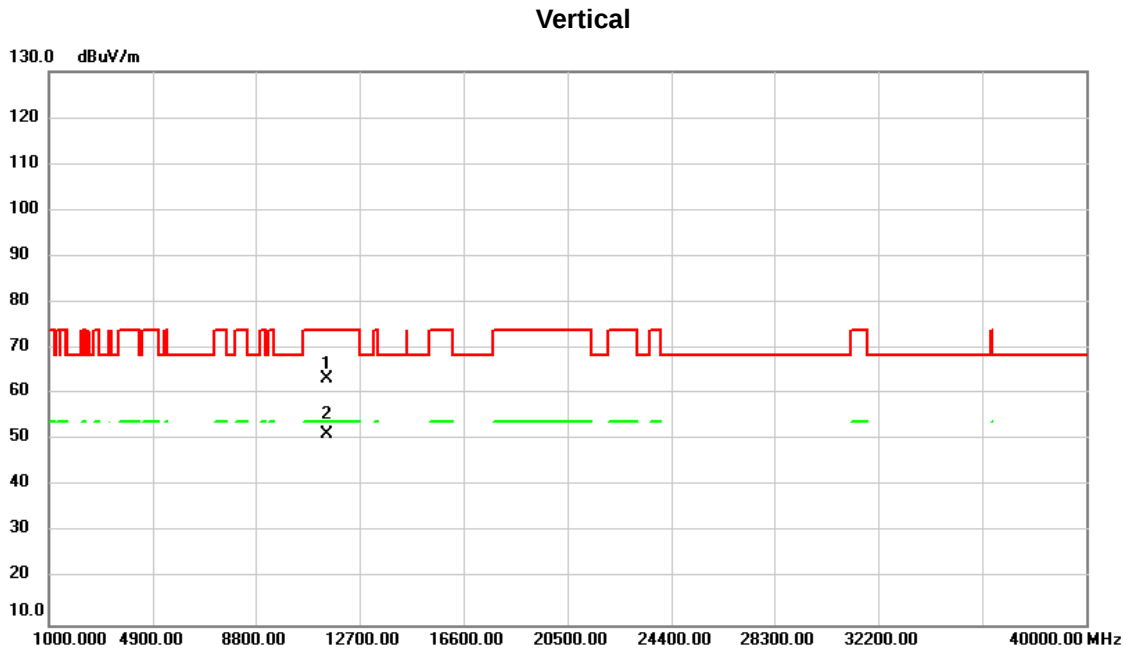


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11400.000    | 49.26                    | 14.44                   | 63.70                      | 74.00           | -10.30       | peak     |         |
| 2   | *   | 11400.000    | 36.66                    | 14.44                   | 51.10                      | 54.00           | -2.90        | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3/ TX n (HT20) Mode 5745MHz |
|-----------|----------------------------------|



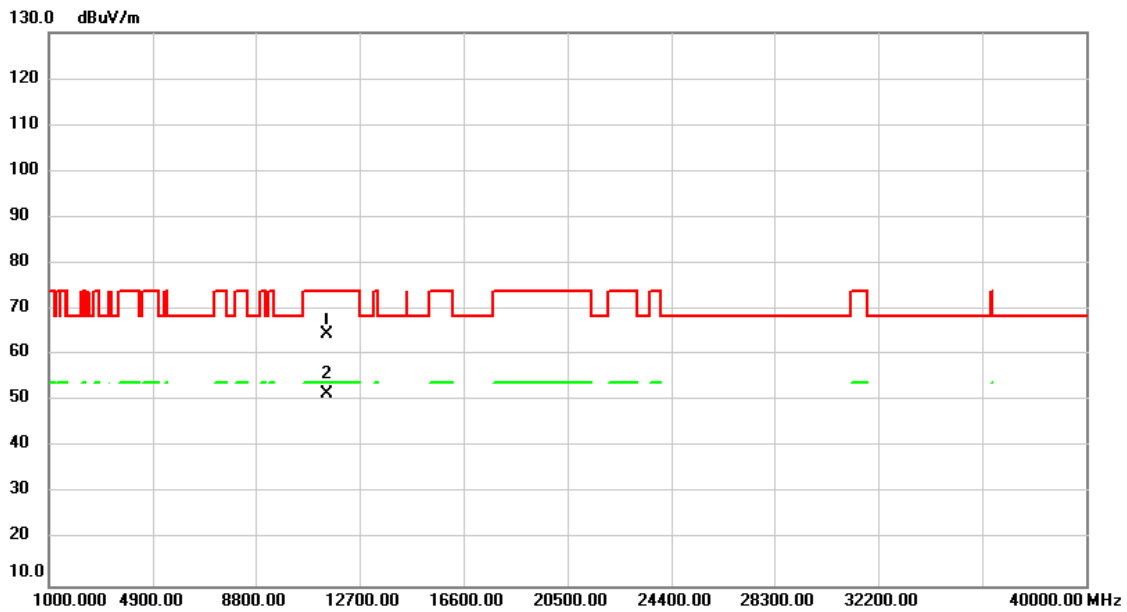
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11490.000 | 48.86         | 14.54          | 63.40       | 74.00  | -10.60 | peak     |         |
| 2   | *   | 11490.000 | 36.70         | 14.54          | 51.24       | 54.00  | -2.76  | AVG      |         |

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3/ TX n (HT20) Mode 5745MHz |
|-----------|----------------------------------|

## Horizontal



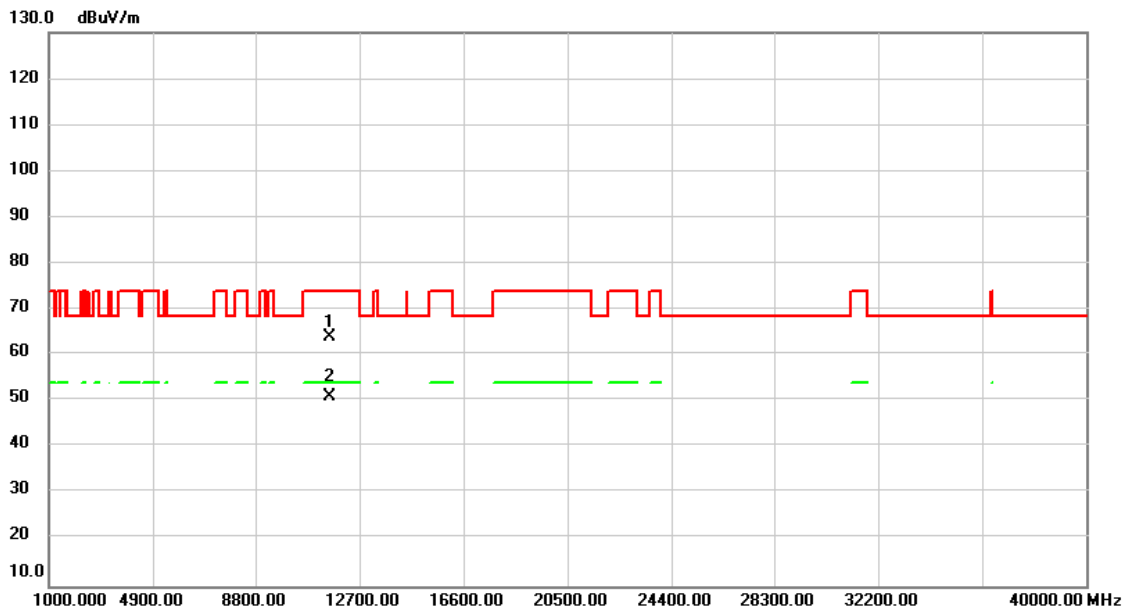
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11490.000    | 49.95                    | 14.54                   | 64.49                      | 74.00           | -9.51        | peak     |         |
| 2   | *   | 11490.000    | 36.91                    | 14.54                   | 51.45                      | 54.00           | -2.55        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3/ TX n (HT20) Mode 5785MHz |
|-----------|----------------------------------|

## Vertical



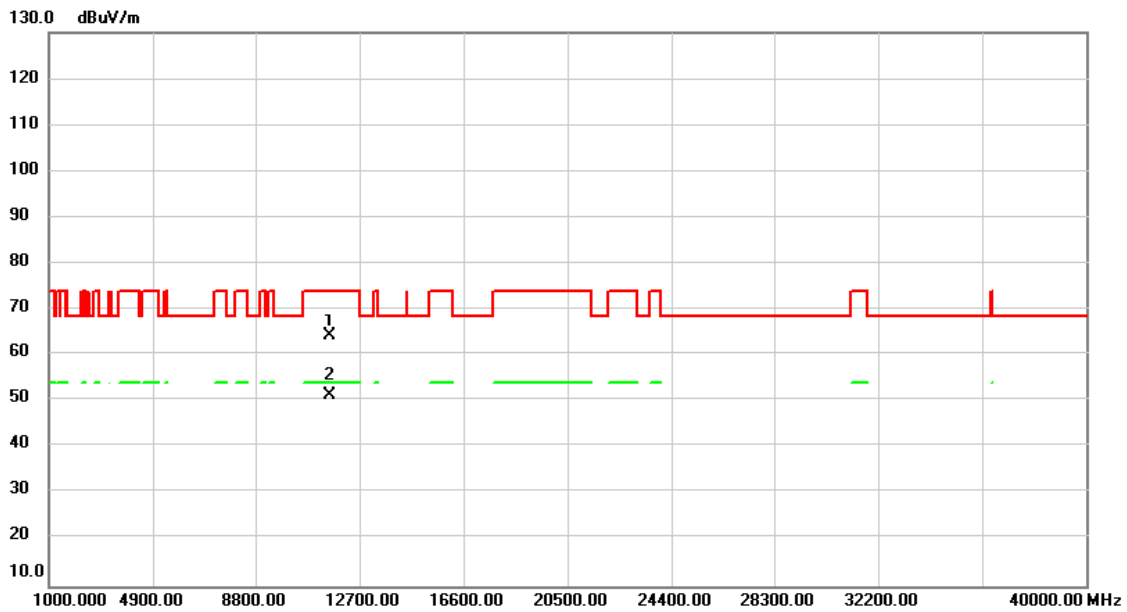
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11570.000 | 49.37         | 14.57          | 63.94       | 74.00  | -10.06 | peak     |         |
| 2   | *   | 11570.000 | 36.51         | 14.57          | 51.08       | 54.00  | -2.92  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-3/ TX n (HT20) Mode 5785MHz |
|-----------|----------------------------------|

## Horizontal



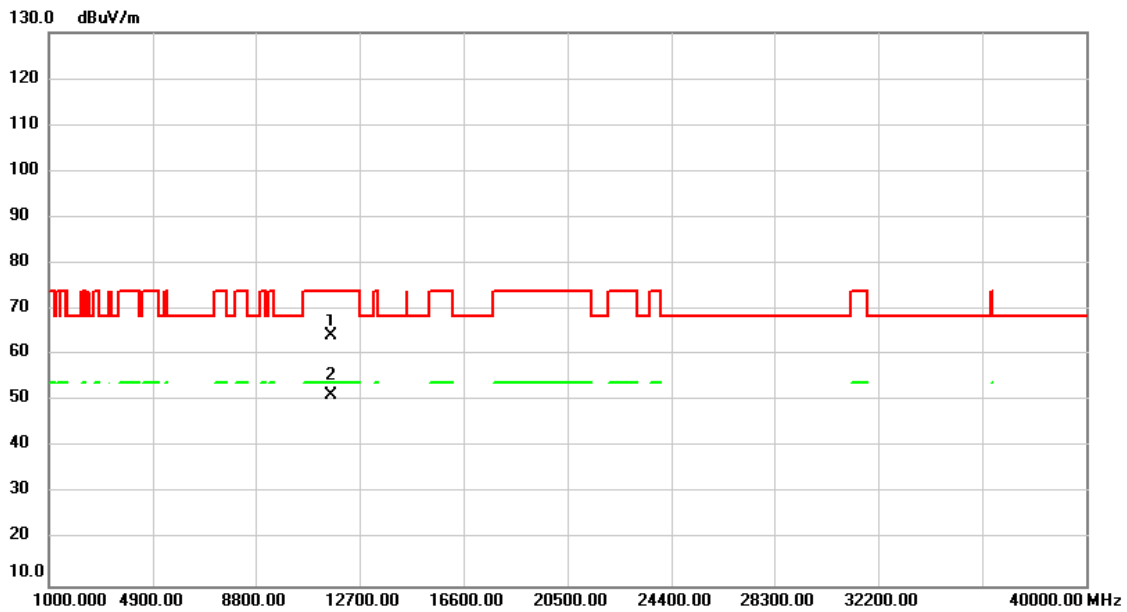
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11570.000    | 49.53                    | 14.57                   | 64.10                      | 74.00           | -9.90        | peak     |         |
| 2   | *   | 11570.000    | 36.66                    | 14.57                   | 51.23                      | 54.00           | -2.77        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3/ TX n (HT20)Mode 5825MHz |
|-----------|---------------------------------|

## Vertical



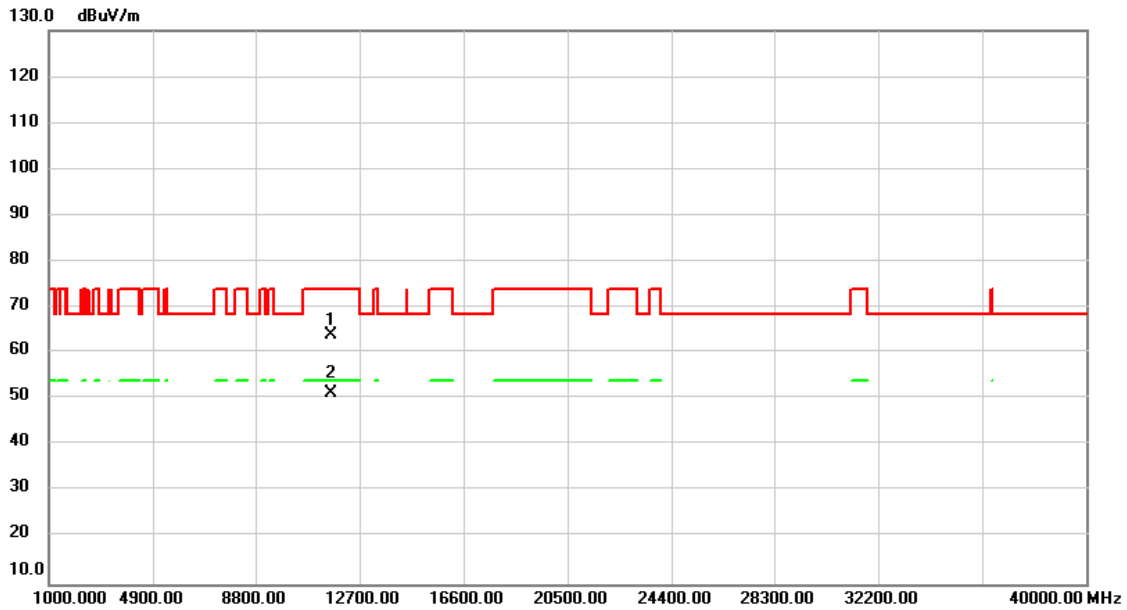
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11650.000 | 49.71         | 14.57          | 64.28       | 74.00  | -9.72  | peak     |         |
| 2   | *   | 11650.000 | 36.72         | 14.57          | 51.29       | 54.00  | -2.71  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX n (HT20)Mode 5825MHz

## Horizontal



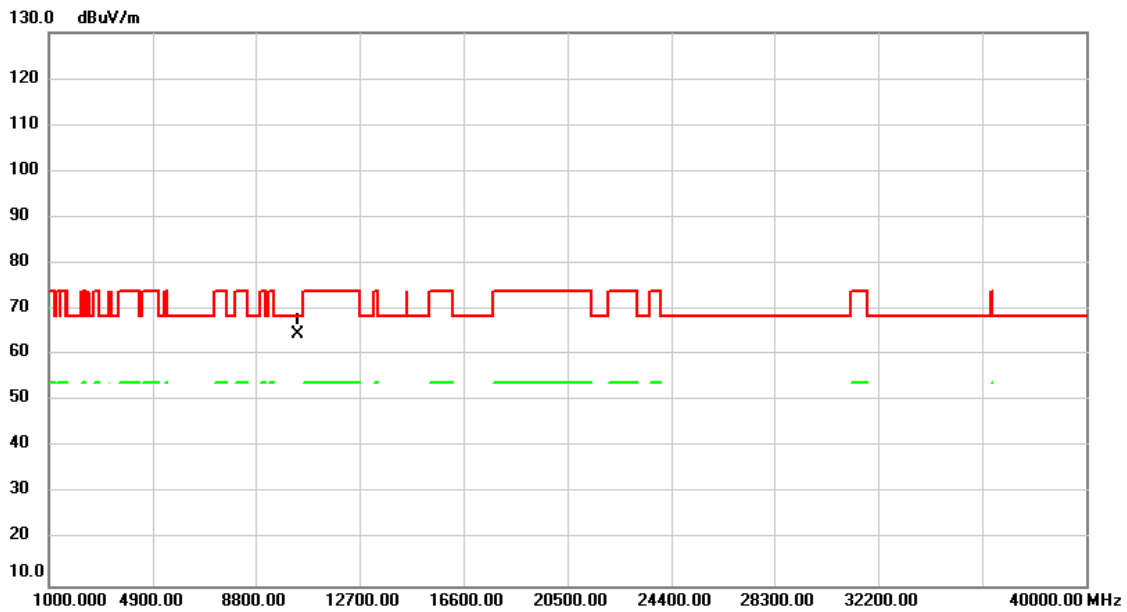
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |         |
| 1   |     | 11650.000 | 49.35         | 14.57          | 63.92       | 74.00  | -10.08 | peak     |         |
| 2   | *   | 11650.000 | 36.66         | 14.57          | 51.23       | 54.00  | -2.77  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5190MHz

## Vertical



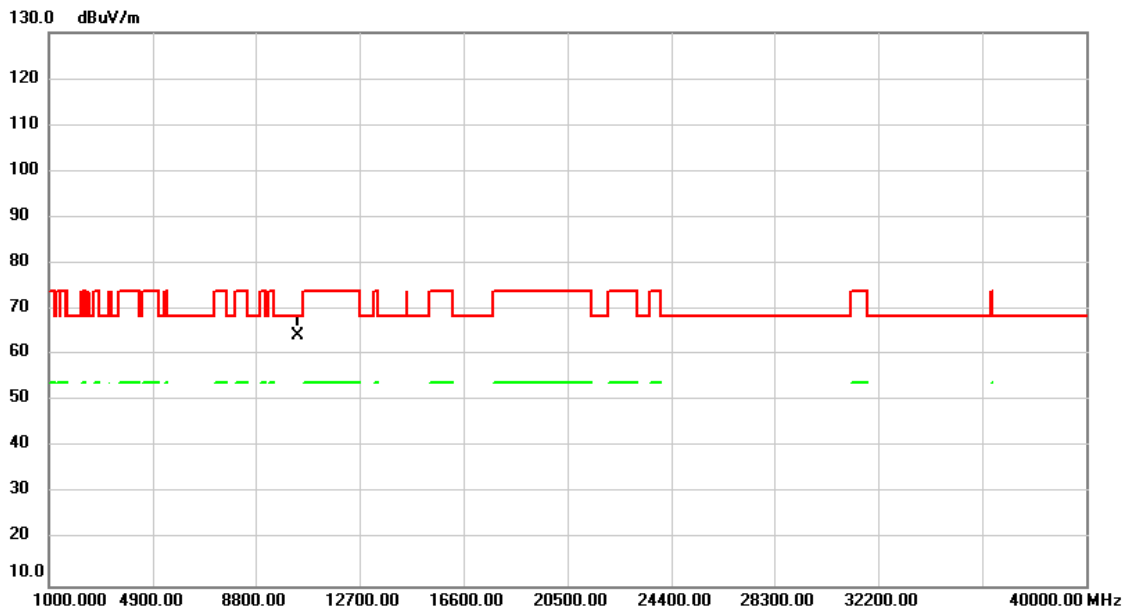
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10380.000 | 50.83         | 13.54          | 64.37       | 68.30  | -3.93  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5190MHz

## Horizontal



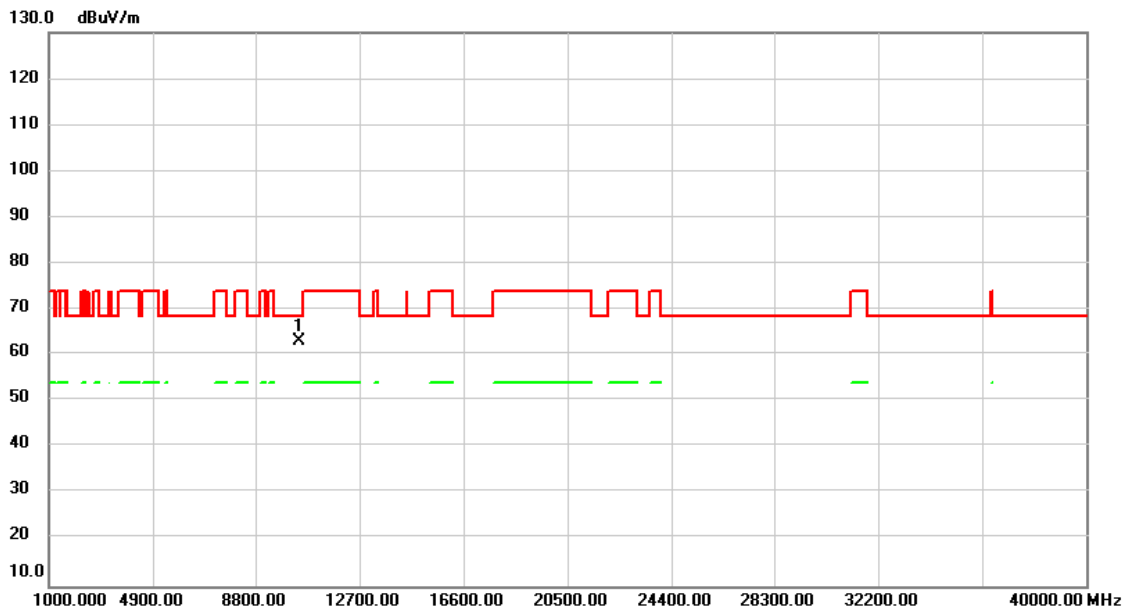
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10380.000 | 50.47         | 13.54          | 64.01       | 68.30  | -4.29  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5230MHz

## Vertical



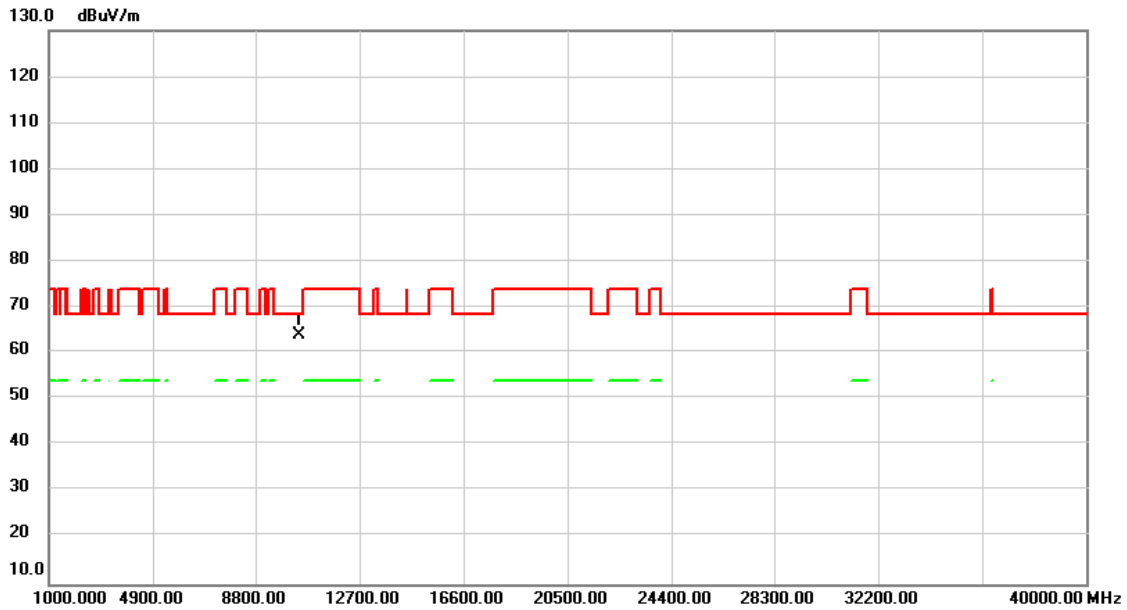
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10460.000 | 49.39         | 13.61          | 63.00       | 68.30  | -5.30  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX n (HT40) Mode 5230MHz

## Horizontal



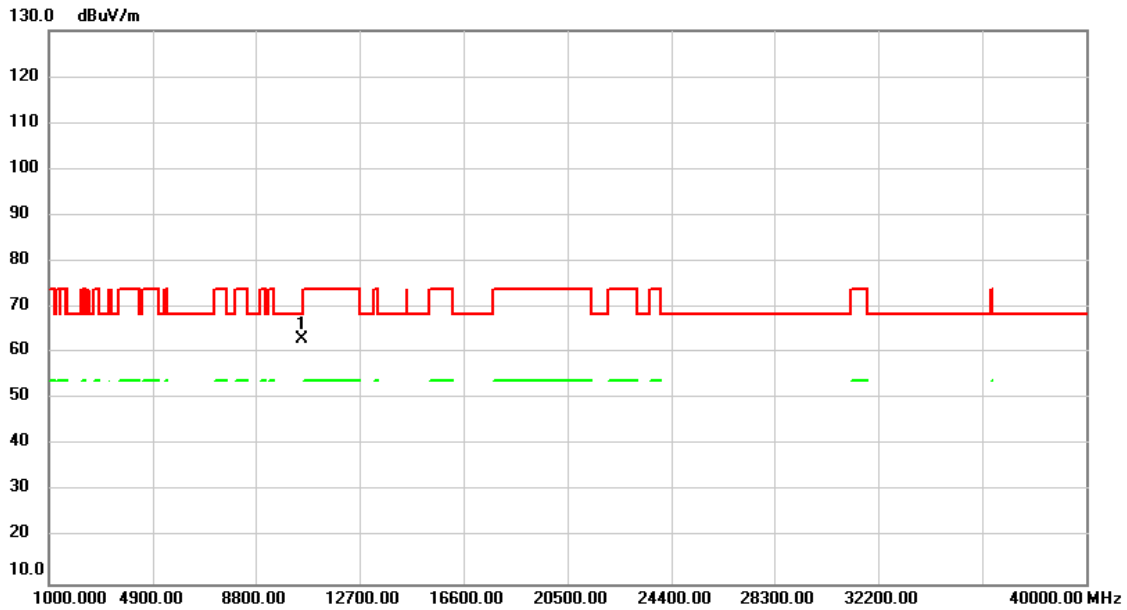
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |         |
| 1   | *   | 10460.000 | 50.39         | 13.61          | 64.00       | 68.30  | -4.30  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5270MHz

## Vertical



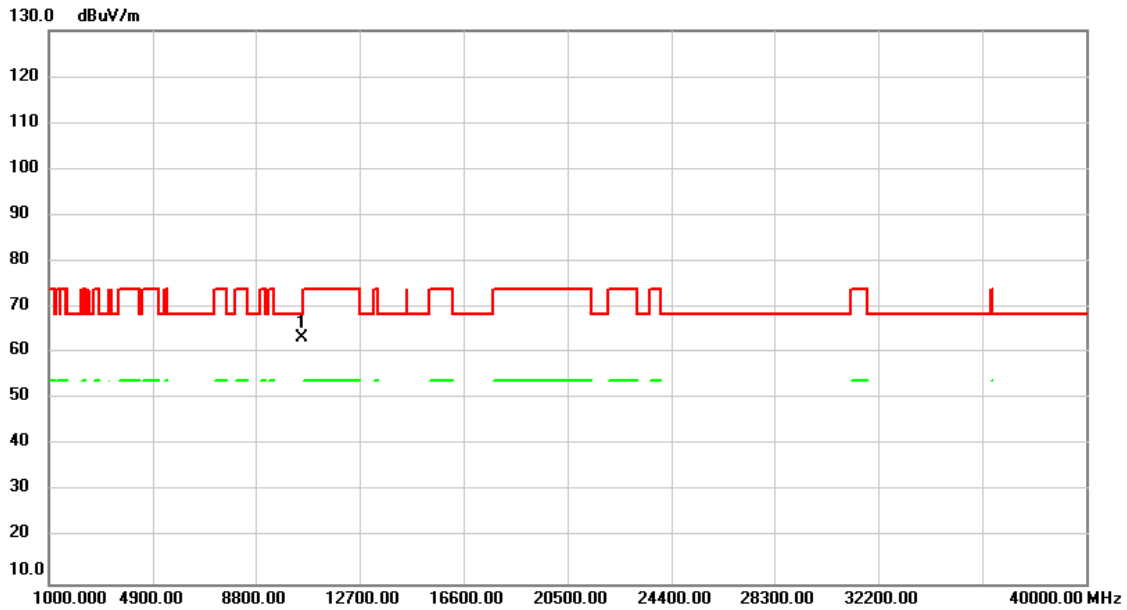
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10540.000 | 49.15         | 13.67          | 62.82       | 68.30  | -5.48  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5270MHz

## Horizontal



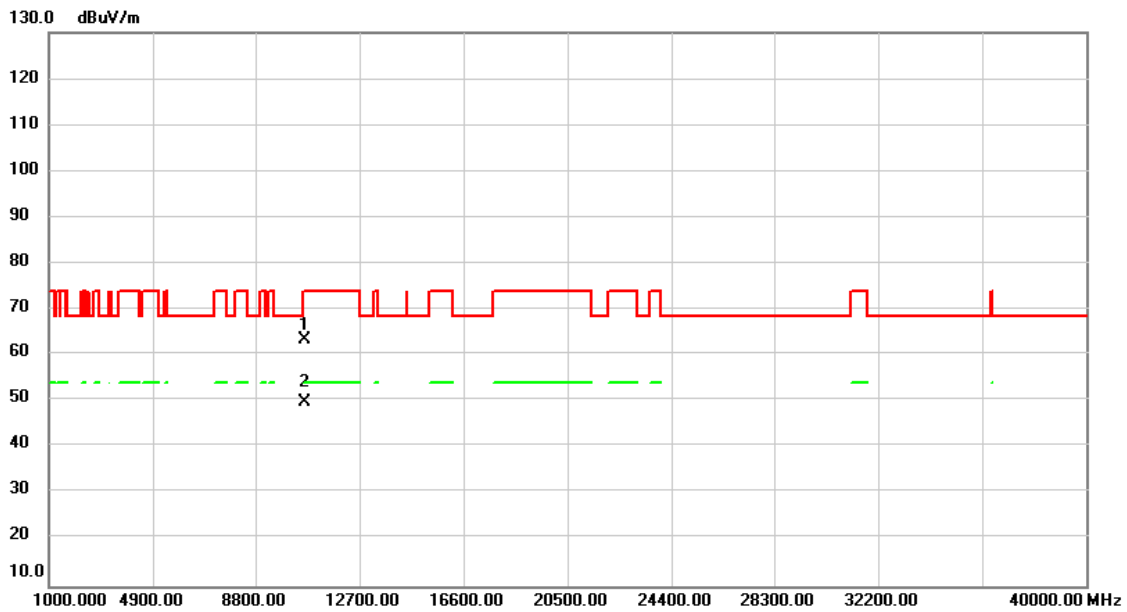
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10540.000 | 49.60         | 13.67          | 63.27       | 68.30  | -5.03  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5310MHz

## Vertical



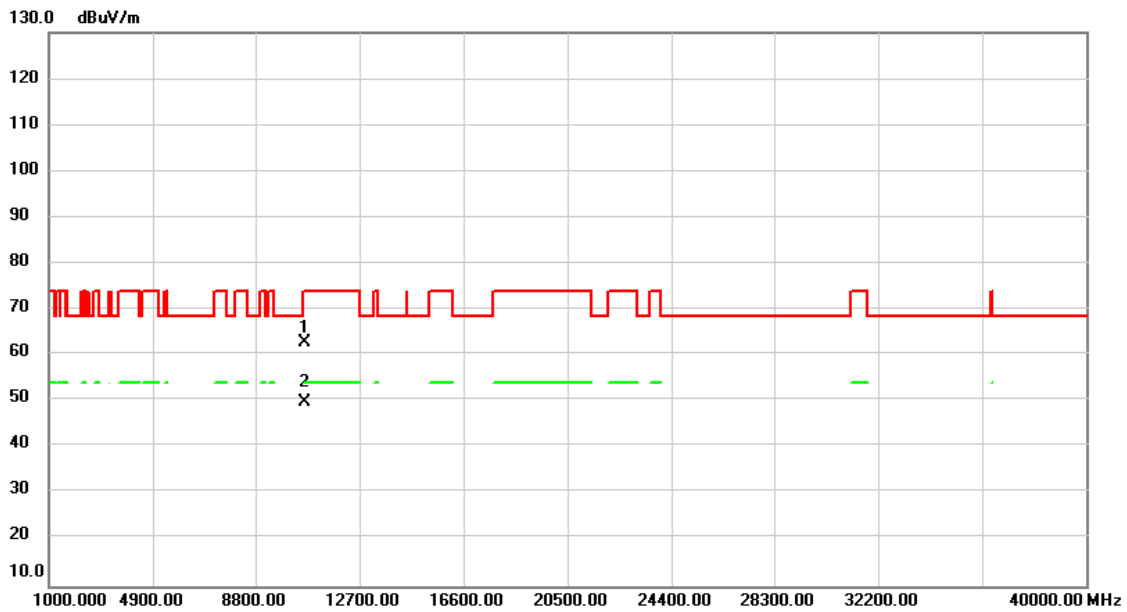
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10620.000    | 49.41                    | 13.71                   | 63.12                      | 74.00           | -10.88       | peak     |         |
| 2   | *   | 10620.000    | 36.13                    | 13.71                   | 49.84                      | 54.00           | -4.16        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX n (HT40) Mode 5310MHz

## Horizontal



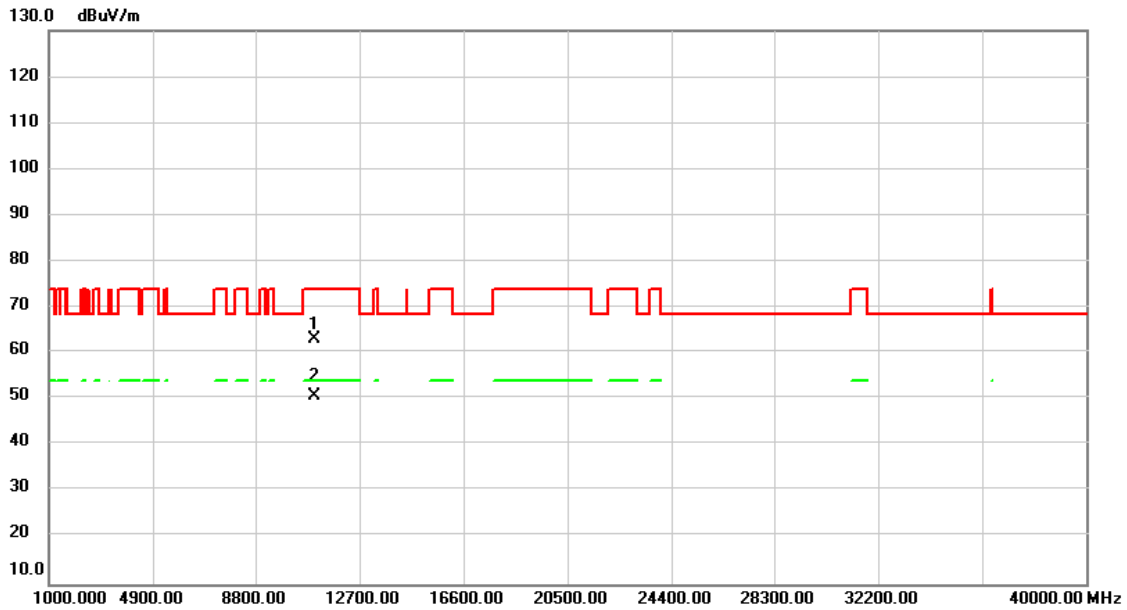
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10620.000    | 48.97                    | 13.71                   | 62.68                      | 74.00           | -11.32       | peak     |         |
| 2   | *   | 10620.000    | 36.12                    | 13.71                   | 49.83                      | 54.00           | -4.17        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5510MHz

## Vertical



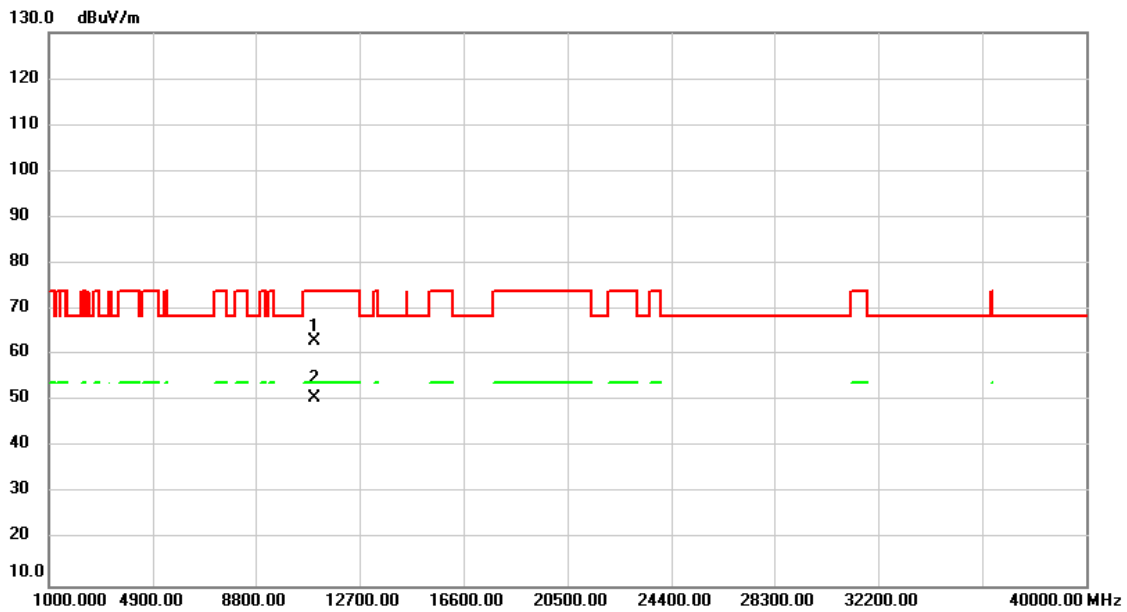
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11020.000    | 49.11                    | 13.94                   | 63.05                      | 74.00           | -10.95       | peak     |         |
| 2   | *   | 11020.000    | 36.74                    | 13.94                   | 50.68                      | 54.00           | -3.32        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5510MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11020.000    | 49.03                    | 13.94                   | 62.97                      | 74.00           | -11.03       | peak     |         |
| 2   | *   | 11020.000    | 36.77                    | 13.94                   | 50.71                      | 54.00           | -3.29        | AVG      |         |

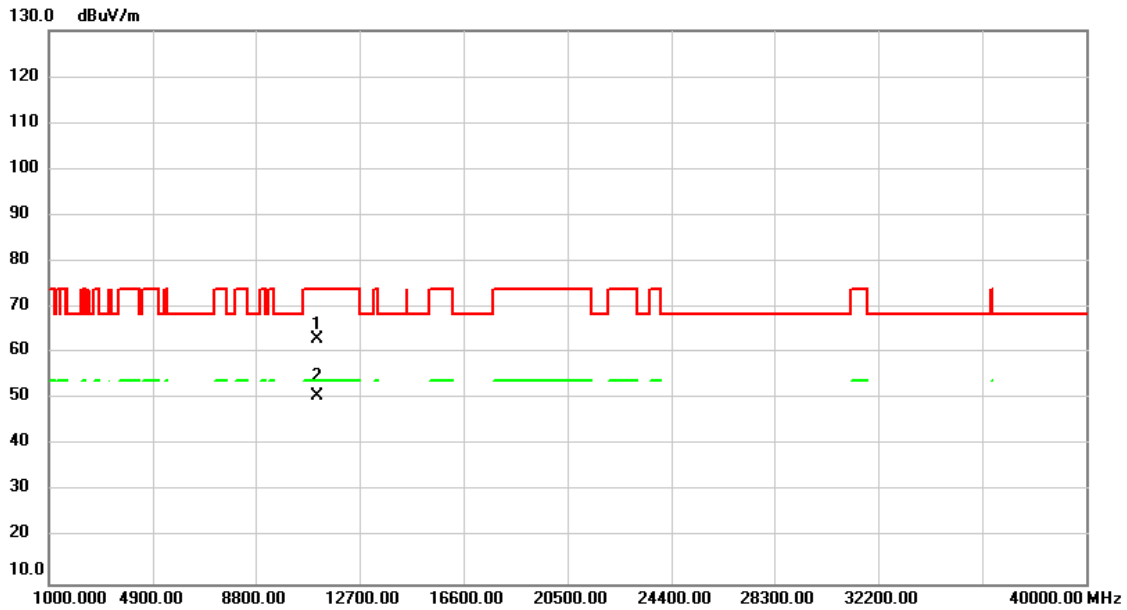
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5550MHz

## Vertical



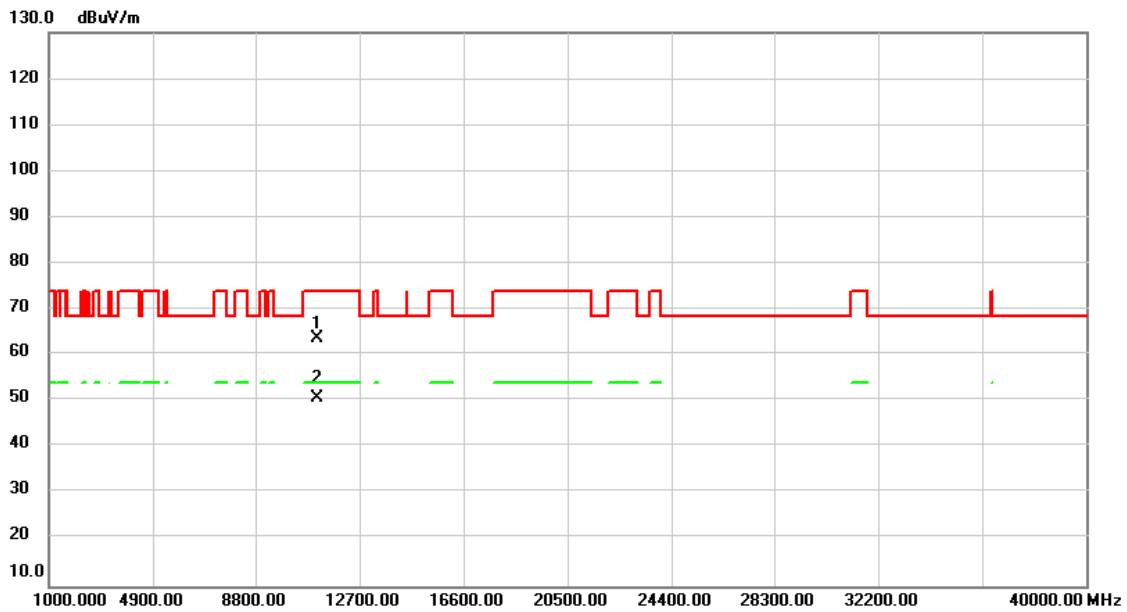
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11100.000    | 48.98                    | 14.04                   | 63.02                      | 74.00           | -10.98       | peak     |         |
| 2   | *   | 11100.000    | 36.54                    | 14.04                   | 50.58                      | 54.00           | -3.42        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C/TX n (HT40) Mode 5550MHz |
|-----------|----------------------------------|

## Horizontal



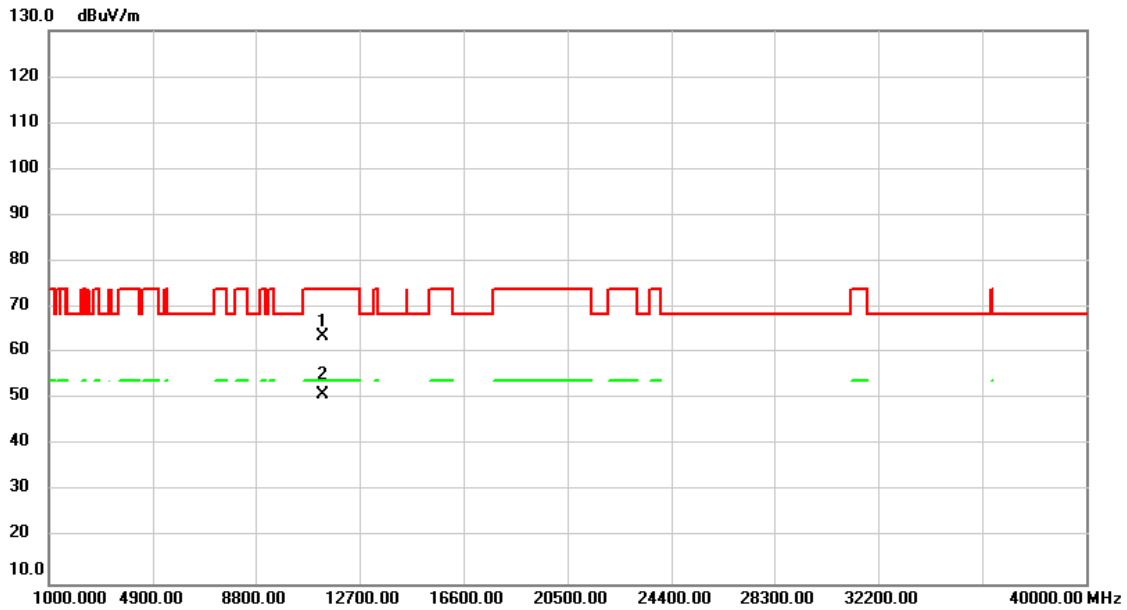
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11100.000    | 49.59                    | 14.04                   | 63.63                      | 74.00           | -10.37       | peak     |         |
| 2   | *   | 11100.000    | 36.53                    | 14.04                   | 50.57                      | 54.00           | -3.43        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX n (HT40) Mode 5670MHz

## Vertical



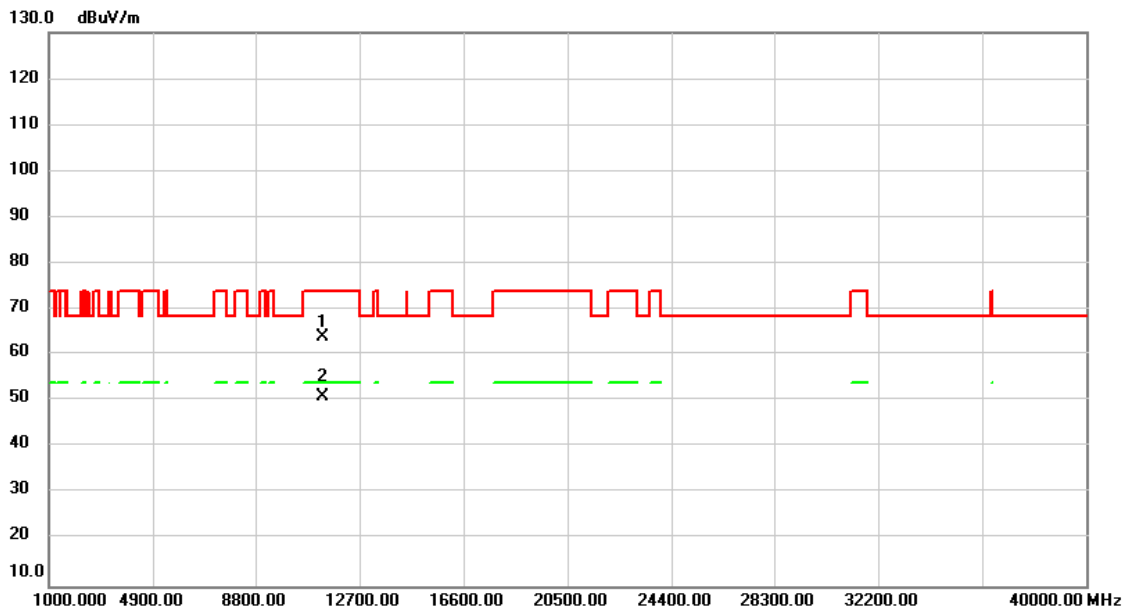
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11340.000    | 49.15                    | 14.35                   | 63.50                      | 74.00           | -10.50       | peak     |         |
| 2   | *   | 11340.000    | 36.68                    | 14.35                   | 51.03                      | 54.00           | -2.97        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                  |
|-----------|----------------------------------|
| Test Mode | UNII-2C/TX n (HT40) Mode 5670MHz |
|-----------|----------------------------------|

## Horizontal



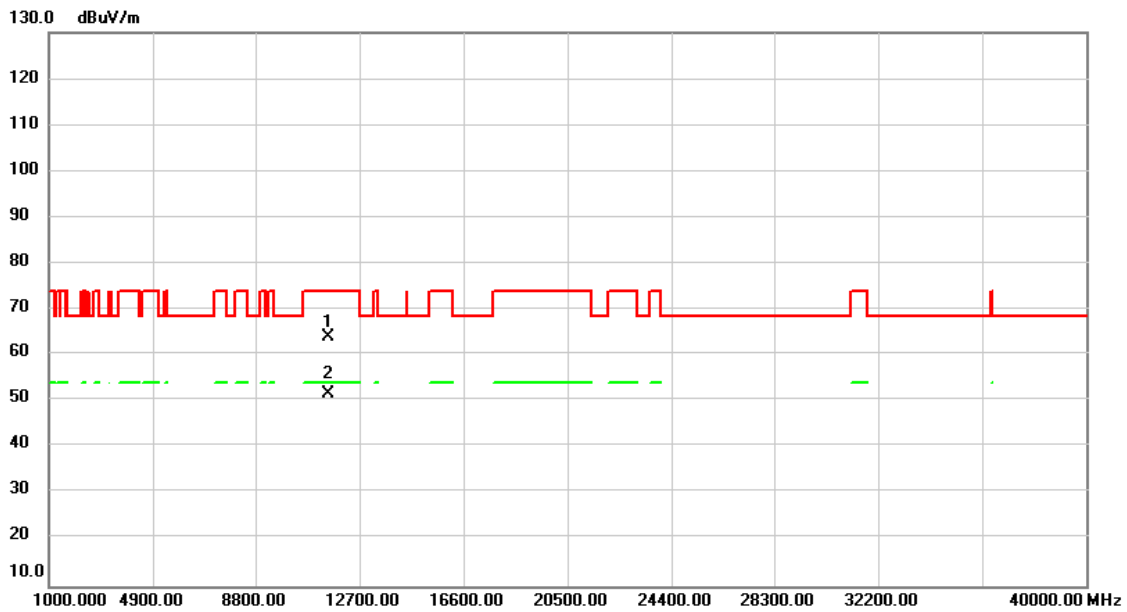
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11340.000    | 49.56                    | 14.35                   | 63.91                      | 74.00           | -10.09       | peak     |         |
| 2   | *   | 11340.000    | 36.55                    | 14.35                   | 50.90                      | 54.00           | -3.10        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT40) Mode 5755MHz

## Vertical



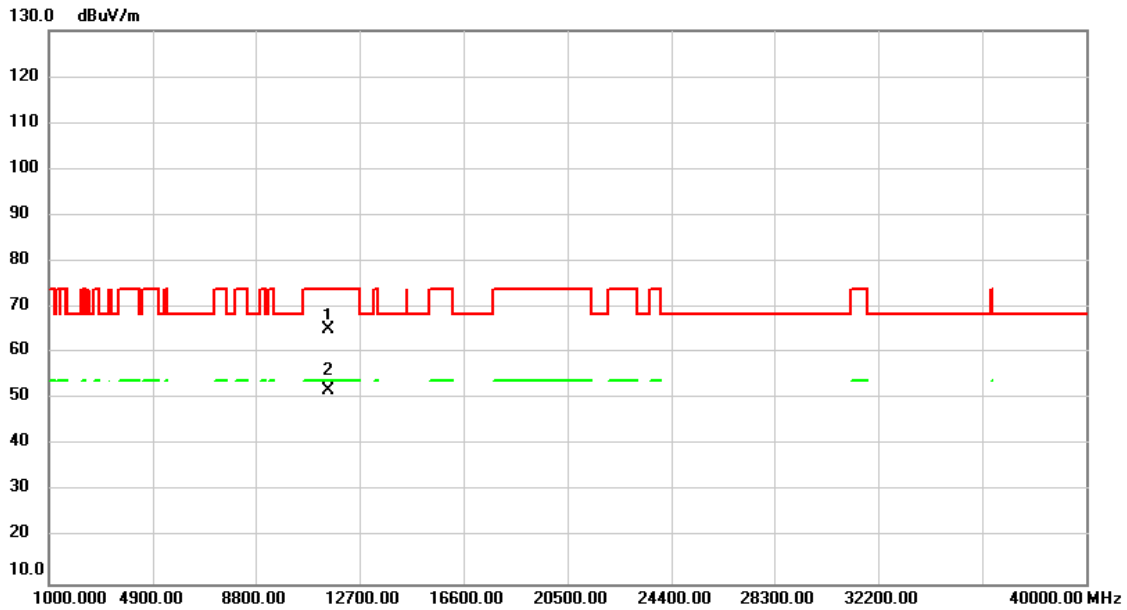
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11510.000    | 49.24                    | 14.57                   | 63.81                      | 74.00           | -10.19       | peak     |         |
| 2   | *   | 11510.000    | 36.96                    | 14.57                   | 51.53                      | 54.00           | -2.47        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX n (HT40) Mode 5755MHz

## Horizontal



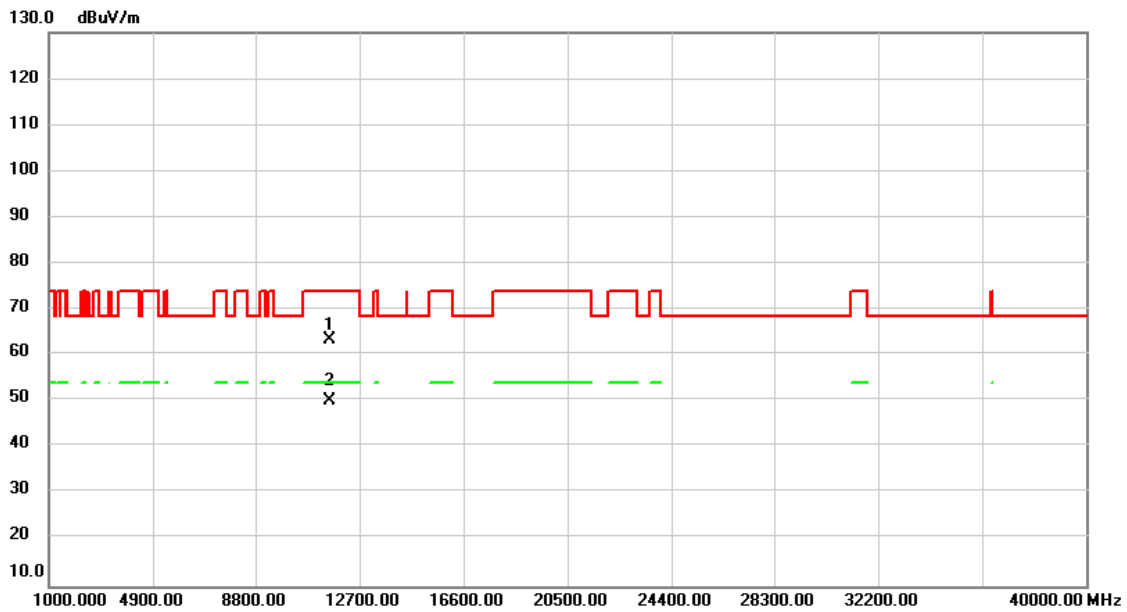
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11510.000    | 50.59                    | 14.57                   | 65.16                      | 74.00           | -8.84        | peak     |         |
| 2   | *   | 11510.000    | 37.33                    | 14.57                   | 51.90                      | 54.00           | -2.10        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3/TX n (HT40) Mode 5795MHz |
|-----------|---------------------------------|

## Vertical



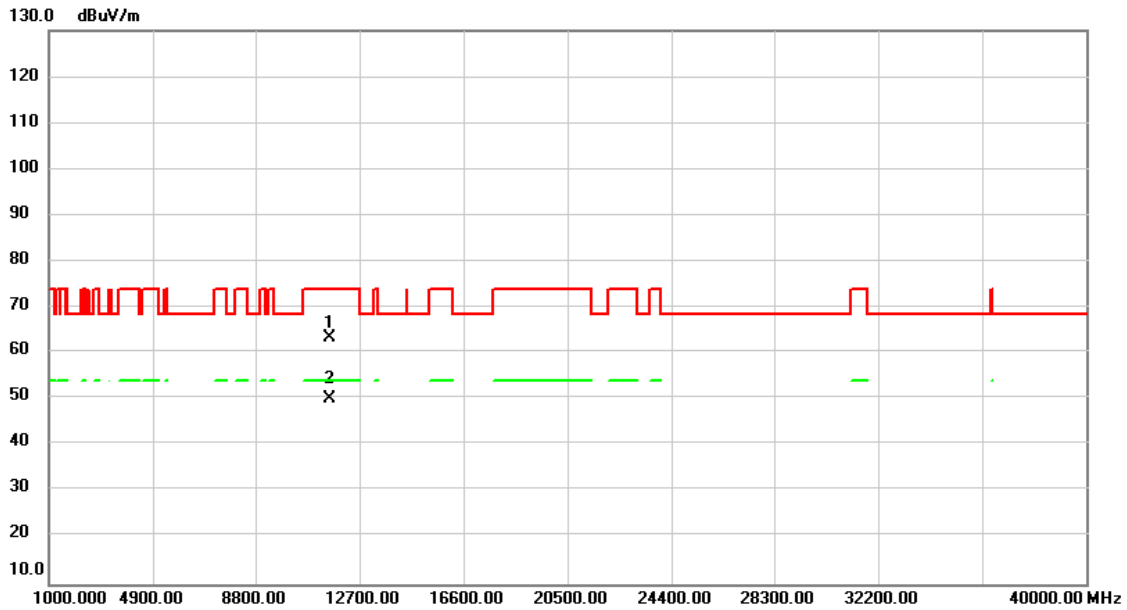
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11590.000 | 48.56         | 14.57          | 63.13       | 74.00  | -10.87 | peak     |         |
| 2   | *   | 11590.000 | 35.45         | 14.57          | 50.02       | 54.00  | -3.98  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                 |
|-----------|---------------------------------|
| Test Mode | UNII-3/TX n (HT40) Mode 5795MHz |
|-----------|---------------------------------|

## Horizontal



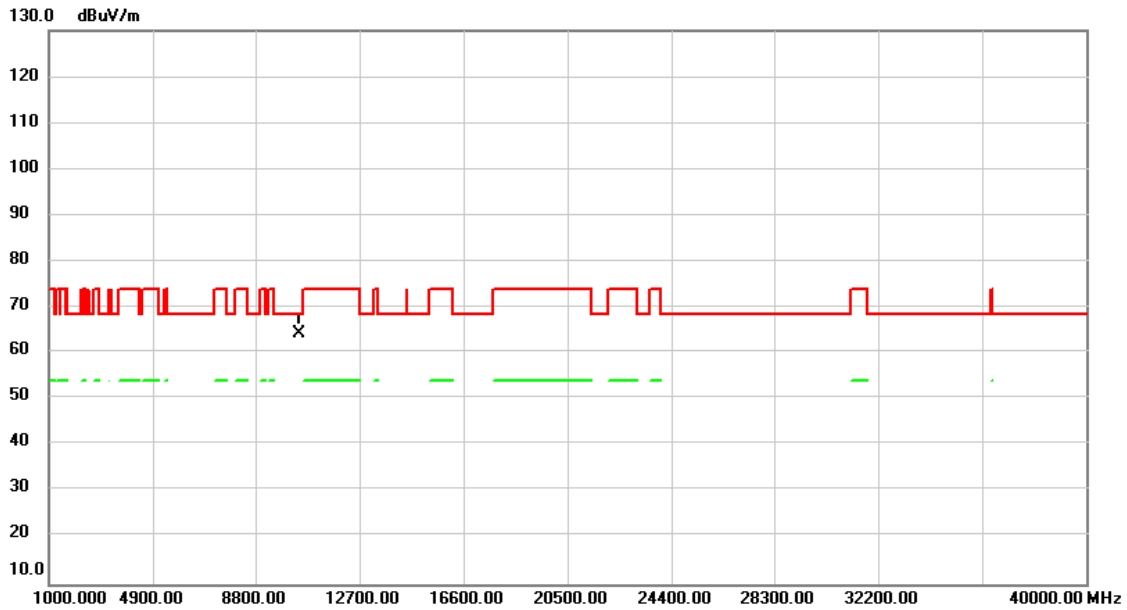
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11590.000 | 48.59         | 14.57          | 63.16       | 74.00  | -10.84 | peak     |         |
| 2   | *   | 11590.000 | 35.40         | 14.57          | 49.97       | 54.00  | -4.03  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT80) Mode 5210MHz

## Vertical



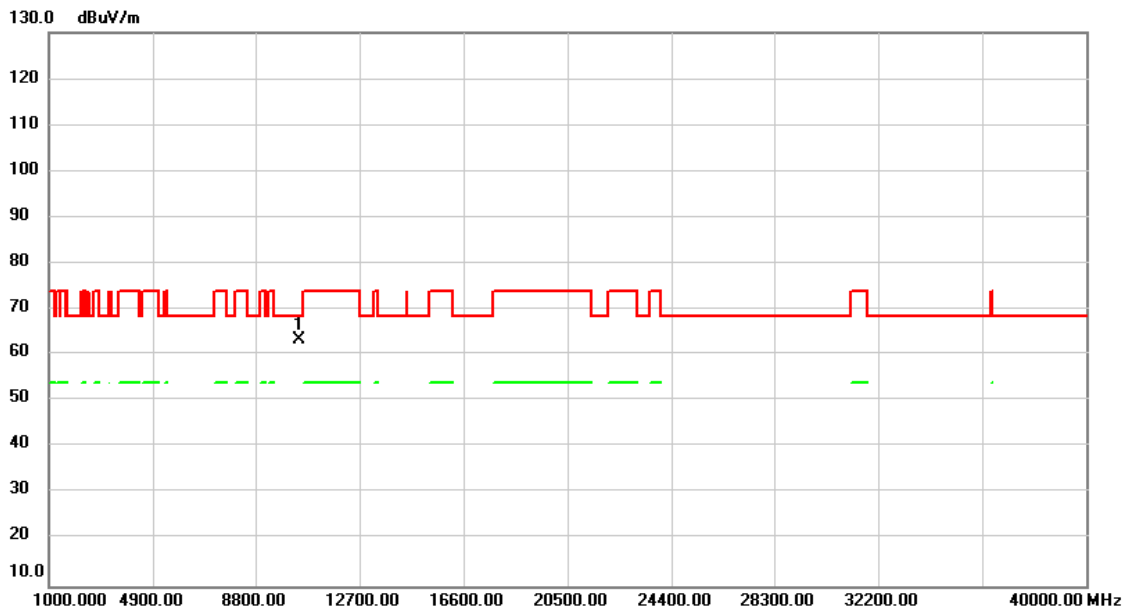
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10420.000 | 50.44         | 13.57          | 64.01       | 68.30  | -4.29  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT80) Mode 5210MHz

## Horizontal



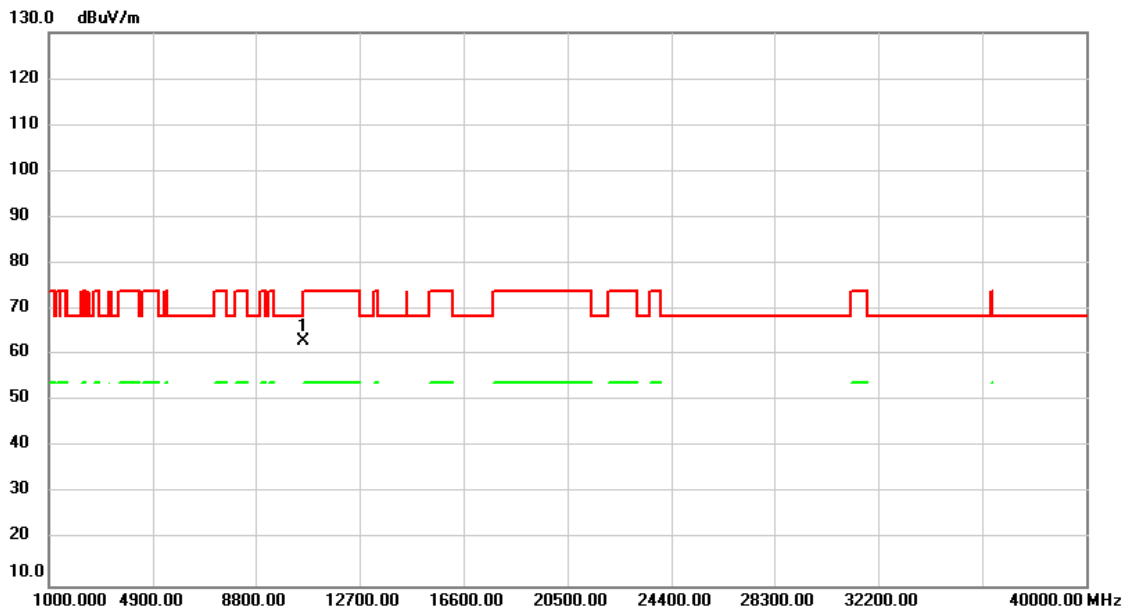
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10420.000 | 49.78         | 13.57          | 63.35       | 68.30  | -4.95  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ac (VHT80) Mode 5290MHz

## Vertical



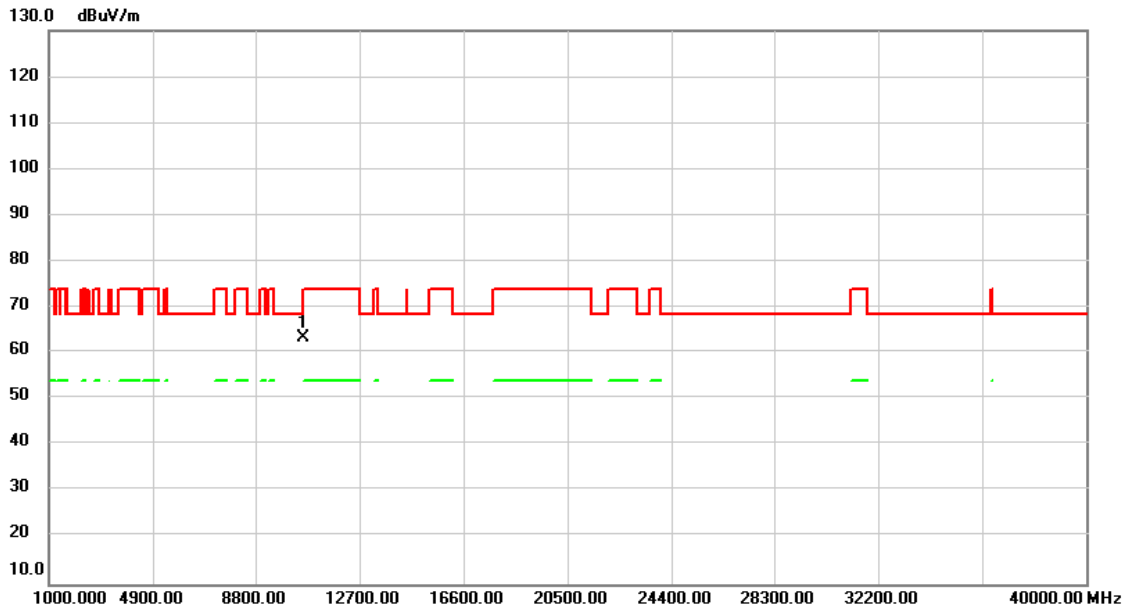
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10580.000 | 49.15         | 13.69          | 62.84       | 68.30  | -5.46  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ac (VHT80) Mode 5290MHz

## Horizontal



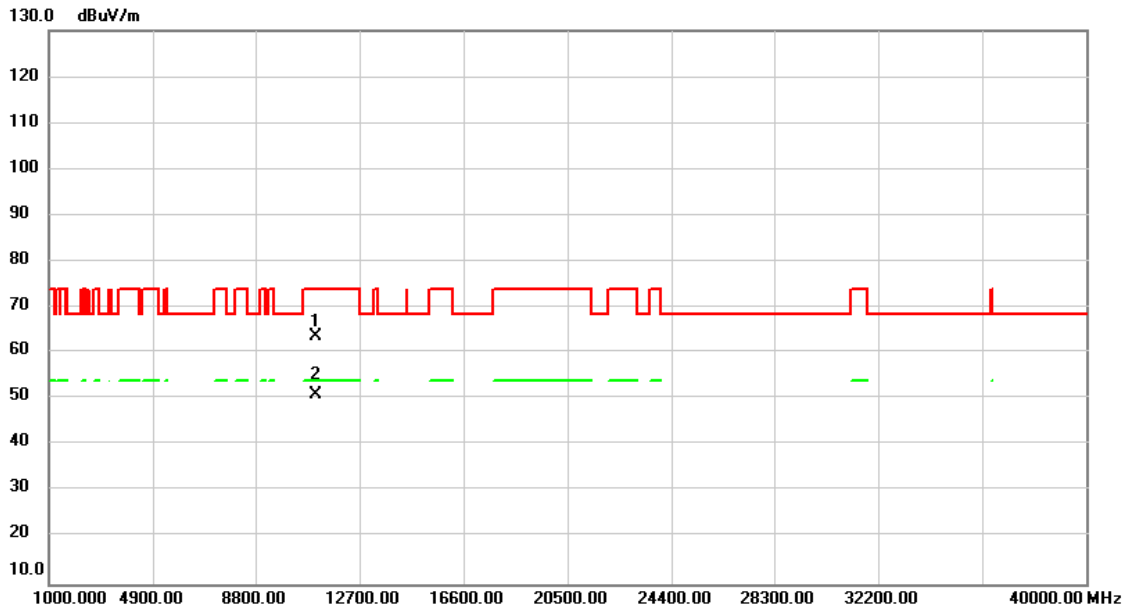
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10580.000 | 49.53         | 13.69          | 63.22       | 68.30  | -5.08  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT80) Mode 530MHz

## Vertical



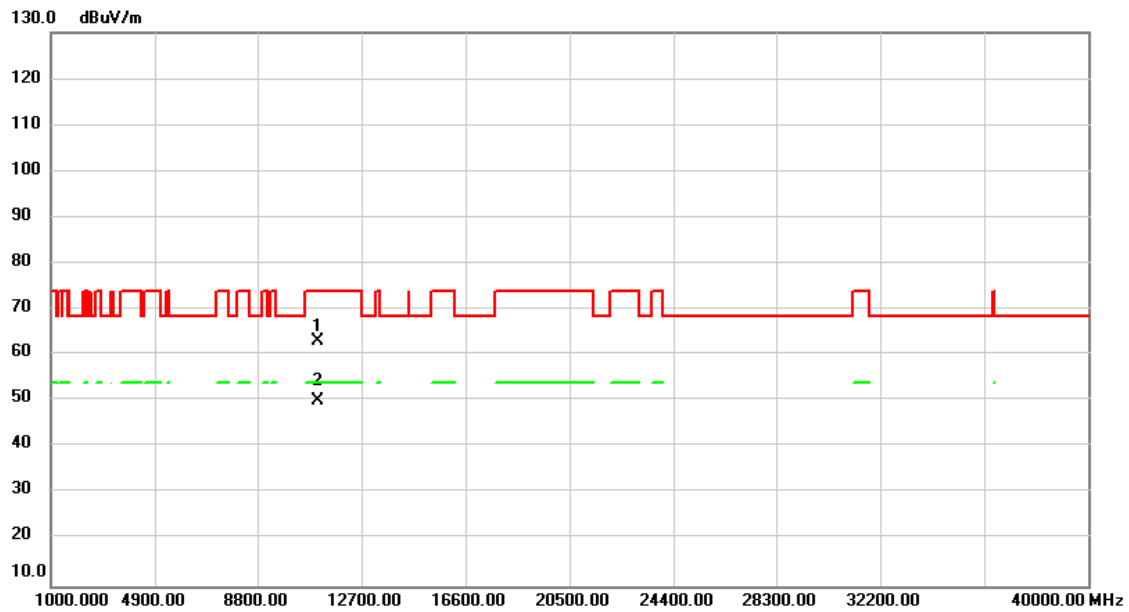
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11060.000    | 49.48                    | 14.00                   | 63.48                      | 74.00           | -10.52       | peak     |         |
| 2   | *   | 11060.000    | 36.88                    | 14.00                   | 50.88                      | 54.00           | -3.12        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-2C/TX ac (VHT80) Mode 530MHz |
|-----------|-----------------------------------|

## Horizontal



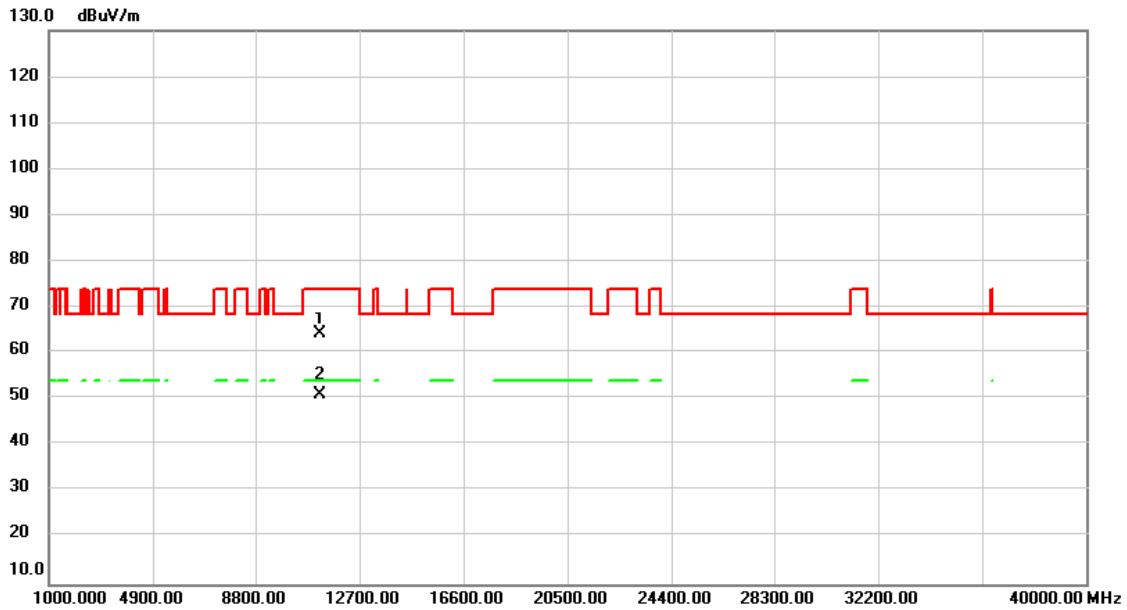
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11060.000    | 48.88                    | 14.00                   | 62.88                      | 74.00           | -11.12       | peak     |         |
| 2   | *   | 11060.000    | 35.94                    | 14.00                   | 49.94                      | 54.00           | -4.06        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT80) Mode 5610MHz

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11220.000    | 49.84                    | 14.20                   | 64.04                      | 74.00           | -9.96        | peak     |         |
| 2   | *   | 11220.000    | 36.86                    | 14.20                   | 51.06                      | 54.00           | -2.94        | AVG      |         |

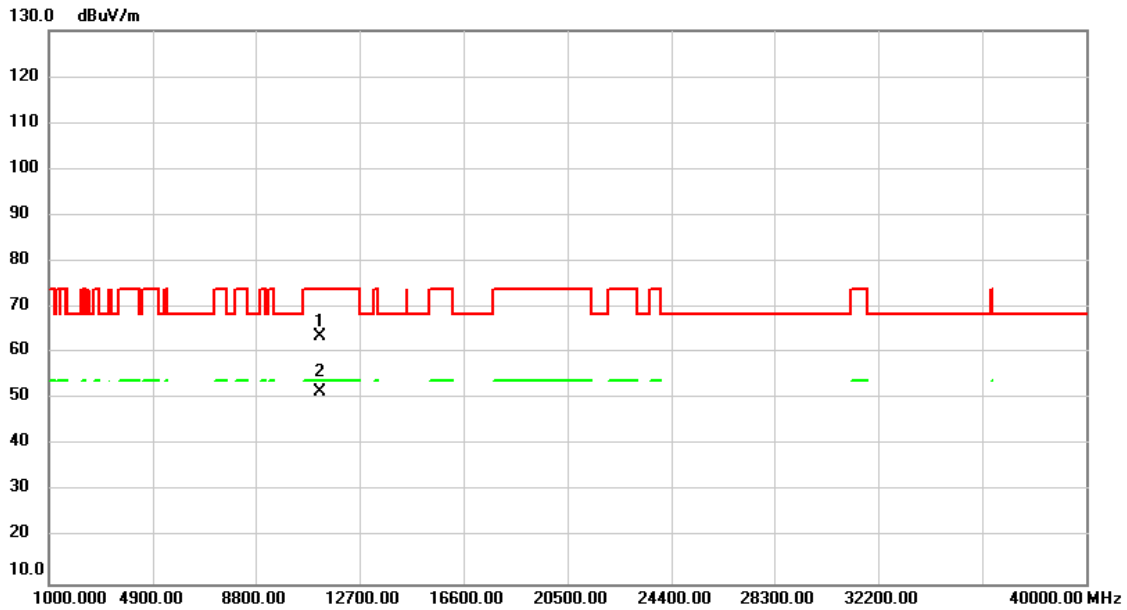
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT80) Mode 5610MHz

## Horizontal



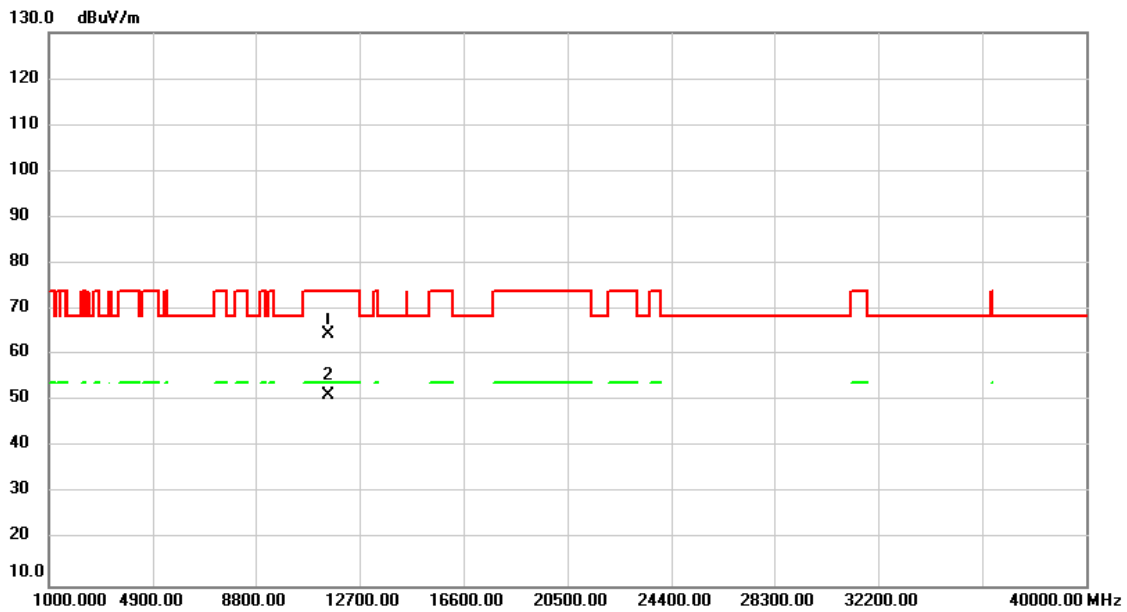
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11220.000    | 49.36                    | 14.20                   | 63.56                      | 74.00           | -10.44       | peak     |         |
| 2   | *   | 11220.000    | 37.29                    | 14.20                   | 51.49                      | 54.00           | -2.51        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ac (VHT80) Mode 5775MHz

## Vertical



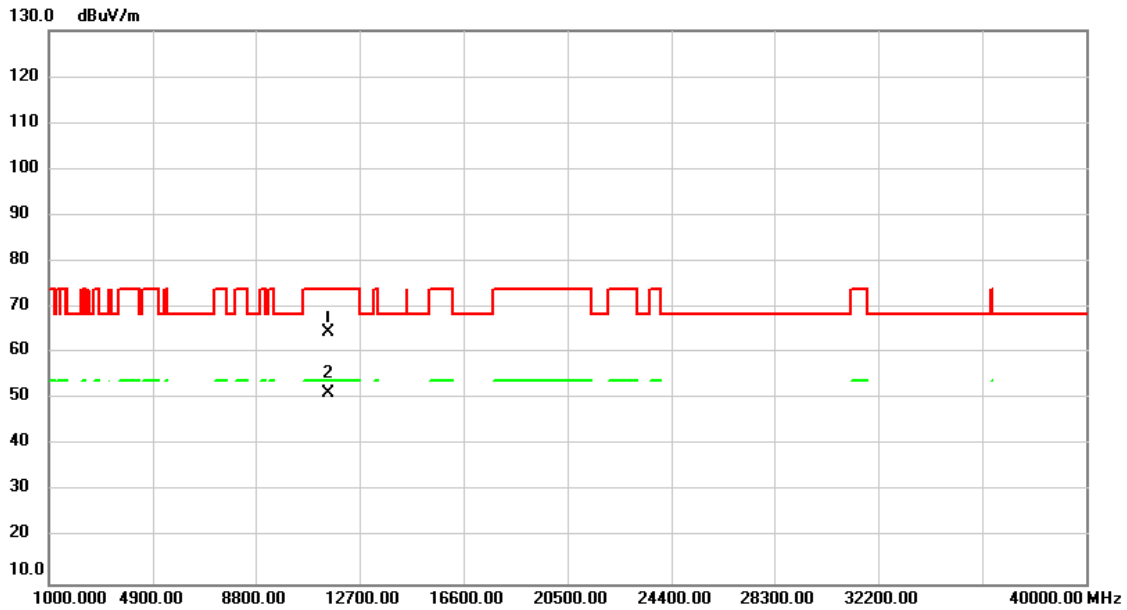
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11550.000    | 50.00                    | 14.57                   | 64.57                      | 74.00           | -9.43        | peak     |         |
| 2   | *   | 11550.000    | 36.82                    | 14.57                   | 51.39                      | 54.00           | -2.61        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ac (VHT80) Mode 5775MHz

## Horizontal



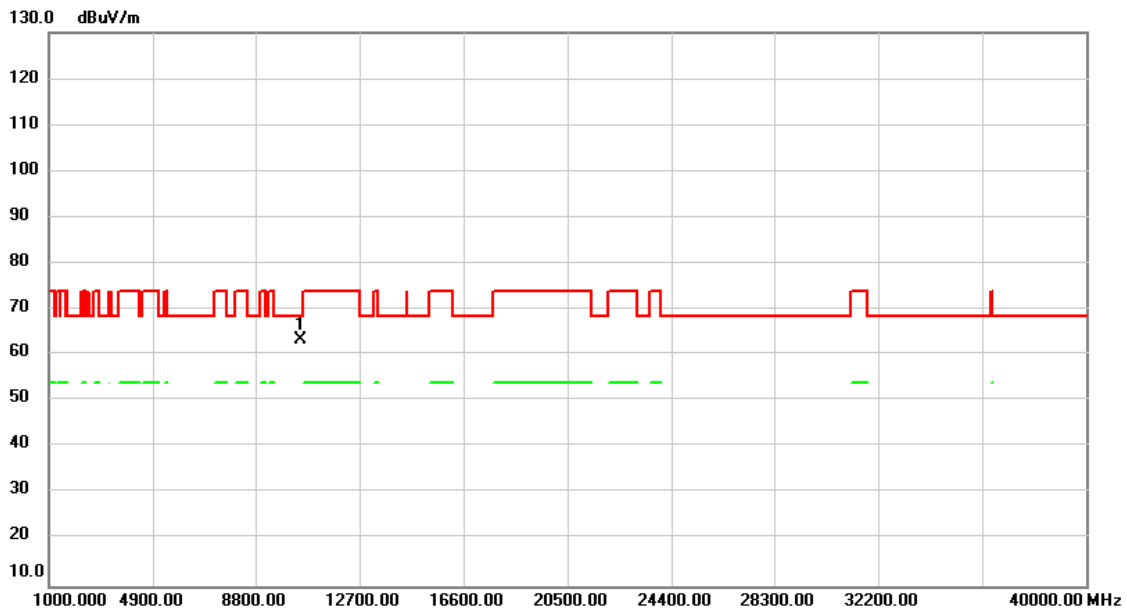
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11550.000    | 49.87                    | 14.57                   | 64.44                      | 74.00           | -9.56        | peak     |         |
| 2   | *   | 11550.000    | 36.81                    | 14.57                   | 51.38                      | 54.00           | -2.62        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT160) Mode 5250MHz

## Vertical



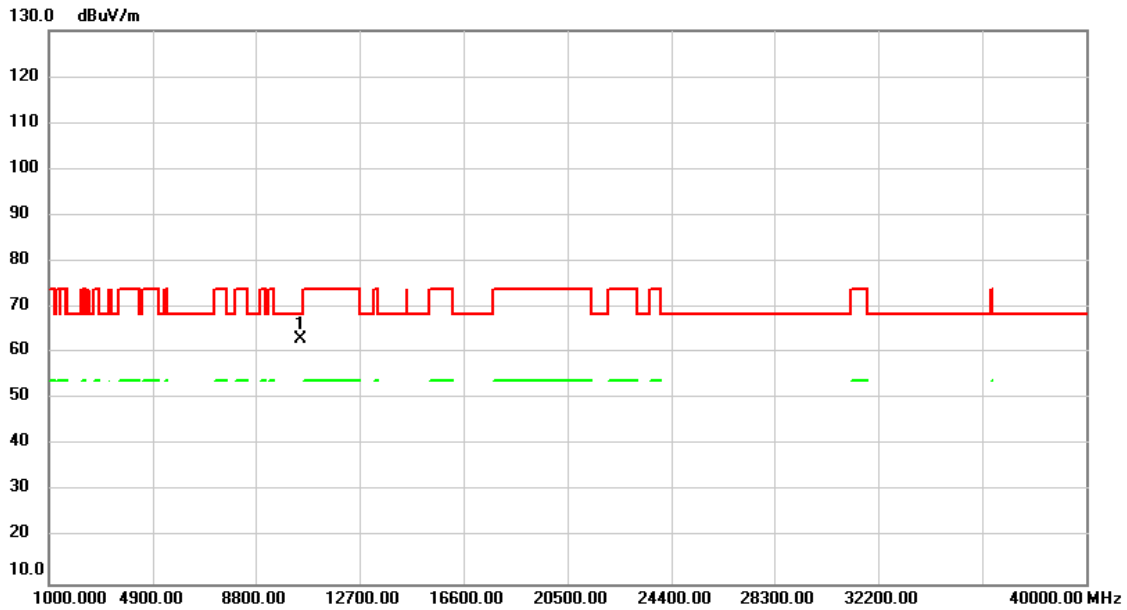
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10500.000 | 49.55         | 13.64          | 63.19       | 68.30  | -5.11  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ac (VHT160) Mode 5250MHz

## Horizontal



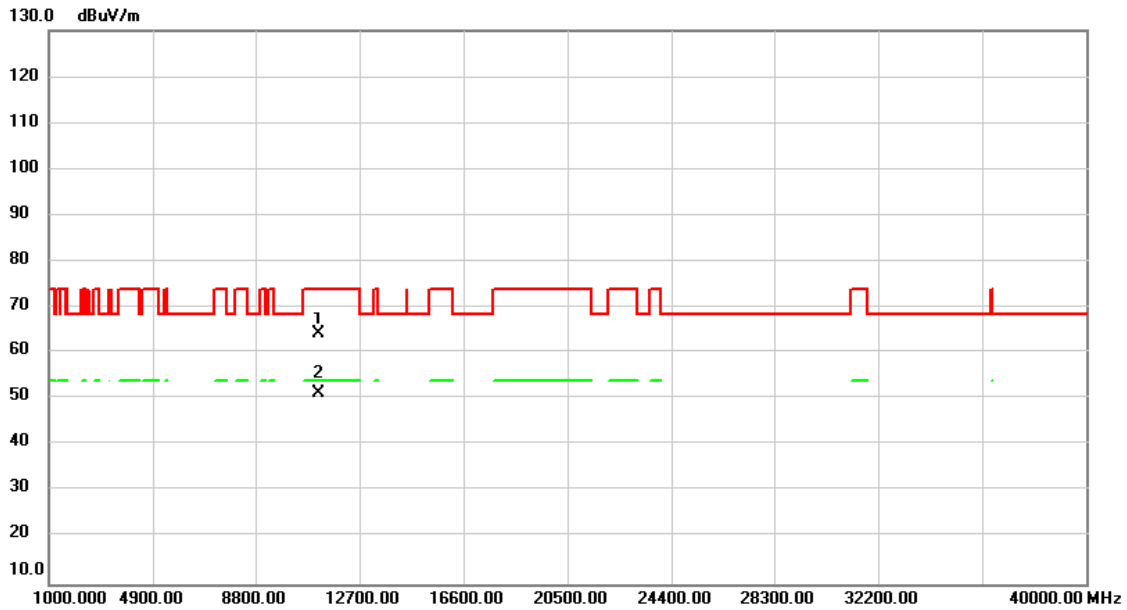
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10500.000 | 49.22         | 13.64          | 62.86       | 68.30  | -5.44  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ac (VHT160) Mode 5570MHz

## Vertical



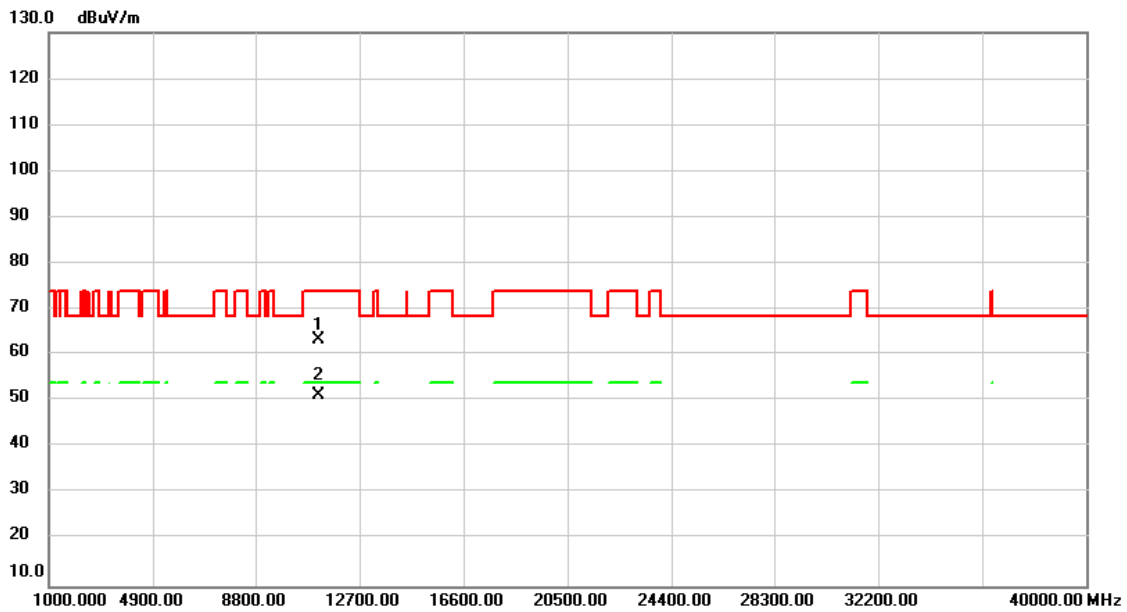
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11140.000    | 49.99                    | 14.10                   | 64.09                      | 74.00           | -9.91        | peak     |         |
| 2   | *   | 11140.000    | 37.15                    | 14.10                   | 51.25                      | 54.00           | -2.75        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                     |
|-----------|-------------------------------------|
| Test Mode | UNII-2C/TX ac (VHT160) Mode 5570MHz |
|-----------|-------------------------------------|

## Horizontal



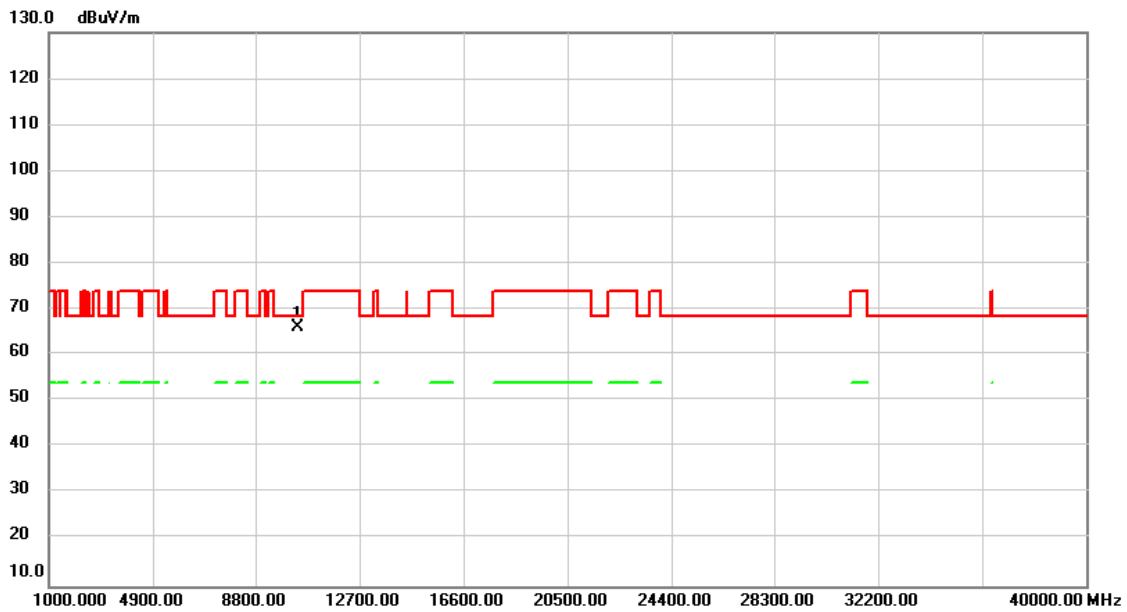
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11140.000    | 49.24                    | 14.10                   | 63.34                      | 74.00           | -10.66       | peak     |         |
| 2   | *   | 11140.000    | 37.04                    | 14.10                   | 51.14                      | 54.00           | -2.86        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5180MHz

## Vertical



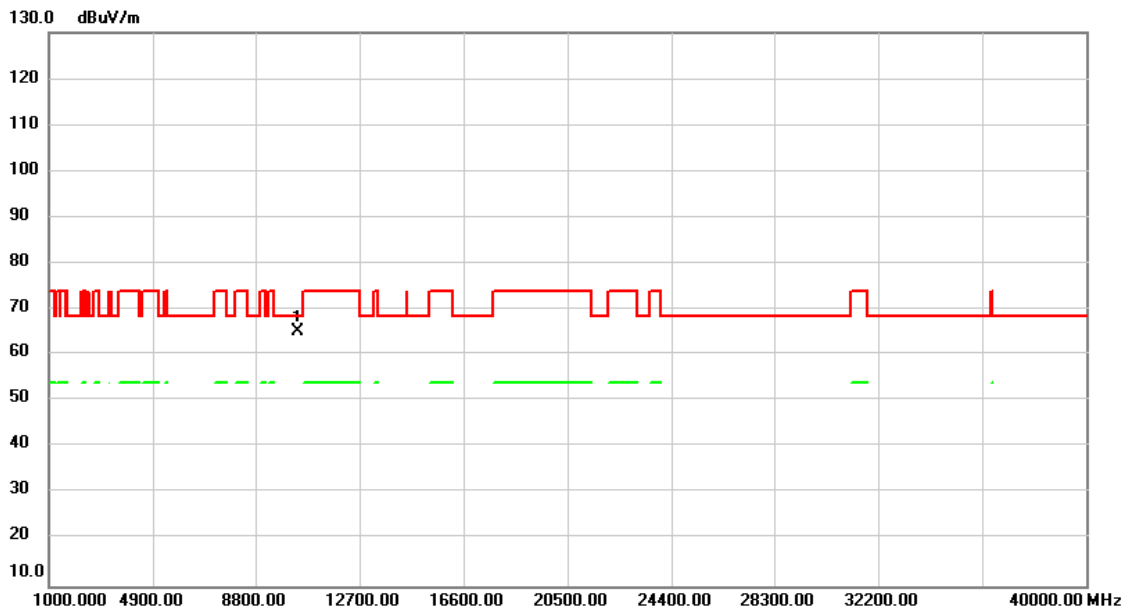
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 52.38         | 13.51          | 65.89       | 68.30  | -2.41  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5180MHz

## Horizontal



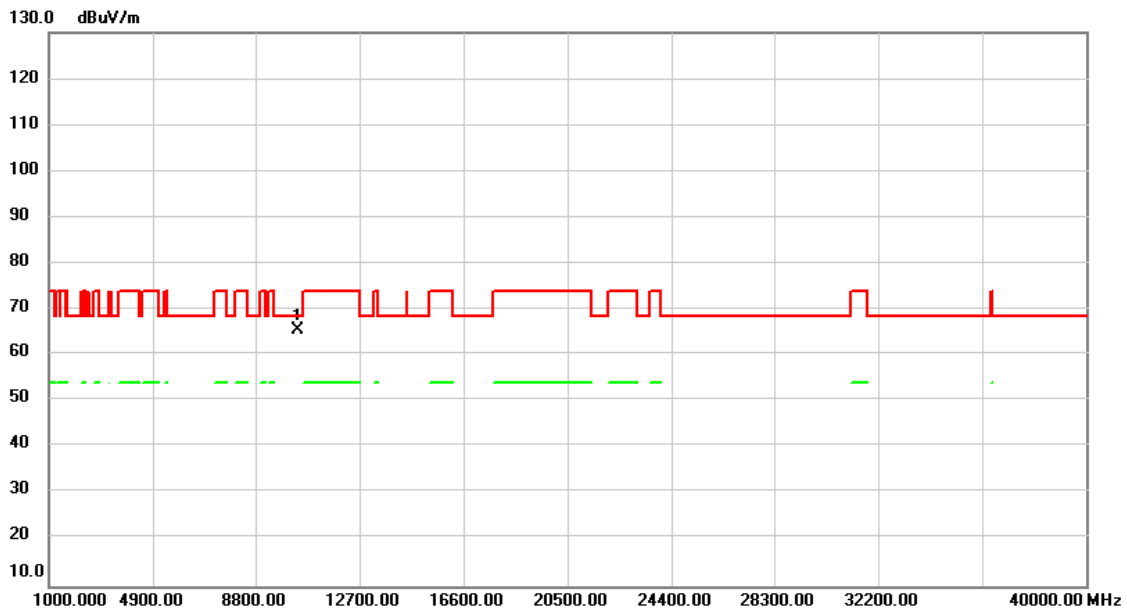
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10360.000 | 51.56         | 13.51          | 65.07       | 68.30  | -3.23  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5200MHz

## Vertical



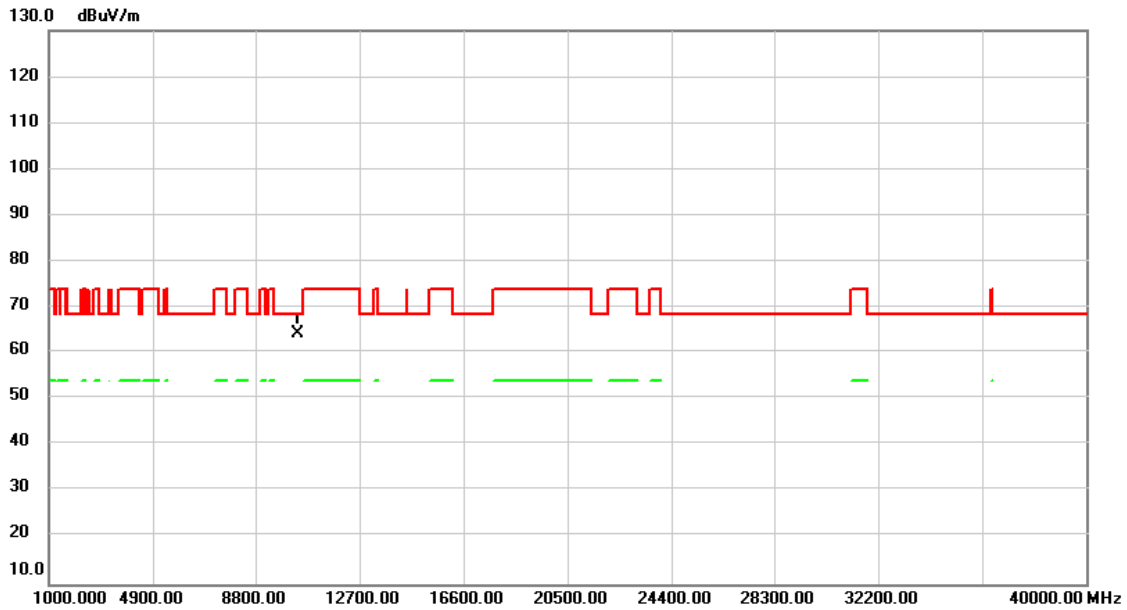
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10400.000 | 51.94         | 13.55          | 65.49       | 68.30  | -2.81  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5200MHz

## Horizontal



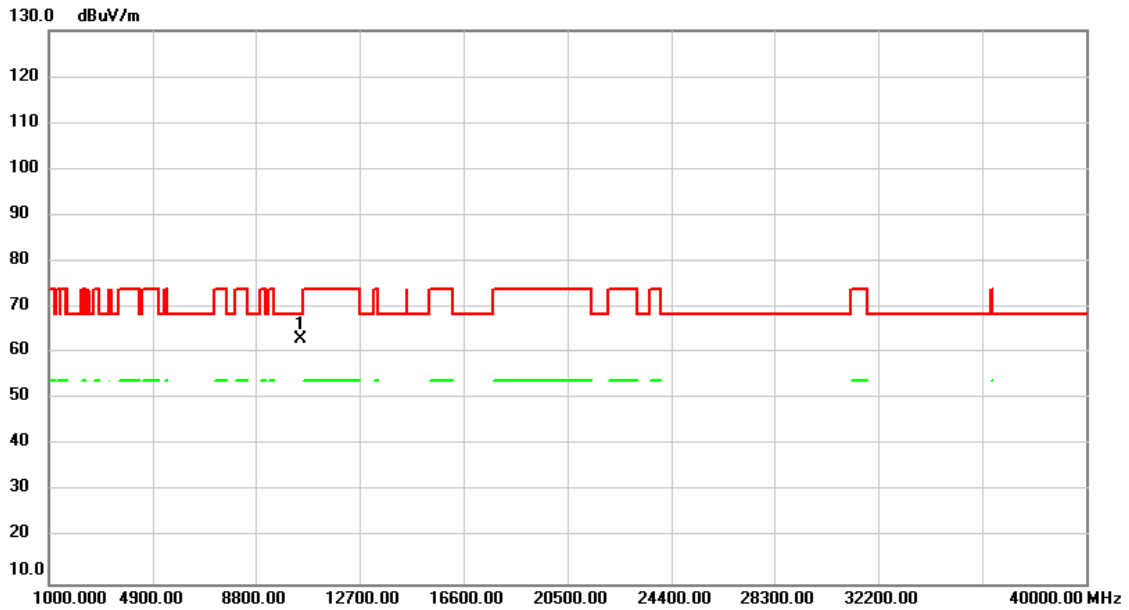
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |         |
| 1   | *   | 10400.000 | 50.60         | 13.55          | 64.15       | 68.30  | -4.15  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5240MHz

## Vertical



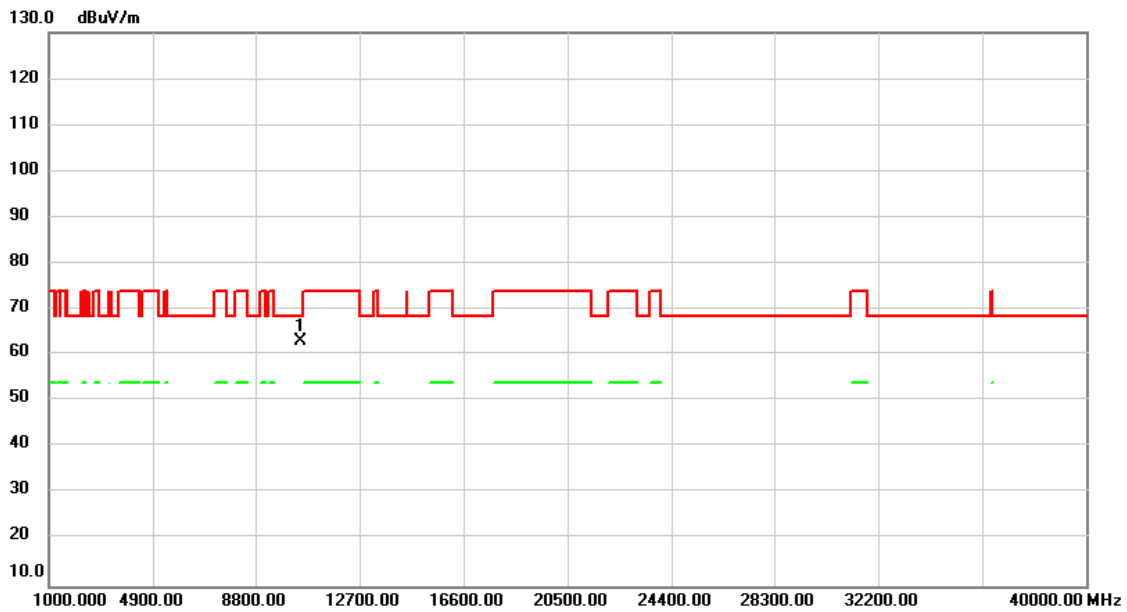
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10480.000 | 49.47         | 13.63          | 63.10       | 68.30  | -5.20  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW20) Mode 5240MHz

## Horizontal



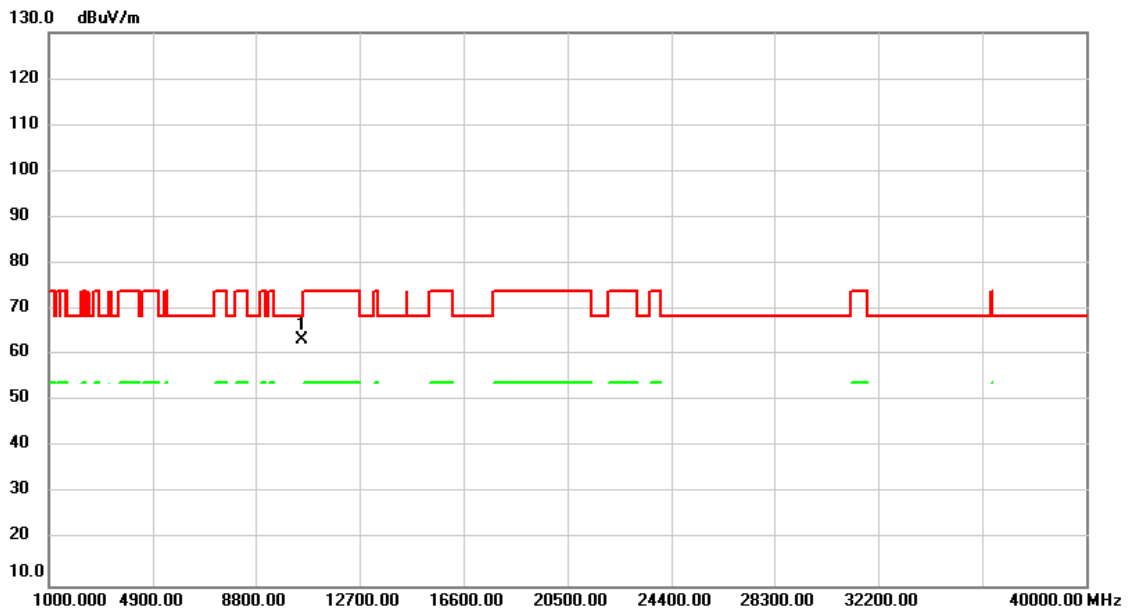
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10480.000 | 49.42         | 13.63          | 63.05       | 68.30  | -5.25  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5260MHz

## Vertical



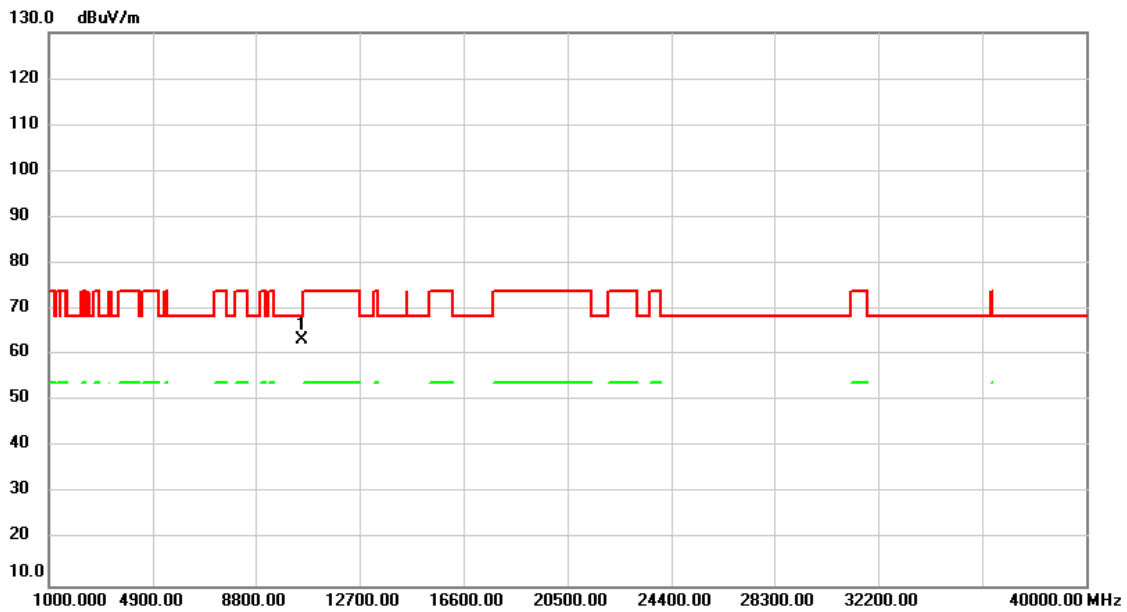
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10520.000 | 49.66         | 13.66          | 63.32       | 68.30  | -4.98  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5260MHz

## Horizontal



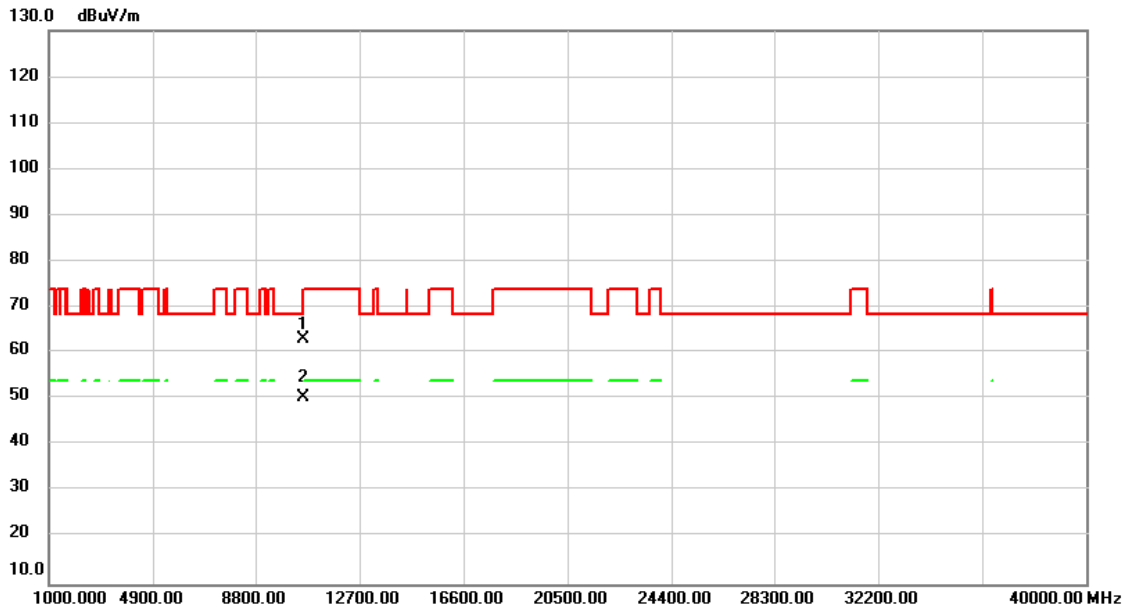
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10520.000 | 49.57         | 13.66          | 63.23       | 68.30  | -5.07  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5300MHz

## Vertical



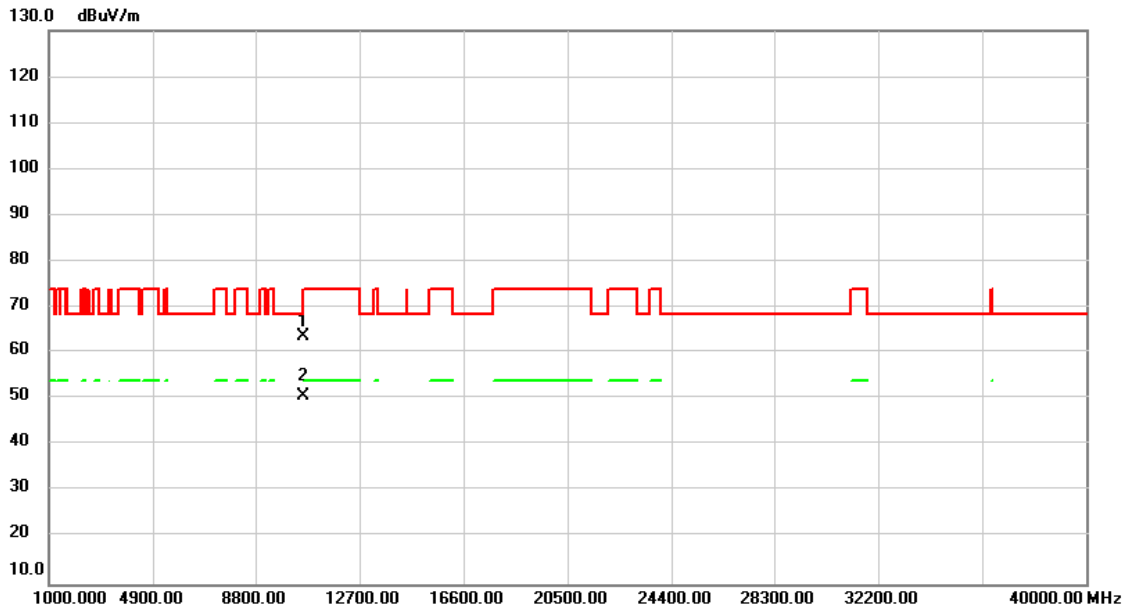
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10600.000    | 49.37                    | 13.70                   | 63.07                      | 68.30           | -5.23        | peak     |         |
| 2   | *   | 10600.000    | 36.80                    | 13.70                   | 50.50                      | 54.00           | -3.50        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5300MHz

## Horizontal



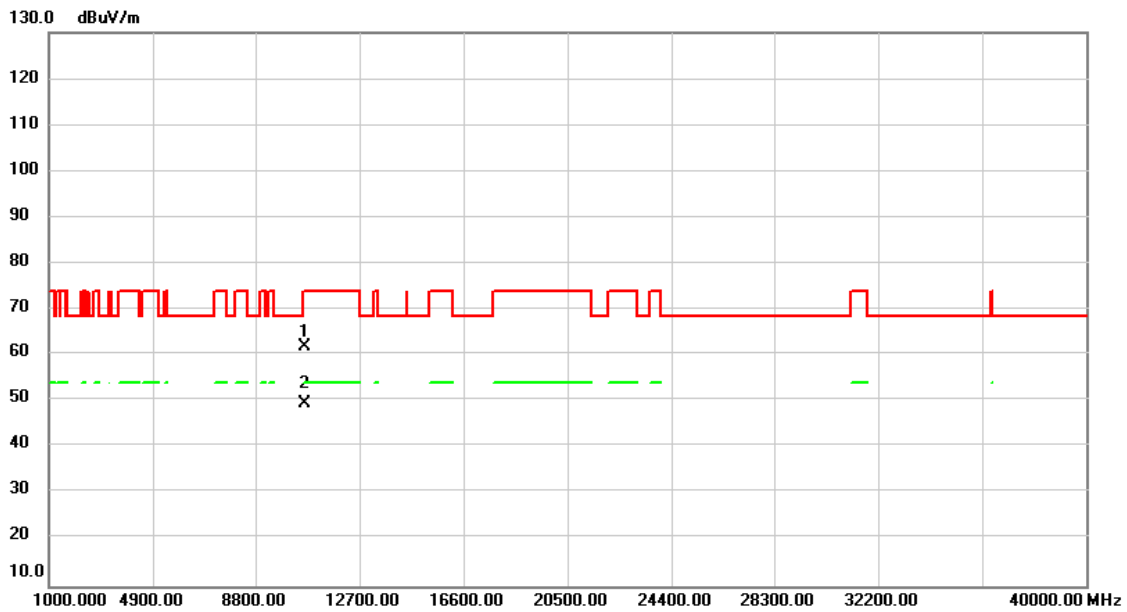
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10600.000    | 49.84                    | 13.70                   | 63.54                      | 68.30           | -4.76        | peak     |         |
| 2   | *   | 10600.000    | 36.92                    | 13.70                   | 50.62                      | 54.00           | -3.38        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                    |
|-----------|------------------------------------|
| Test Mode | UNII-2A/TX ax (HEW20) Mode 5320MHz |
|-----------|------------------------------------|

## Vertical



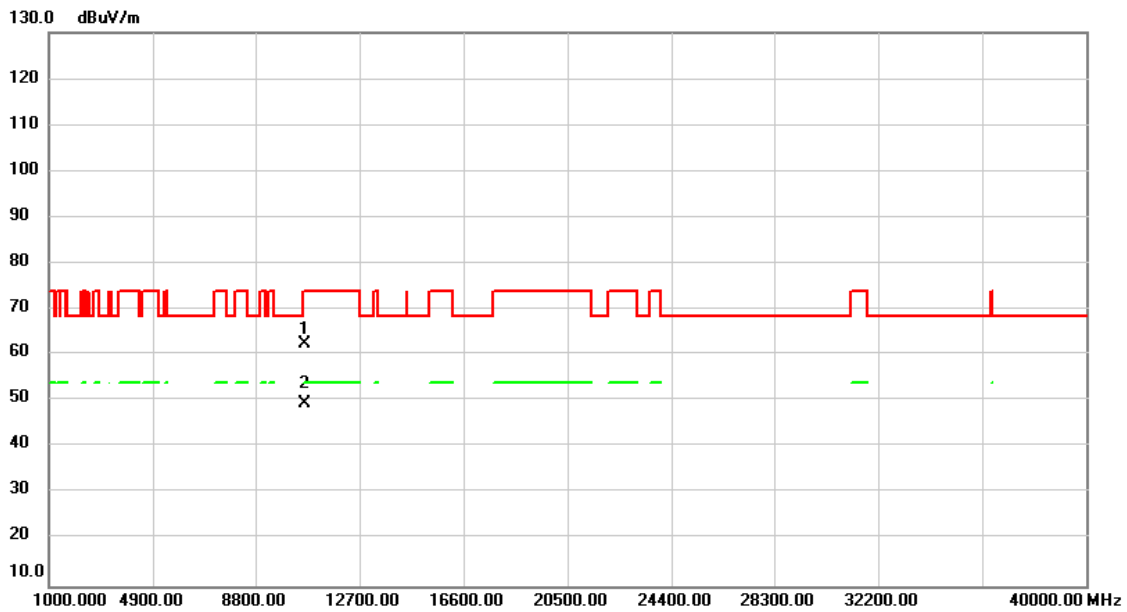
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 10640.000 | 47.97         | 13.73          | 61.70       | 74.00  | -12.30 | peak     |         |
| 2   | *   | 10640.000 | 35.61         | 13.73          | 49.34       | 54.00  | -4.66  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW20) Mode 5320MHz

## Horizontal



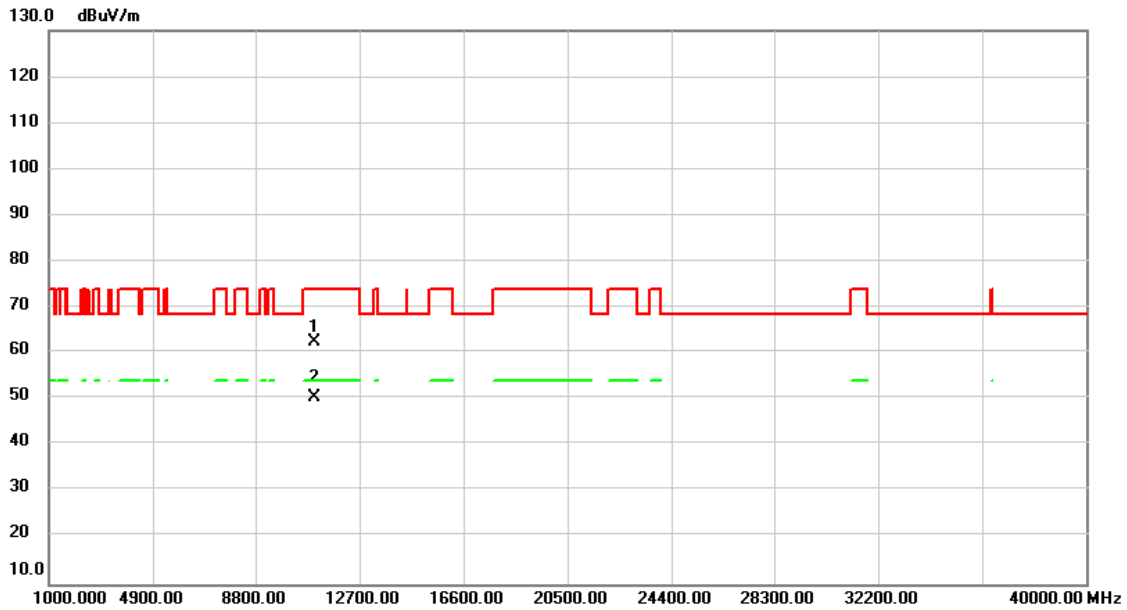
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10640.000    | 48.76                    | 13.73                   | 62.49                      | 74.00           | -11.51       | peak     |         |
| 2   | *   | 10640.000    | 35.86                    | 13.73                   | 49.59                      | 54.00           | -4.41        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5500MHz

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 48.54                    | 13.92                   | 62.46                      | 74.00           | -11.54       | peak     |         |
| 2   | *   | 11000.000    | 36.39                    | 13.92                   | 50.31                      | 54.00           | -3.69        | AVG      |         |

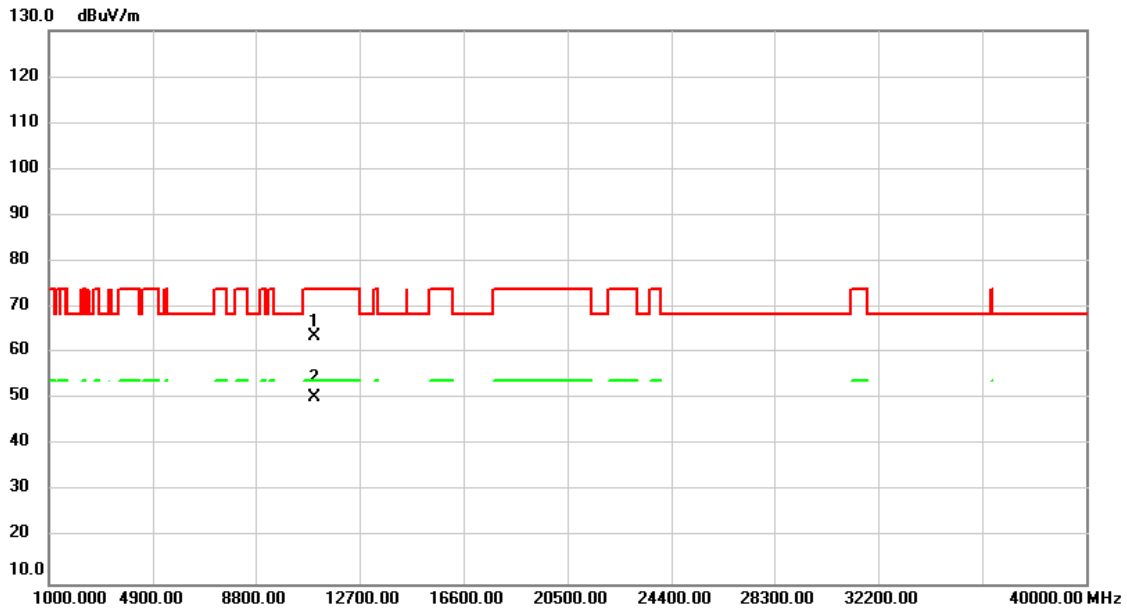
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5500MHz

## Horizontal



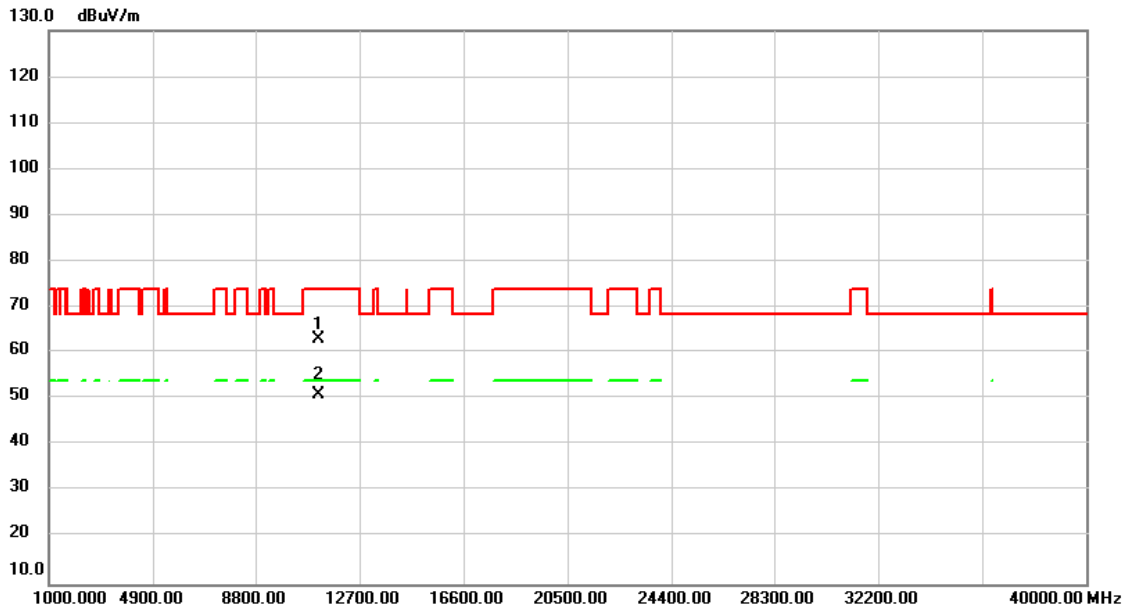
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11000.000    | 49.63                    | 13.92                   | 63.55                      | 74.00           | -10.45       | peak     |         |
| 2   | *   | 11000.000    | 36.30                    | 13.92                   | 50.22                      | 54.00           | -3.78        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5580MHz

## Vertical



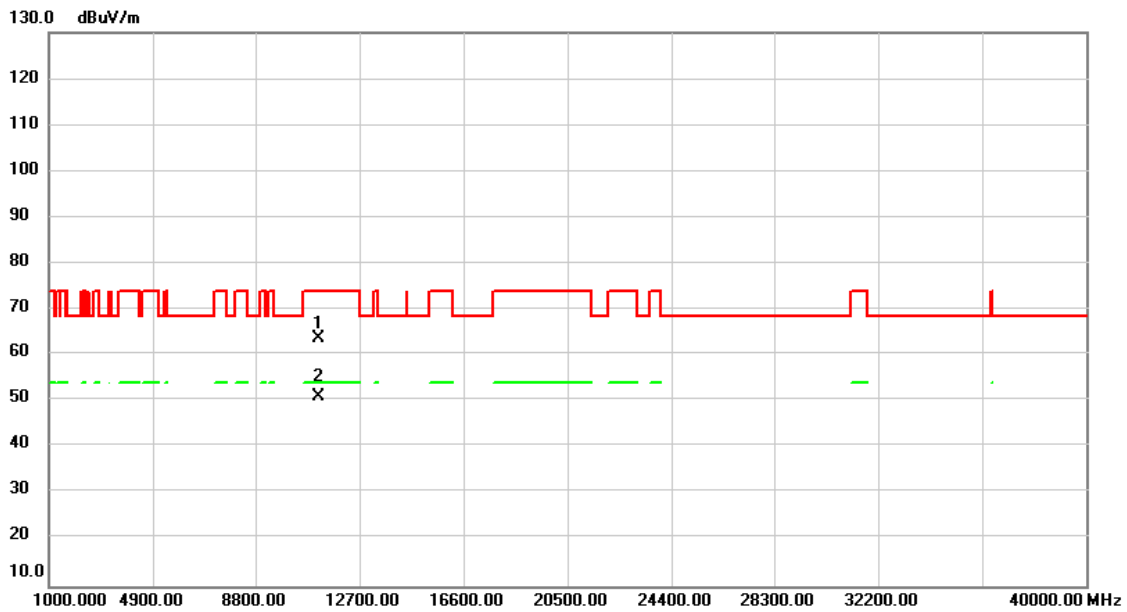
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 48.90                    | 14.13                   | 63.03                      | 74.00           | -10.97       | peak     |         |
| 2   | *   | 11160.000    | 36.78                    | 14.13                   | 50.91                      | 54.00           | -3.09        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5580MHz

## Horizontal



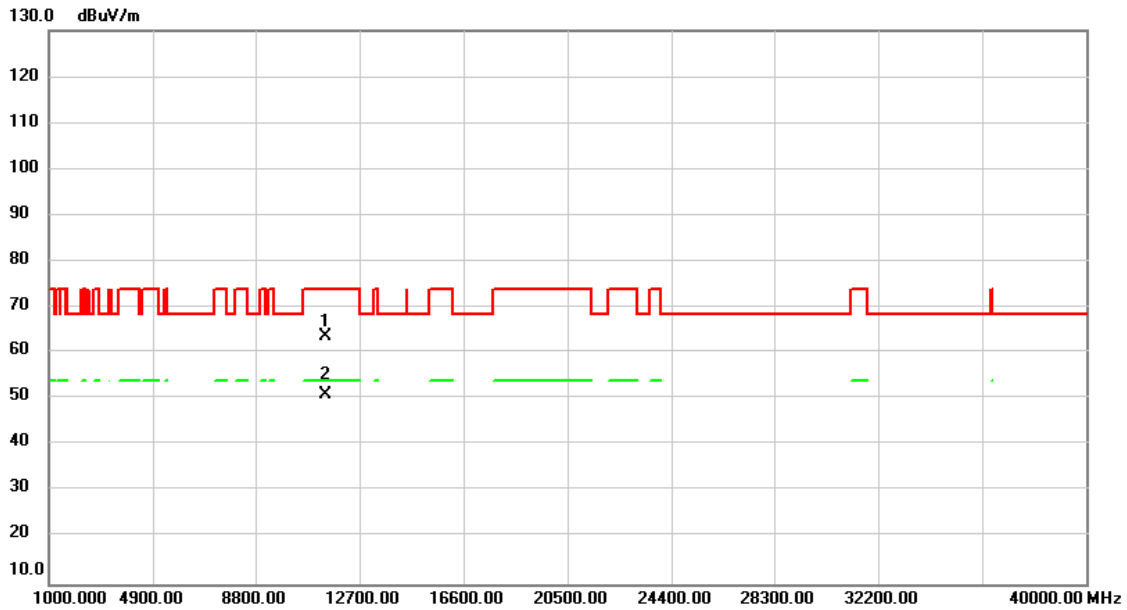
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11160.000    | 49.40                    | 14.13                   | 63.53                      | 74.00           | -10.47       | peak     |         |
| 2   | *   | 11160.000    | 36.69                    | 14.13                   | 50.82                      | 54.00           | -3.18        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5700MHz

## Vertical



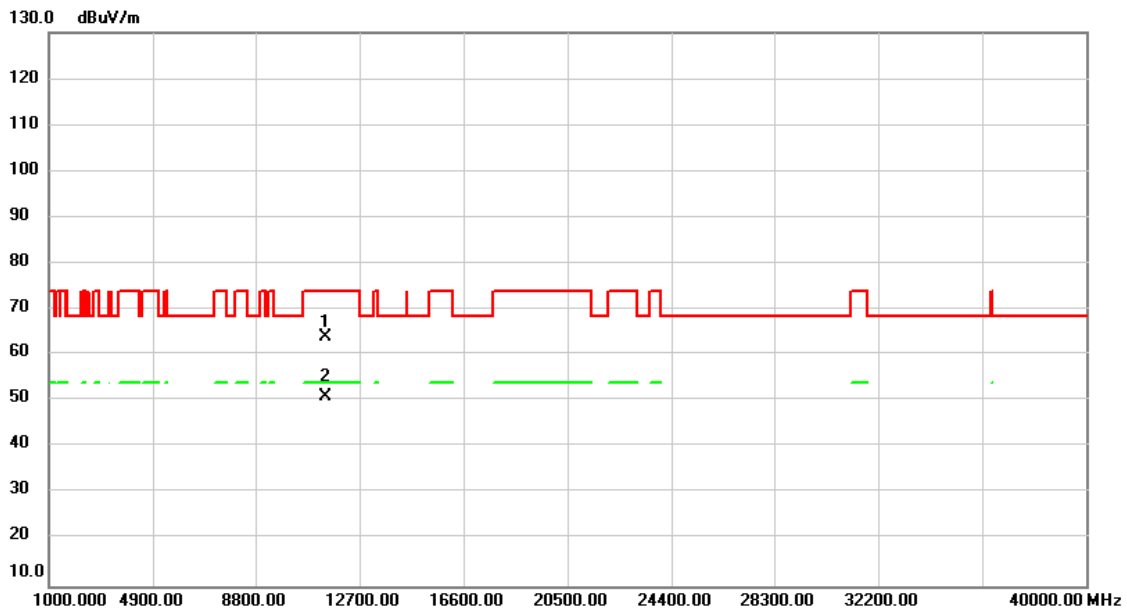
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11400.000    | 48.98                    | 14.44                   | 63.42                      | 74.00           | -10.58       | peak     |         |
| 2   | *   | 11400.000    | 36.58                    | 14.44                   | 51.02                      | 54.00           | -2.98        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/ TX ax (HEW20) Mode 5700MHz

## Horizontal



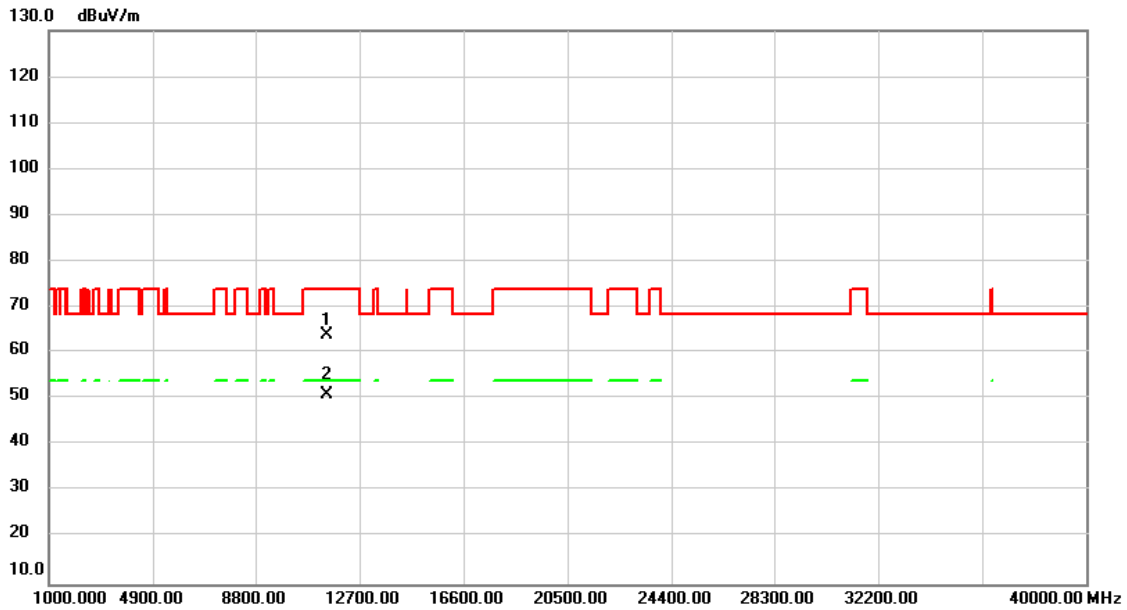
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11400.000    | 49.45                    | 14.44                   | 63.89                      | 74.00           | -10.11       | peak     |         |
| 2   | *   | 11400.000    | 36.64                    | 14.44                   | 51.08                      | 54.00           | -2.92        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX ax (HEW20) Mode 5745MHz

## Vertical



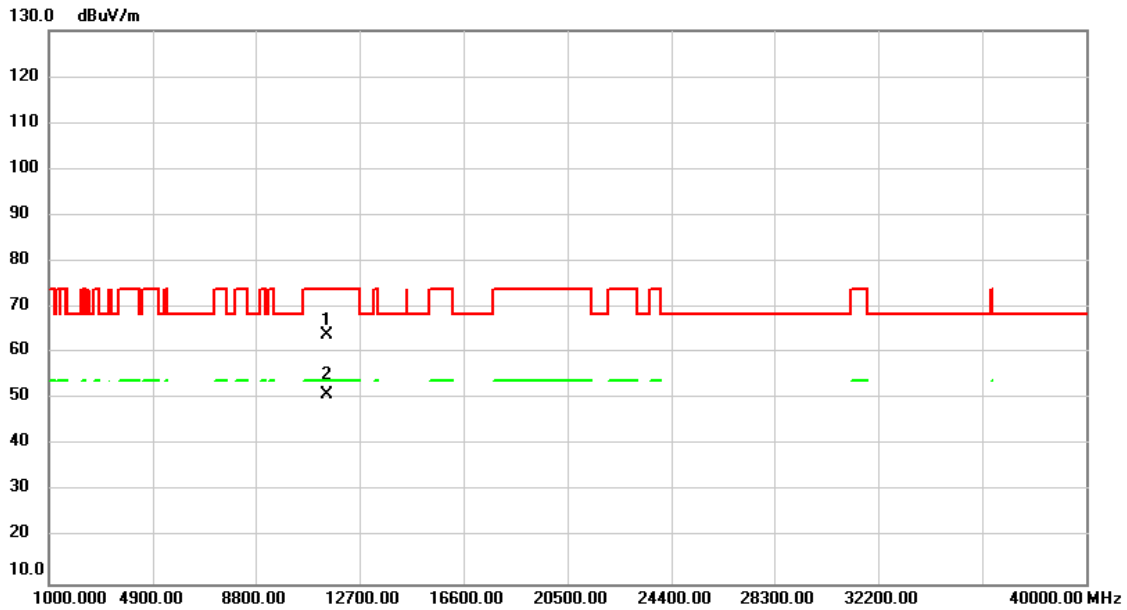
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11490.000    | 49.38                    | 14.54                   | 63.92                      | 74.00           | -10.08       | peak     |         |
| 2   | *   | 11490.000    | 36.49                    | 14.54                   | 51.03                      | 54.00           | -2.97        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX ax (HEW20) Mode 5745MHz

## Horizontal



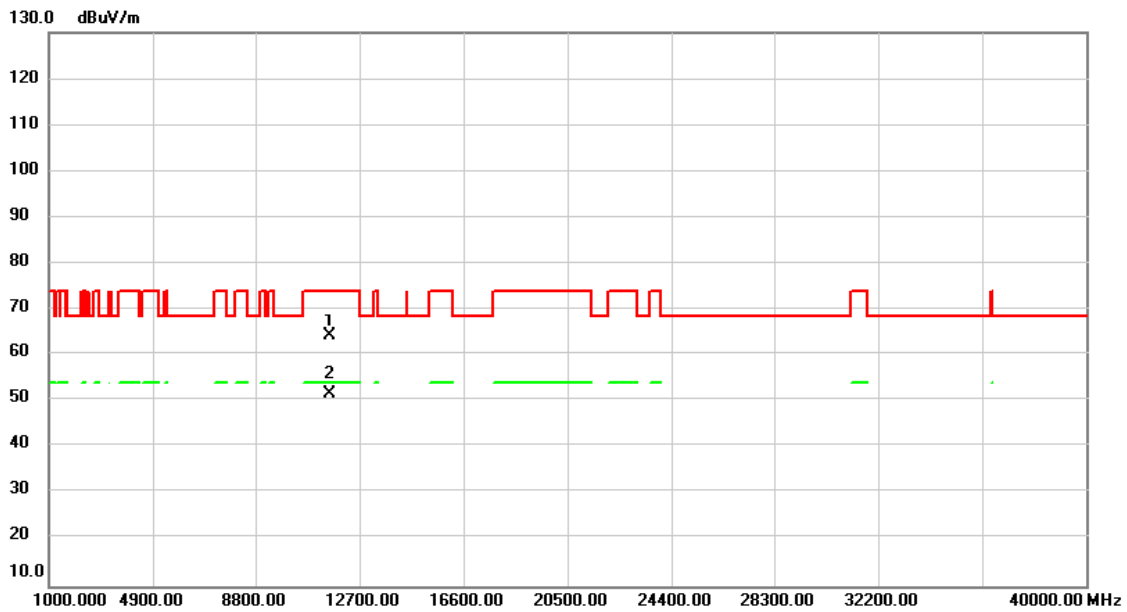
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11490.000    | 49.28                    | 14.54                   | 63.82                      | 74.00           | -10.18       | peak     |         |
| 2   | *   | 11490.000    | 36.35                    | 14.54                   | 50.89                      | 54.00           | -3.11        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                    |
|-----------|------------------------------------|
| Test Mode | UNII-3/ TX ax (HEW20) Mode 5785MHz |
|-----------|------------------------------------|

## Vertical



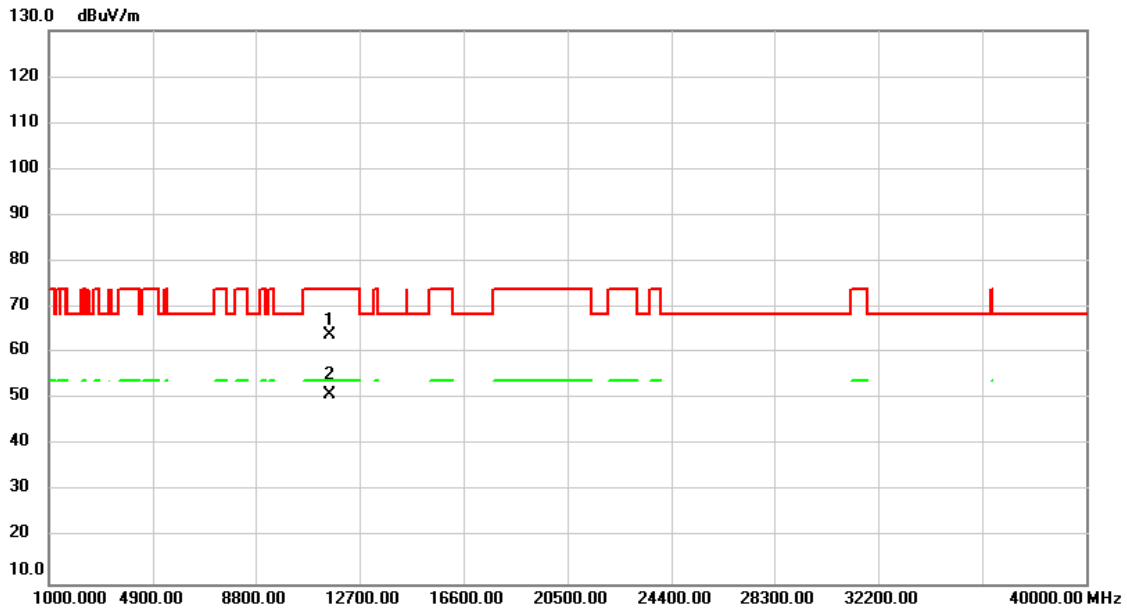
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11570.000    | 49.71                    | 14.57                   | 64.28                      | 74.00           | -9.72        | peak     |         |
| 2   | *   | 11570.000    | 36.84                    | 14.57                   | 51.41                      | 54.00           | -2.59        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX ax (HEW20) Mode 5785MHz

## Horizontal



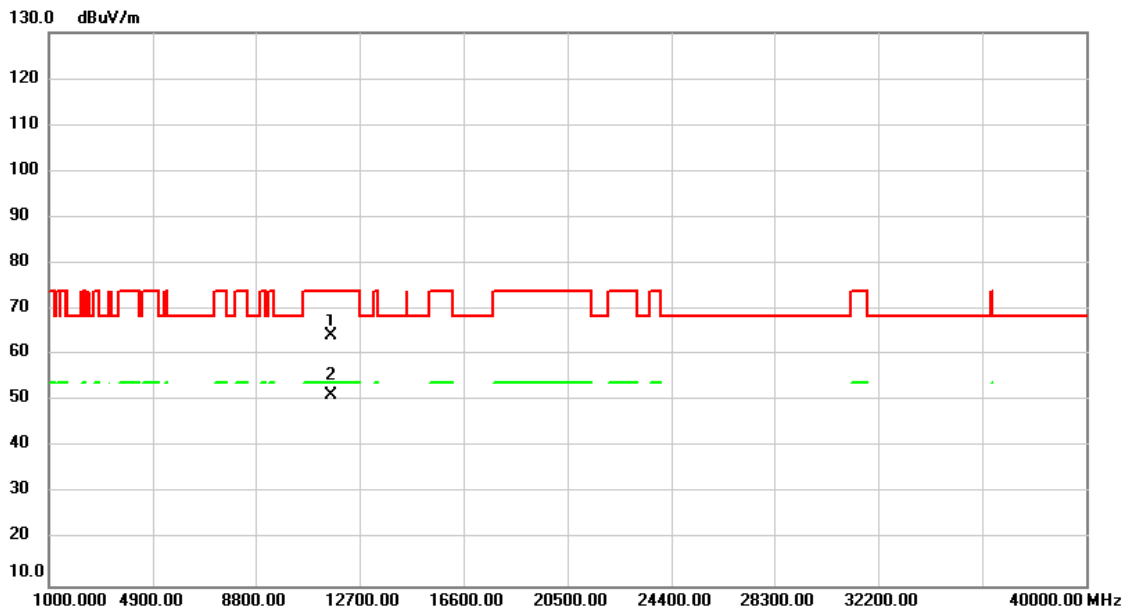
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11570.000    | 49.25                    | 14.57                   | 63.82                      | 74.00           | -10.18       | peak     |         |
| 2   | *   | 11570.000    | 36.46                    | 14.57                   | 51.03                      | 54.00           | -2.97        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-3/ TX ax (HEW20)Mode 5825MHz |
|-----------|-----------------------------------|

## Vertical



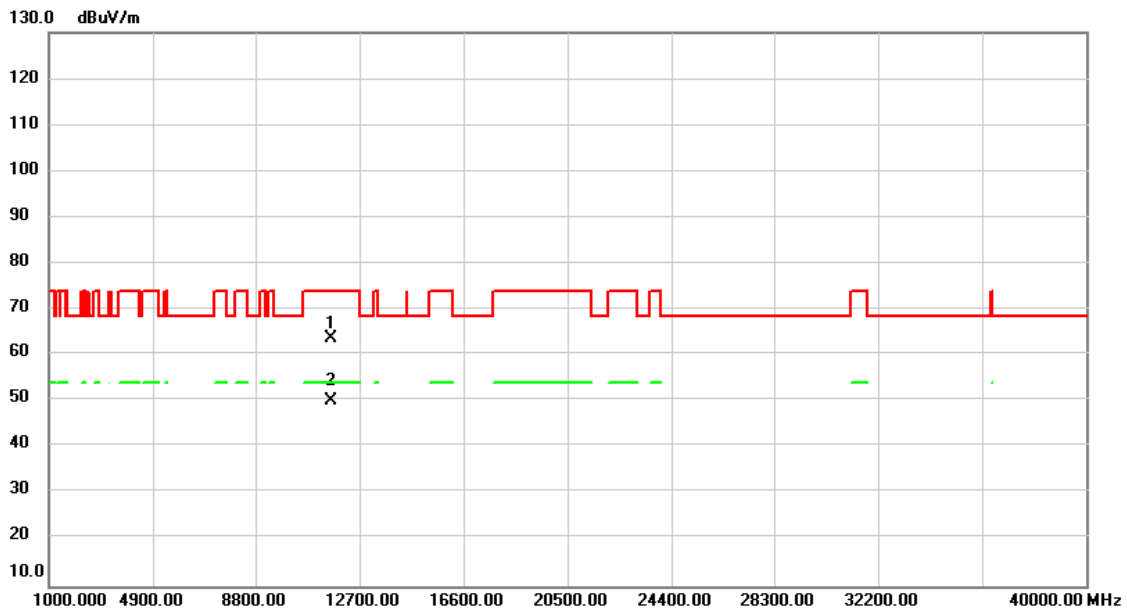
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11650.000    | 49.59                    | 14.57                   | 64.16                      | 74.00           | -9.84        | peak     |         |
| 2   | *   | 11650.000    | 36.64                    | 14.57                   | 51.21                      | 54.00           | -2.79        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/ TX ax (HEW20)Mode 5825MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11650.000    | 48.96                    | 14.57                   | 63.53                      | 74.00           | -10.47       | peak     |         |
| 2   | *   | 11650.000    | 35.62                    | 14.57                   | 50.19                      | 54.00           | -3.81        | AVG      |         |

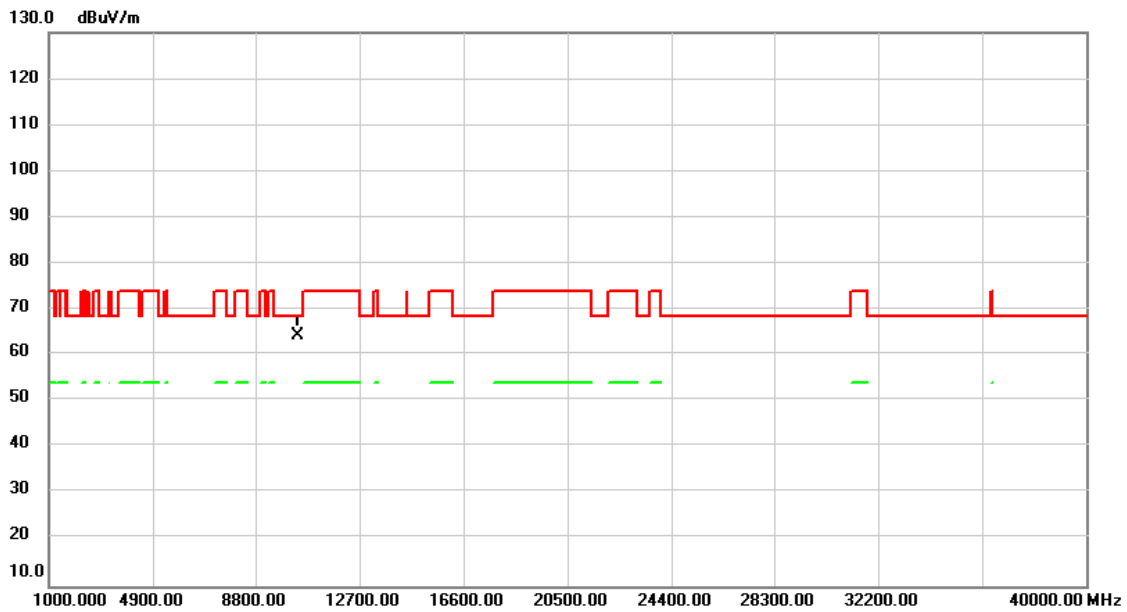
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5190MHz

## Vertical



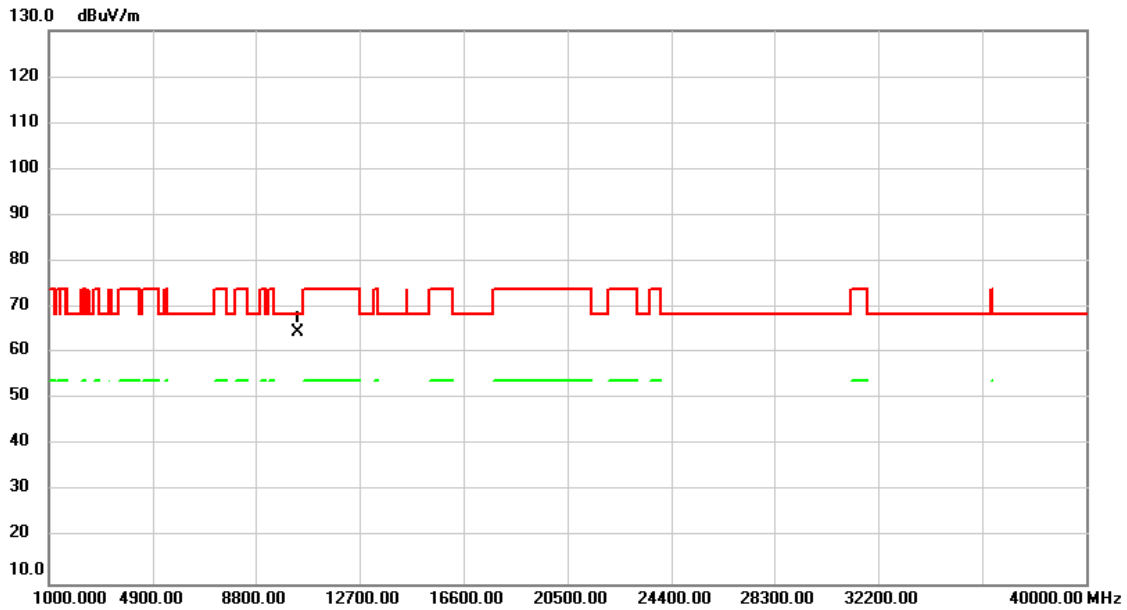
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10380.000 | 50.61         | 13.54          | 64.15       | 68.30  | -4.15  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5190MHz

## Horizontal



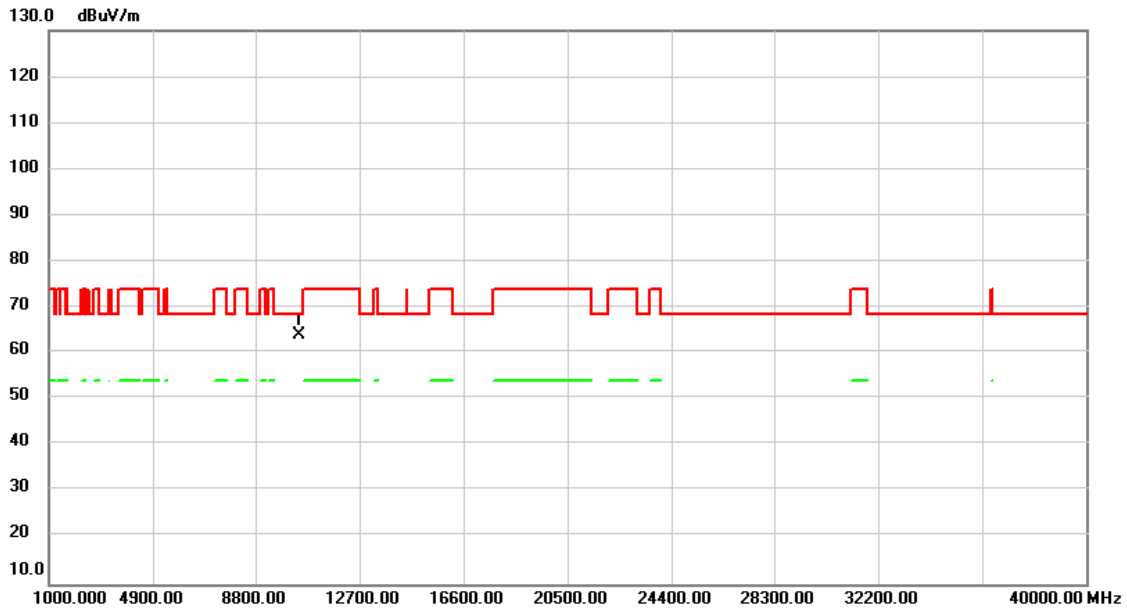
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10380.000 | 50.78         | 13.54          | 64.32       | 68.30  | -3.98  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5230MHz

## Vertical



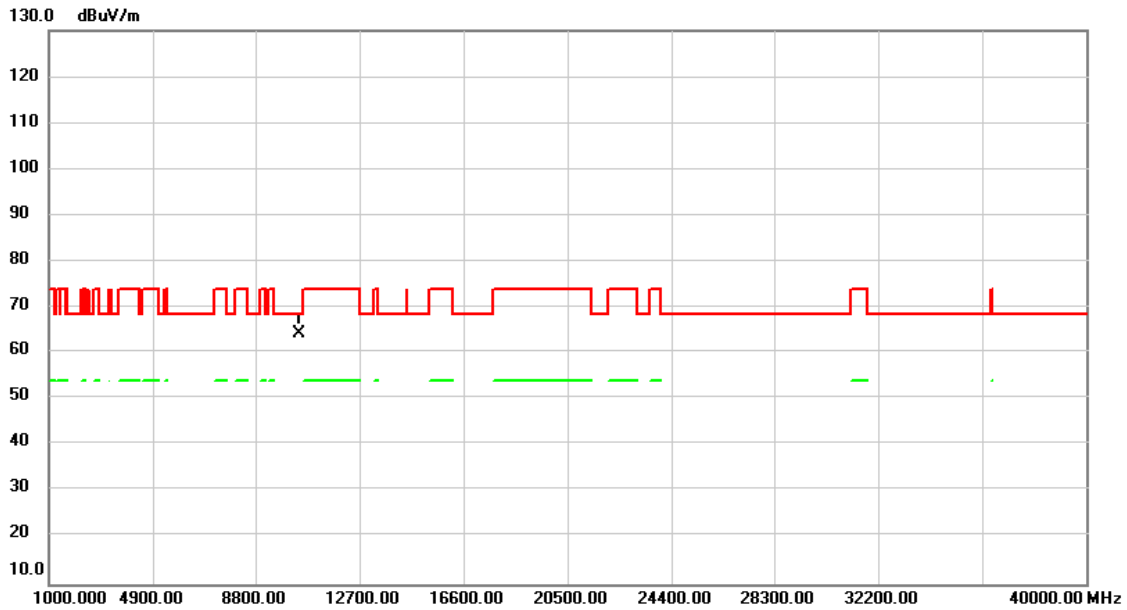
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10460.000 | 50.30         | 13.61          | 63.91       | 68.30  | -4.39  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW40) Mode 5230MHz

## Horizontal



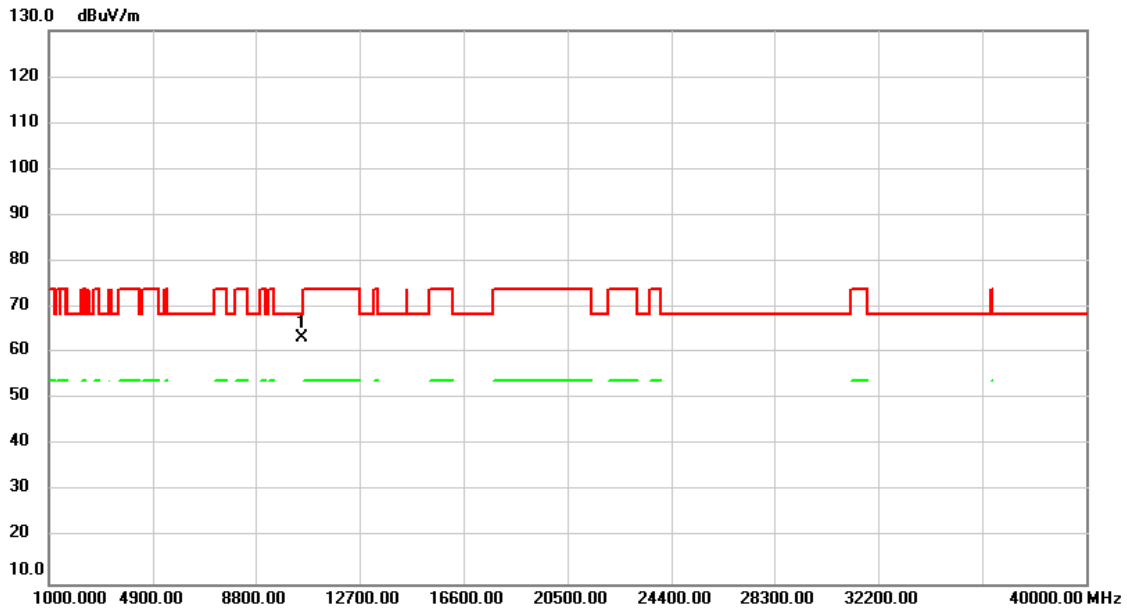
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10460.000 | 50.44         | 13.61          | 64.05       | 68.30  | -4.25  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5270MHz

## Vertical



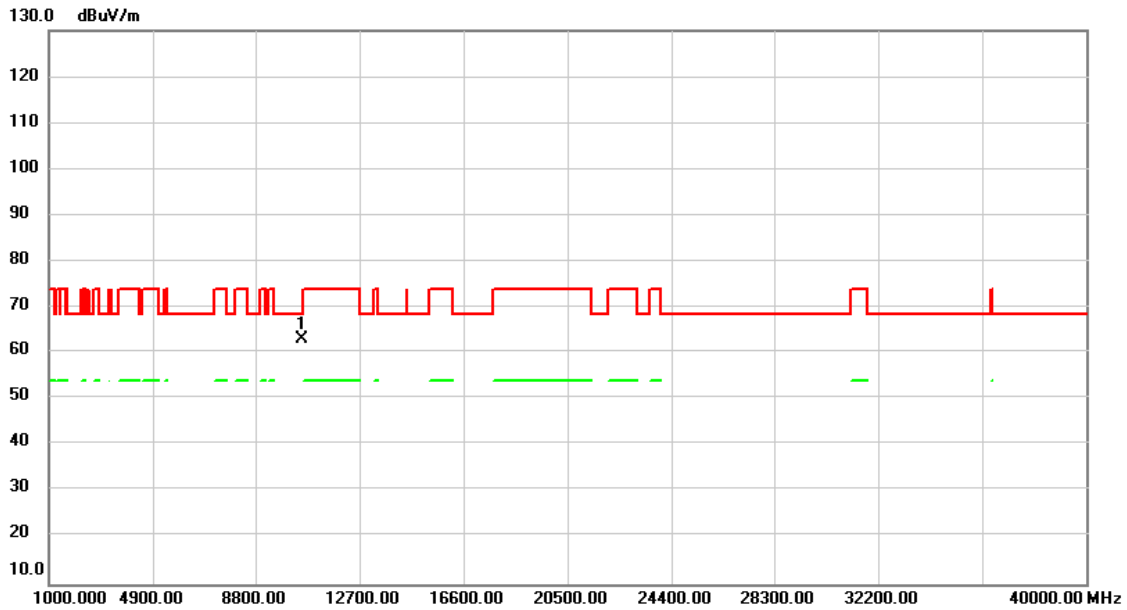
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10540.000 | 49.61         | 13.67          | 63.28       | 68.30  | -5.02  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5270MHz

## Horizontal



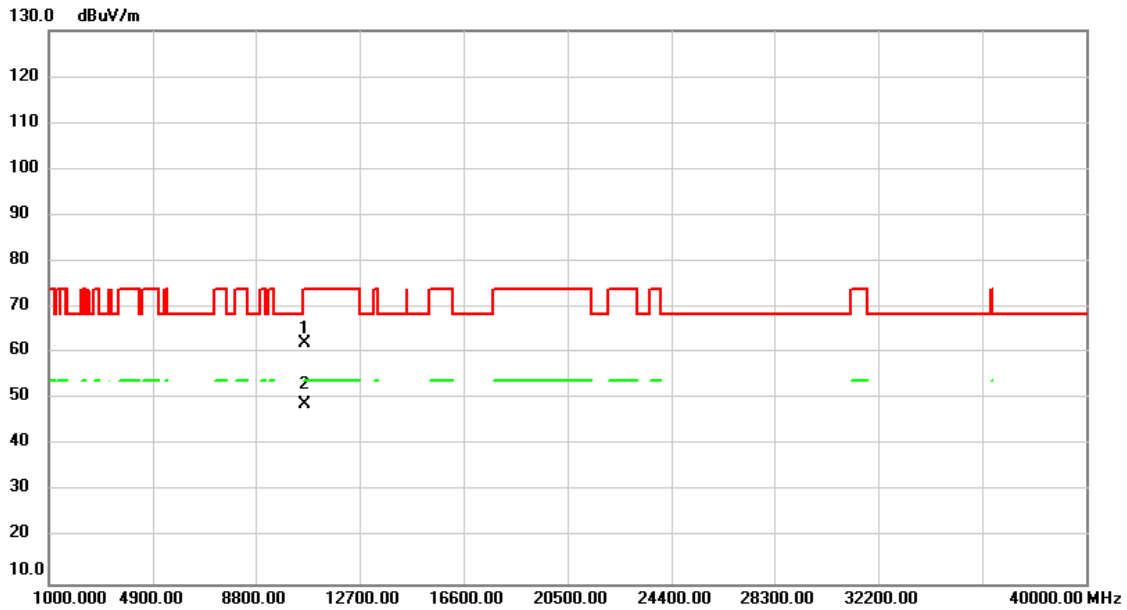
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10540.000 | 49.22         | 13.67          | 62.89       | 68.30  | -5.41  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5310MHz

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10620.000    | 48.47                    | 13.71                   | 62.18                      | 74.00           | -11.82       | peak     |         |
| 2   | *   | 10620.000    | 35.06                    | 13.71                   | 48.77                      | 54.00           | -5.23        | AVG      |         |

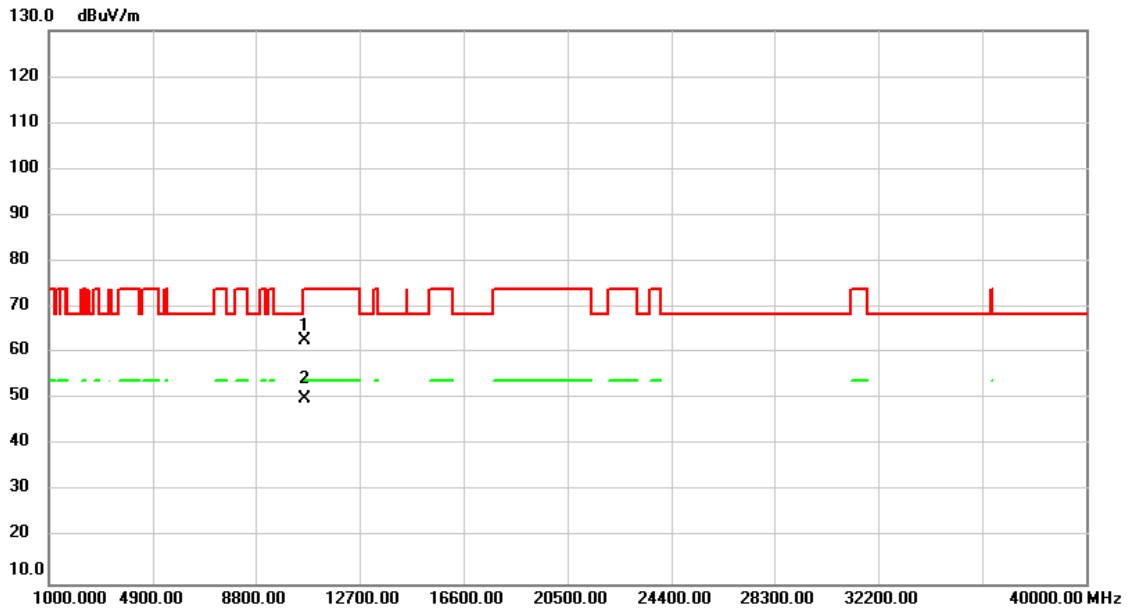
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW40) Mode 5310MHz

## Horizontal



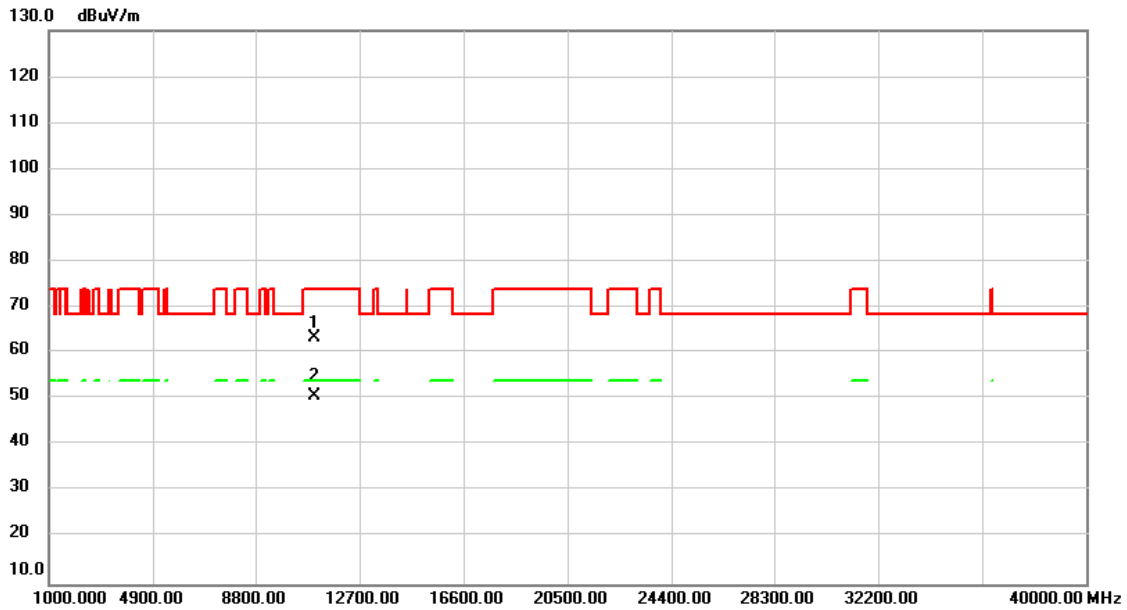
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 10620.000    | 49.05                    | 13.71                   | 62.76                      | 74.00           | -11.24       | peak     |         |
| 2   | *   | 10620.000    | 36.24                    | 13.71                   | 49.95                      | 54.00           | -4.05        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5510MHz

## Vertical



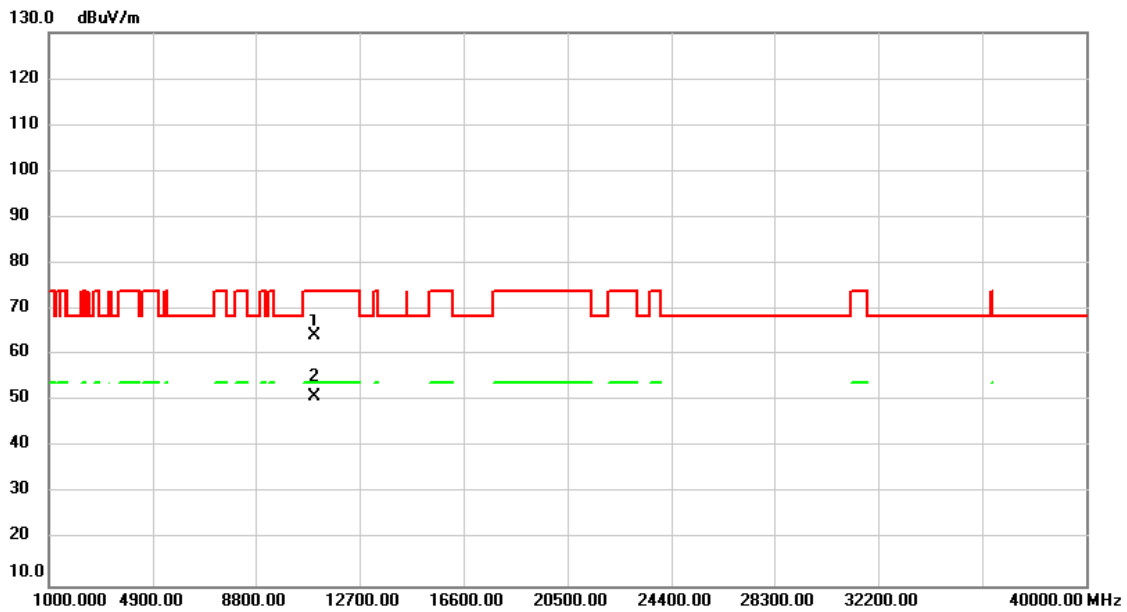
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11020.000    | 49.26                    | 13.94                   | 63.20                      | 74.00           | -10.80       | peak     |         |
| 2   | *   | 11020.000    | 36.59                    | 13.94                   | 50.53                      | 54.00           | -3.47        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5510MHz

## Horizontal



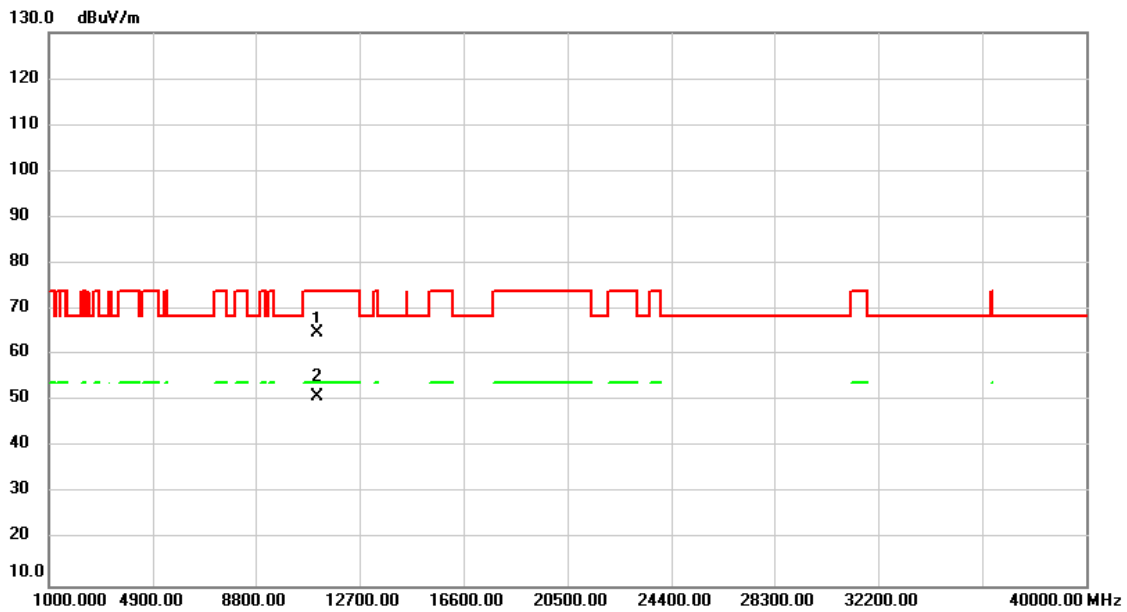
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11020.000    | 50.09                    | 13.94                   | 64.03                      | 74.00           | -9.97        | peak     |         |
| 2   | *   | 11020.000    | 37.14                    | 13.94                   | 51.08                      | 54.00           | -2.92        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

|           |                                    |
|-----------|------------------------------------|
| Test Mode | UNII-2C/TX ax (HEW40) Mode 5550MHz |
|-----------|------------------------------------|

## Vertical



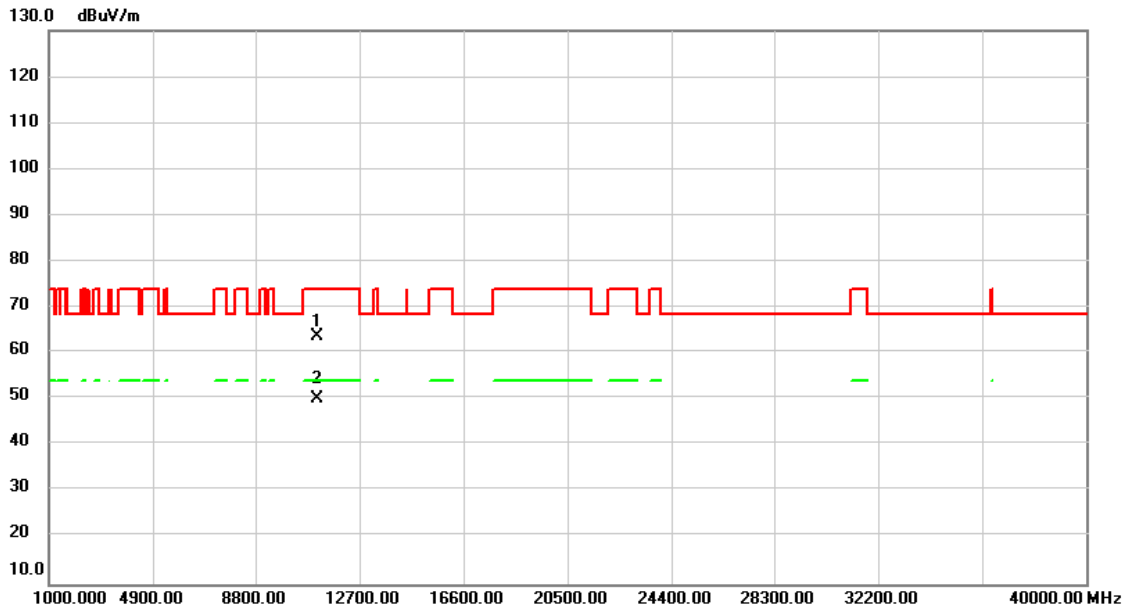
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11100.000    | 50.71                    | 14.04                   | 64.75                      | 74.00           | -9.25        | peak     |         |
| 2   | *   | 11100.000    | 36.94                    | 14.04                   | 50.98                      | 54.00           | -3.02        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5550MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11100.000    | 49.57                    | 14.04                   | 63.61                      | 74.00           | -10.39       | peak     |         |
| 2   | *   | 11100.000    | 36.03                    | 14.04                   | 50.07                      | 54.00           | -3.93        | AVG      |         |

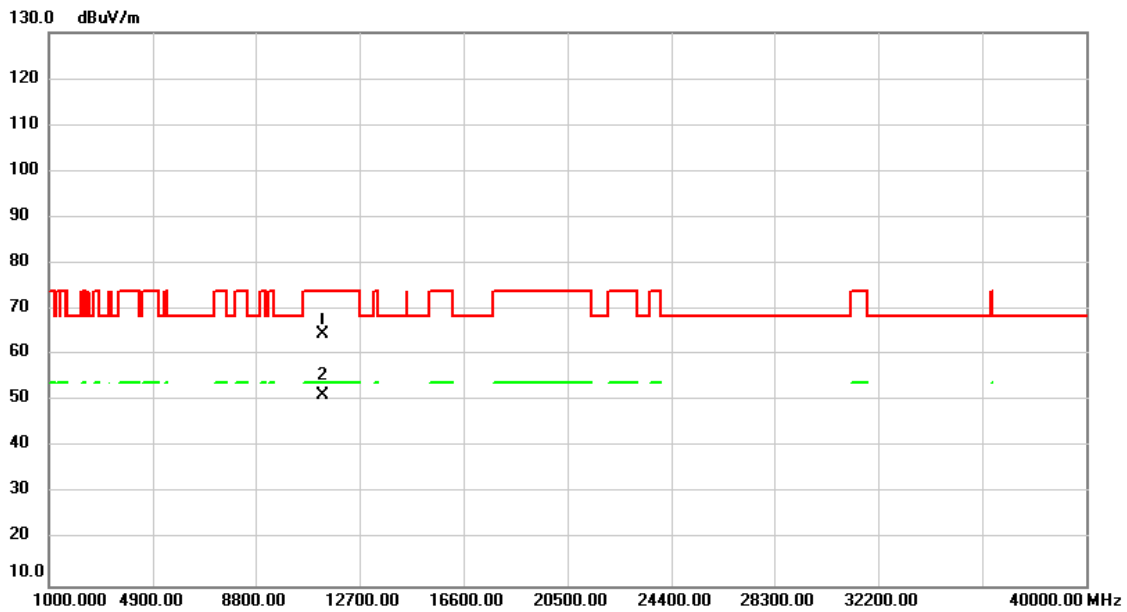
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5670MHz

## Vertical



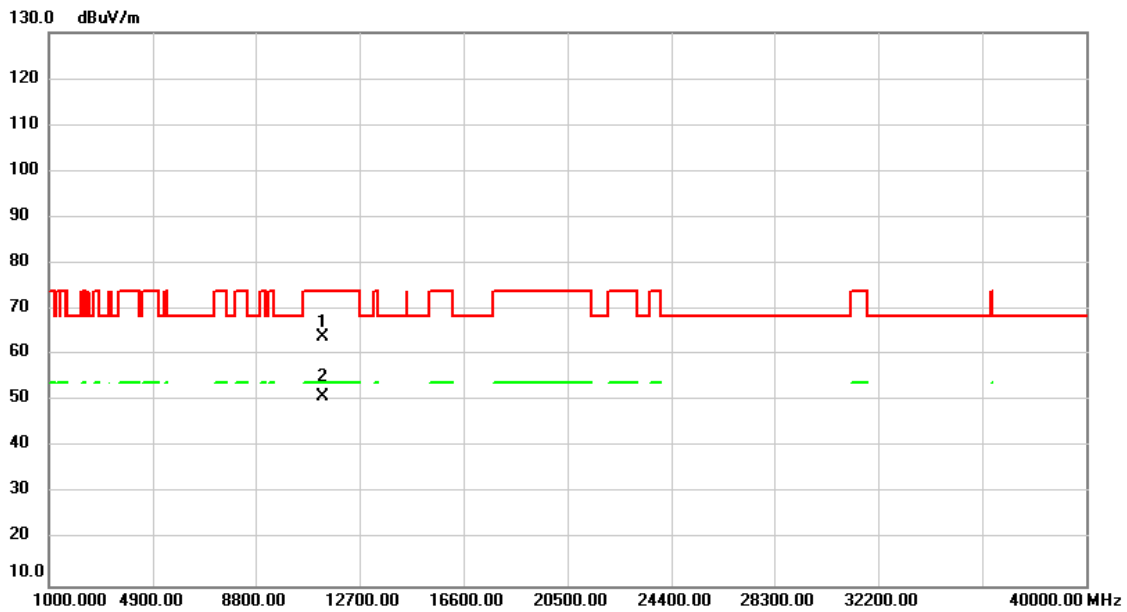
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11340.000 | 49.98         | 14.35          | 64.33       | 74.00  | -9.67  | peak     |         |
| 2   | *   | 11340.000 | 36.78         | 14.35          | 51.13       | 54.00  | -2.87  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW40) Mode 5670MHz

## Horizontal



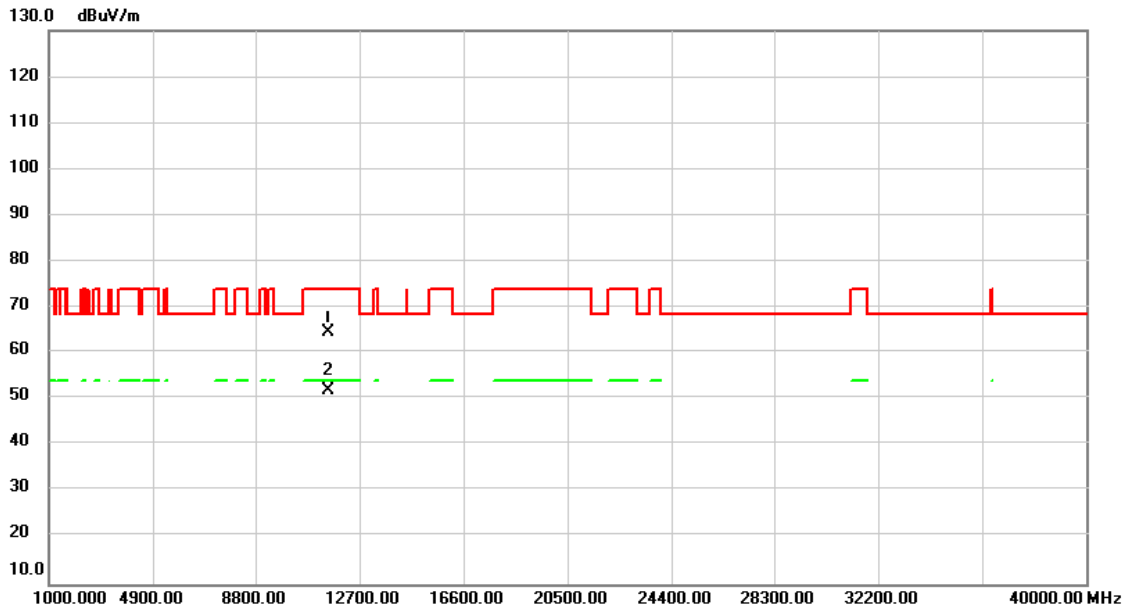
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11340.000    | 49.45                    | 14.35                   | 63.80                      | 74.00           | -10.20       | peak     |         |
| 2   | *   | 11340.000    | 36.62                    | 14.35                   | 50.97                      | 54.00           | -3.03        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5755MHz

## Vertical



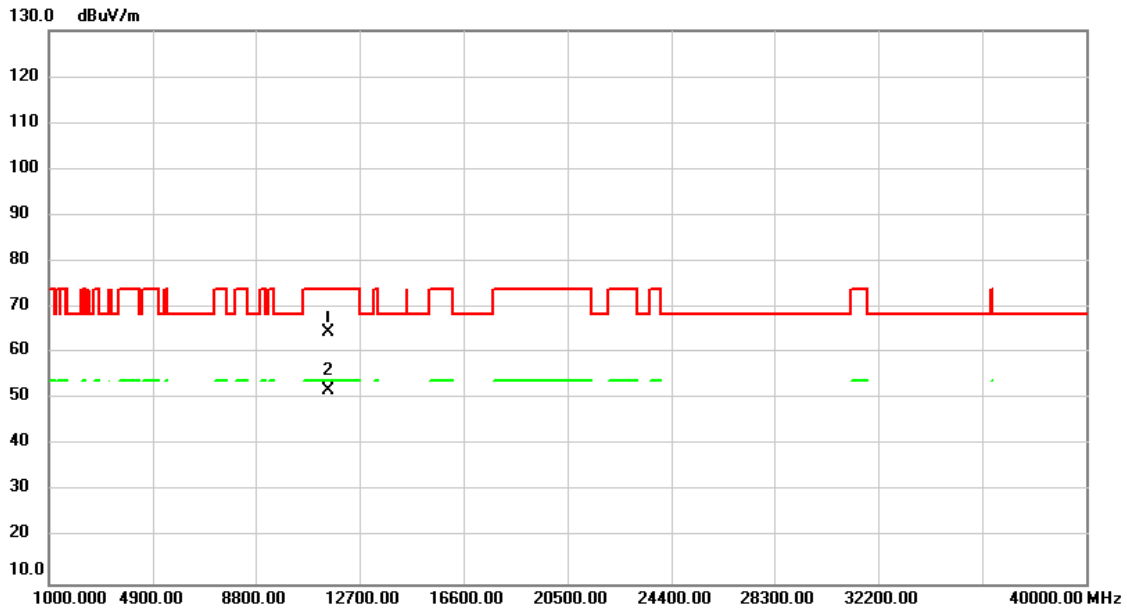
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11510.000 | 49.97         | 14.57          | 64.54       | 74.00  | -9.46  | peak     |         |
| 2   | *   | 11510.000 | 37.23         | 14.57          | 51.80       | 54.00  | -2.20  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5755MHz

## Horizontal



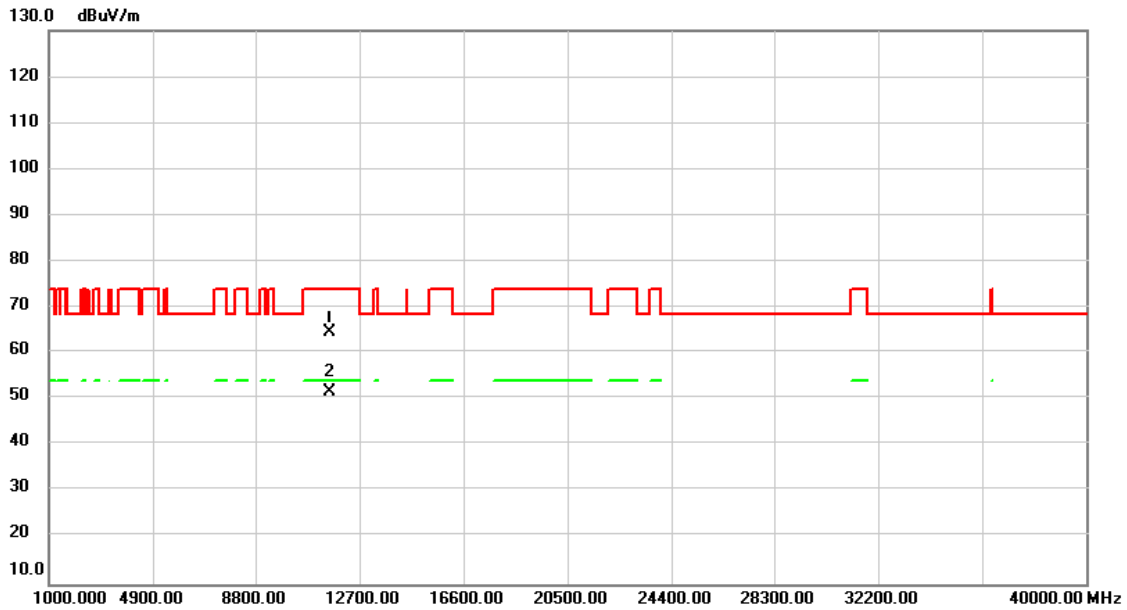
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11510.000    | 50.02                    | 14.57                   | 64.59                      | 74.00           | -9.41        | peak     |         |
| 2   | *   | 11510.000    | 37.24                    | 14.57                   | 51.81                      | 54.00           | -2.19        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5795MHz

## Vertical



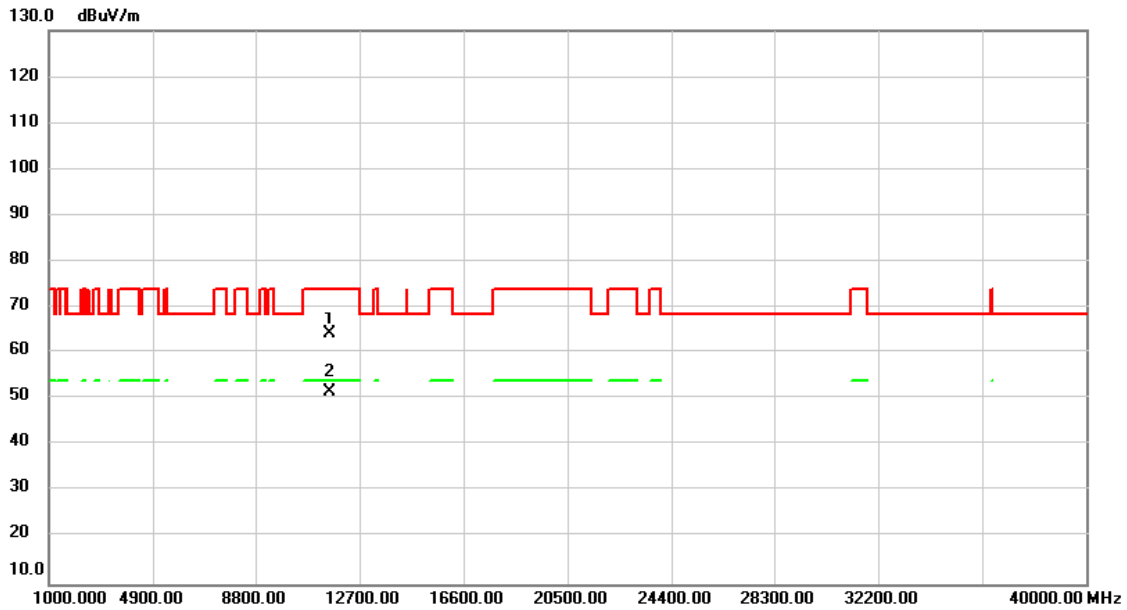
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 11590.000 | 49.83         | 14.57          | 64.40       | 74.00  | -9.60  | peak     |         |
| 2   | *   | 11590.000 | 37.04         | 14.57          | 51.61       | 54.00  | -2.39  | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW40) Mode 5795MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11590.000    | 49.73                    | 14.57                   | 64.30                      | 74.00           | -9.70        | peak     |         |
| 2   | *   | 11590.000    | 36.96                    | 14.57                   | 51.53                      | 54.00           | -2.47        | AVG      |         |

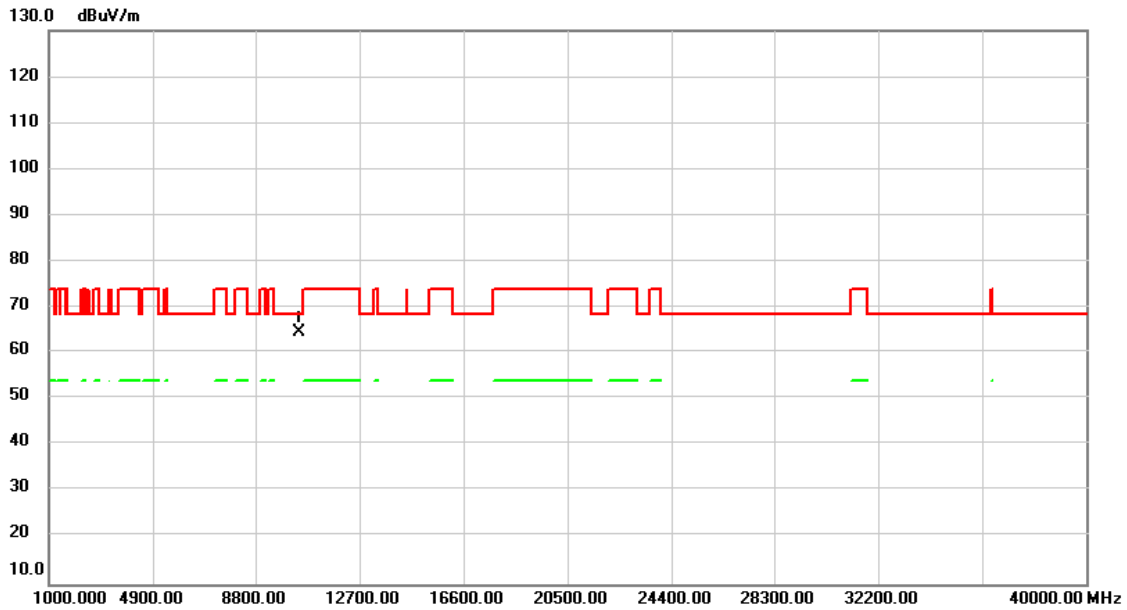
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW80) Mode 5210MHz

## Vertical



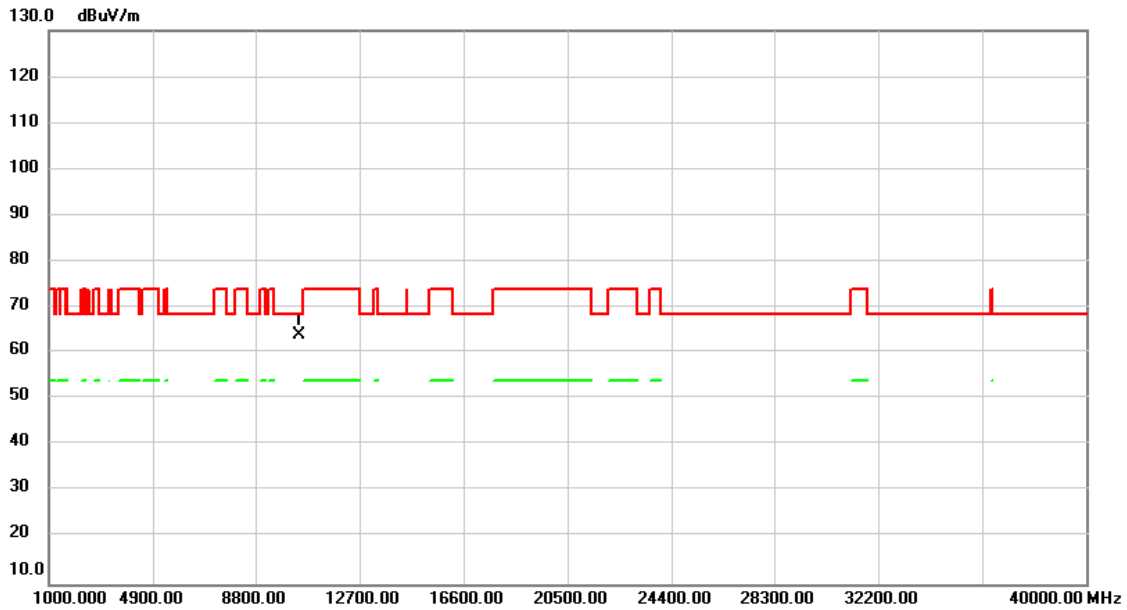
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10420.000 | 50.99         | 13.57          | 64.56       | 68.30  | -3.74  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW80) Mode 5210MHz

## Horizontal



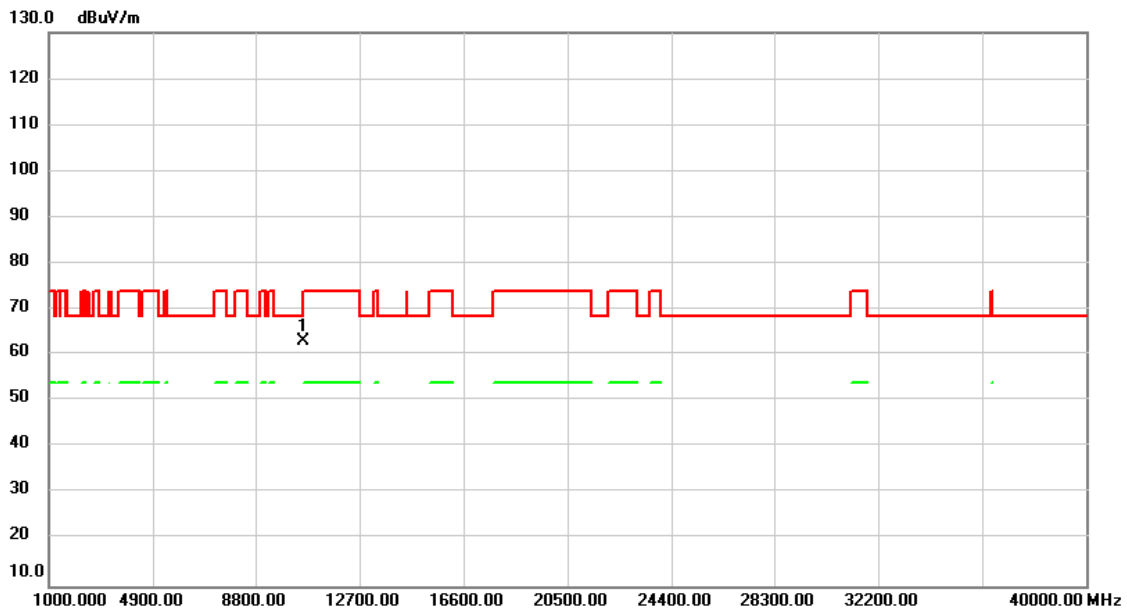
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10420.000 | 50.28         | 13.57          | 63.85       | 68.30  | -4.45  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW80) Mode 5290MHz

## Vertical



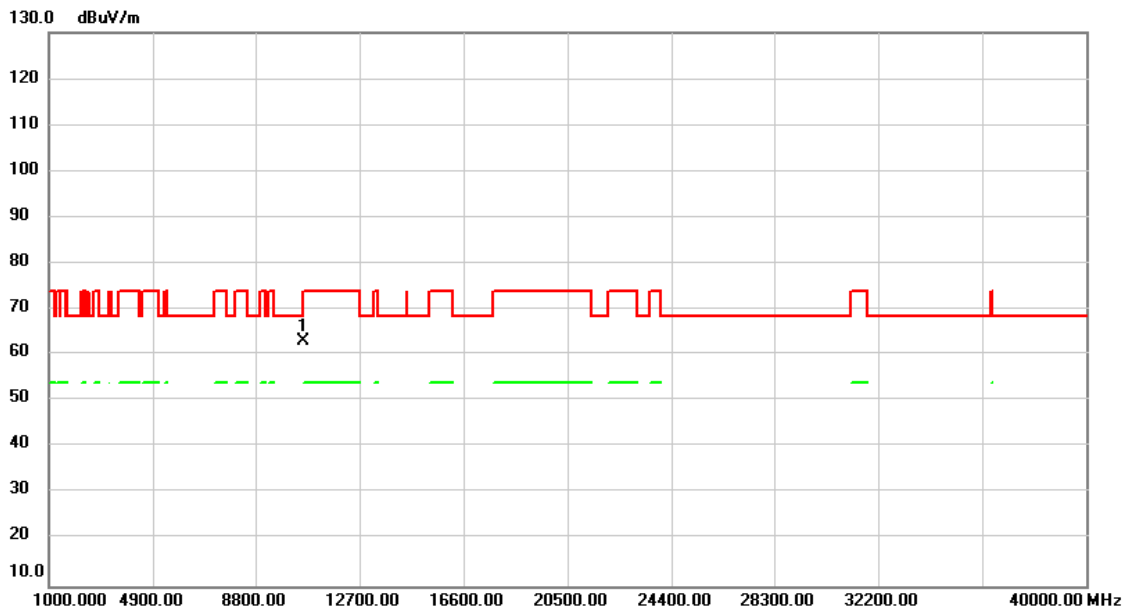
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10580.000 | 49.28         | 13.69          | 62.97       | 68.30  | -5.33  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2A/TX ax (HEW80) Mode 5290MHz

## Horizontal



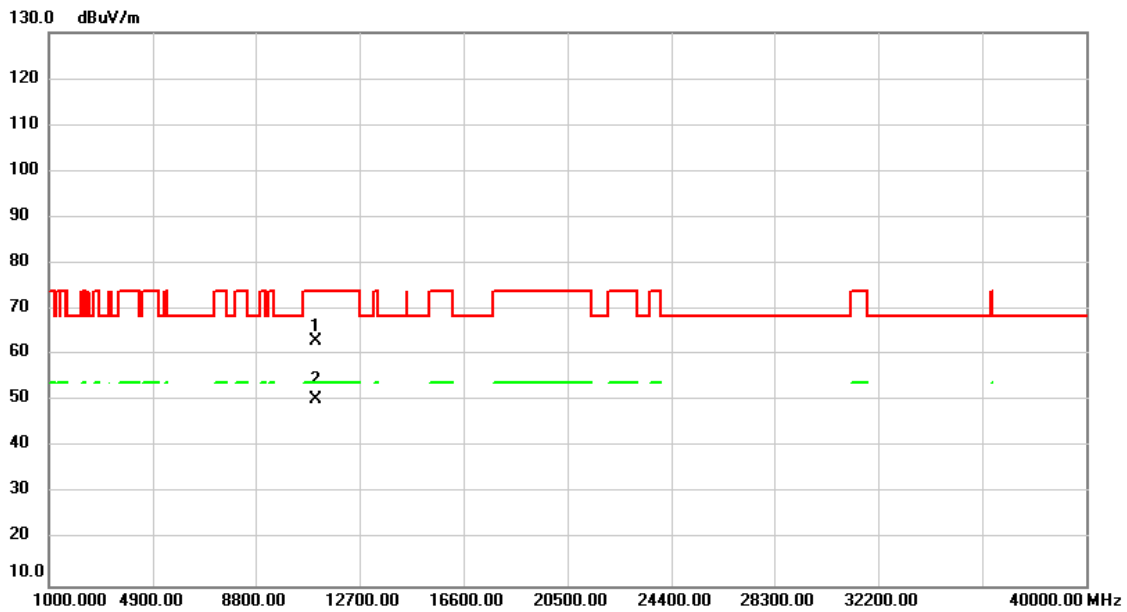
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10580.000 | 49.33         | 13.69          | 63.02       | 68.30  | -5.28  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 530MHz

## Vertical



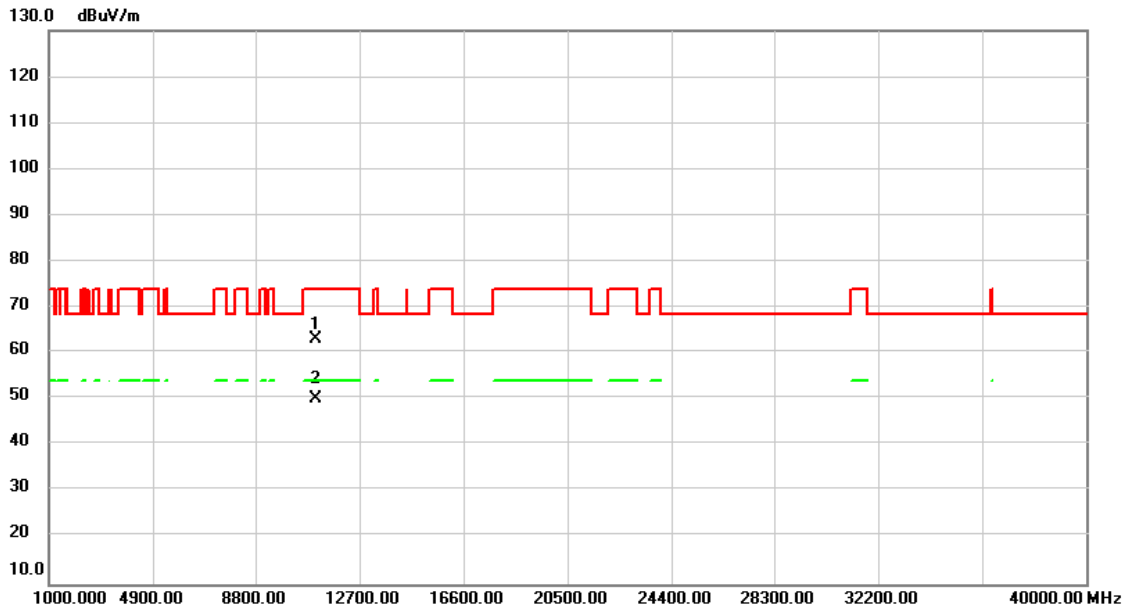
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11060.000    | 49.06                    | 14.00                   | 63.06                      | 74.00           | -10.94       | peak     |         |
| 2   | *   | 11060.000    | 36.29                    | 14.00                   | 50.29                      | 54.00           | -3.71        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 530MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11060.000    | 48.84                    | 14.00                   | 62.84                      | 74.00           | -11.16       | peak     |         |
| 2   | *   | 11060.000    | 35.94                    | 14.00                   | 49.94                      | 54.00           | -4.06        | AVG      |         |

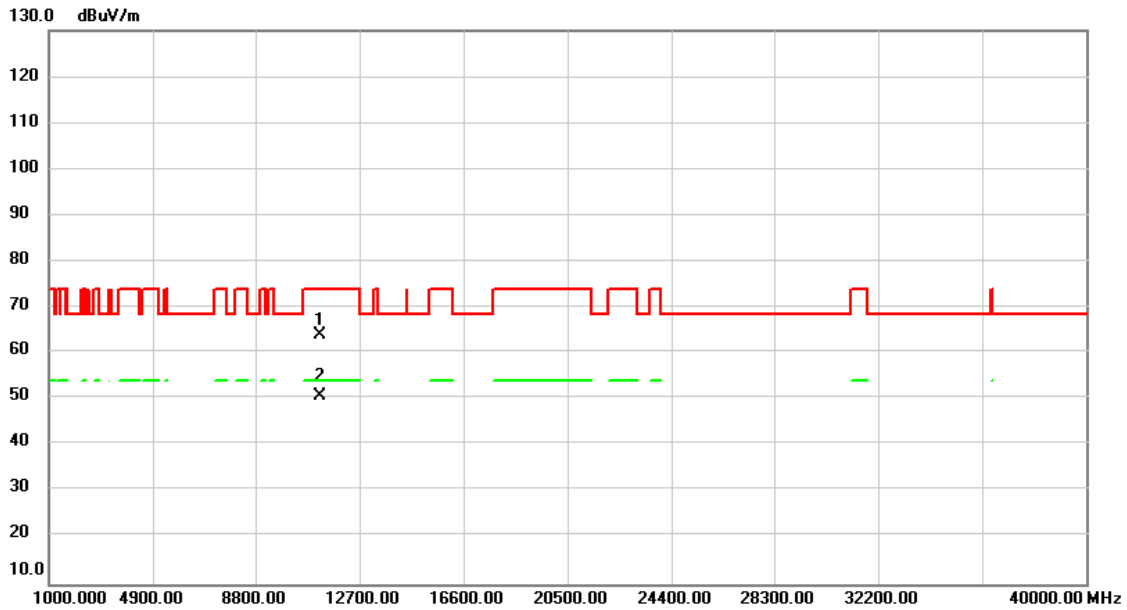
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 5610MHz

## Vertical



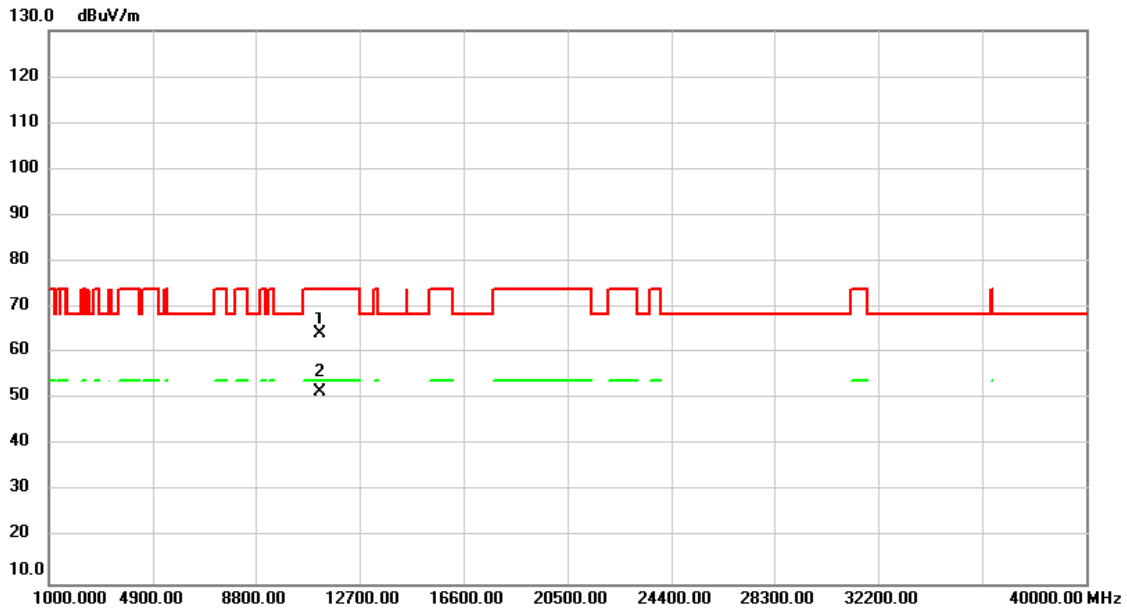
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11220.000    | 49.68                    | 14.20                   | 63.88                      | 74.00           | -10.12       | peak     |         |
| 2   | *   | 11220.000    | 36.32                    | 14.20                   | 50.52                      | 54.00           | -3.48        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW80) Mode 5610MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11220.000    | 50.05                    | 14.20                   | 64.25                      | 74.00           | -9.75        | peak     |         |
| 2   | *   | 11220.000    | 37.43                    | 14.20                   | 51.63                      | 54.00           | -2.37        | AVG      |         |

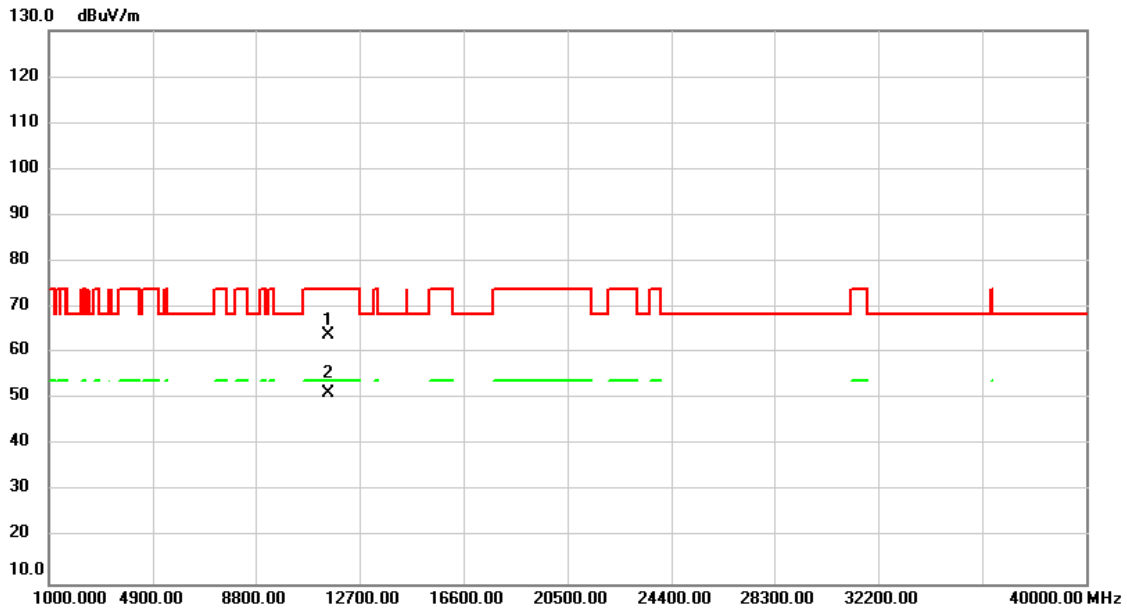
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-3/TX ax (HEW80) Mode 5775MHz

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11550.000    | 49.35                    | 14.57                   | 63.92                      | 74.00           | -10.08       | peak     |         |
| 2   | *   | 11550.000    | 36.58                    | 14.57                   | 51.15                      | 54.00           | -2.85        | AVG      |         |

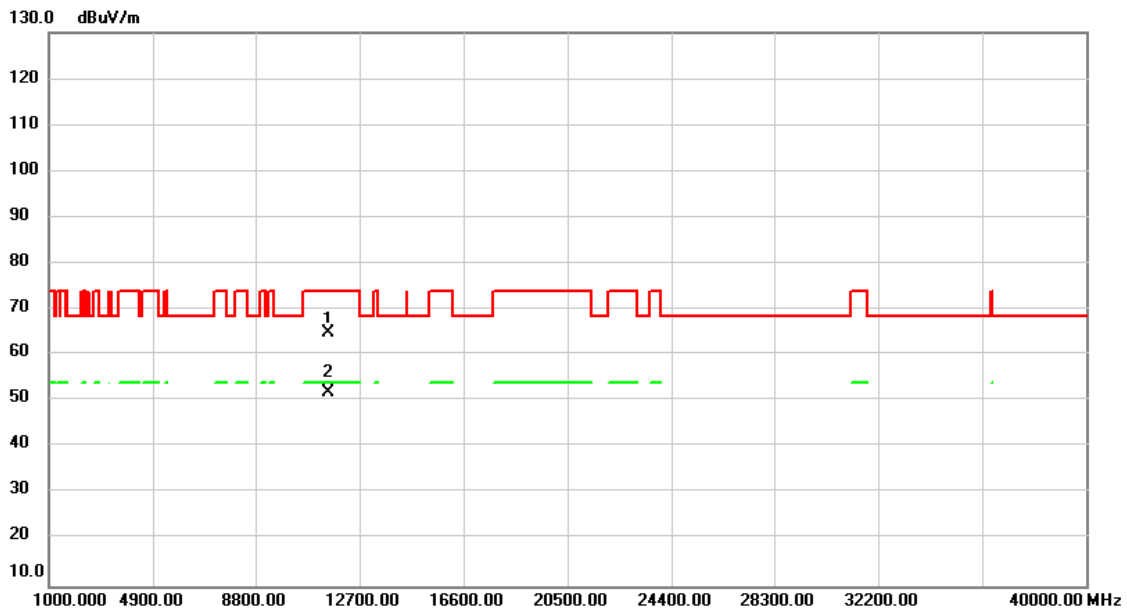
### REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

|           |                                   |
|-----------|-----------------------------------|
| Test Mode | UNII-3/TX ax (HEW80) Mode 5775MHz |
|-----------|-----------------------------------|

## Horizontal



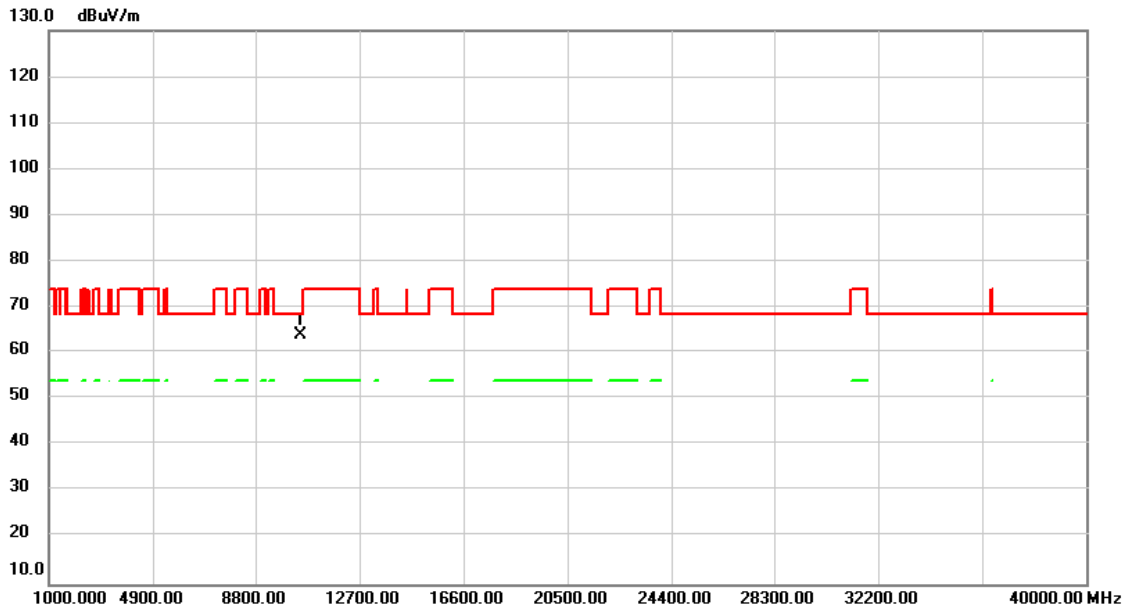
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11550.000    | 50.22                    | 14.57                   | 64.79                      | 74.00           | -9.21        | peak     |         |
| 2   | *   | 11550.000    | 37.38                    | 14.57                   | 51.95                      | 54.00           | -2.05        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW160) Mode 5250MHz

## Vertical



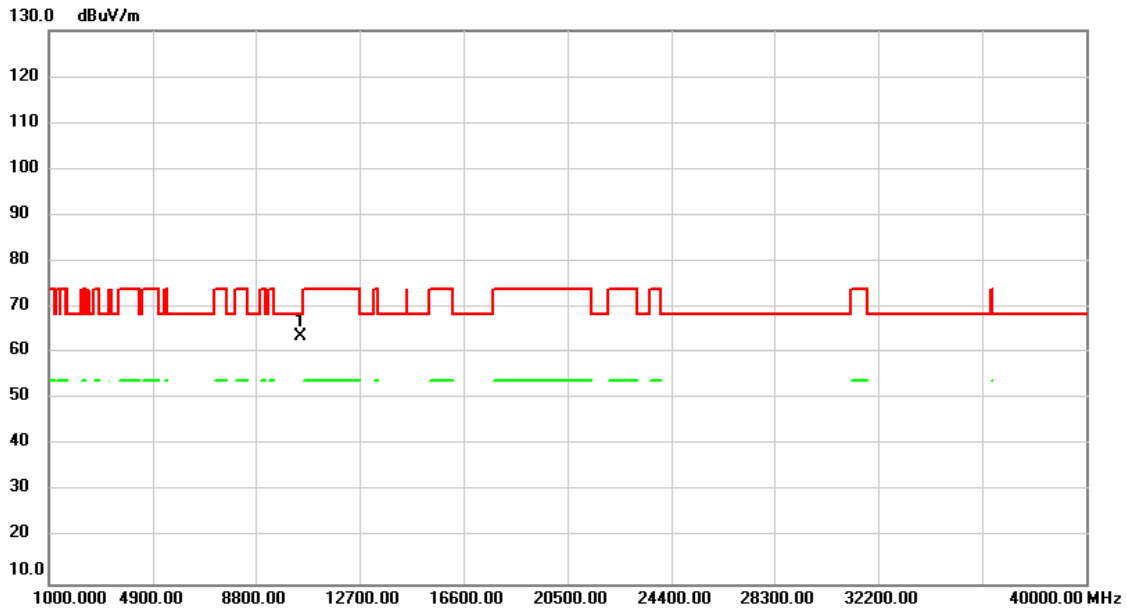
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10500.000 | 50.27         | 13.64          | 63.91       | 68.30  | -4.39  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-1/TX ax (HEW160) Mode 5250MHz

## Horizontal



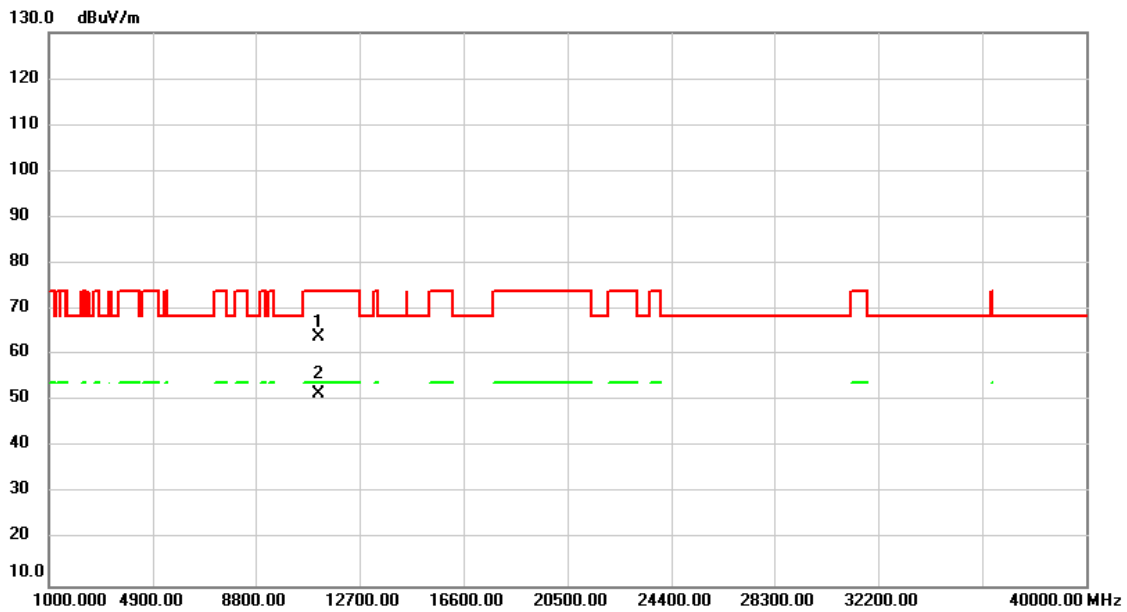
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 10500.000 | 50.05         | 13.64          | 63.69       | 68.30  | -4.61  | peak     |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW160) Mode 5570MHz

## Vertical



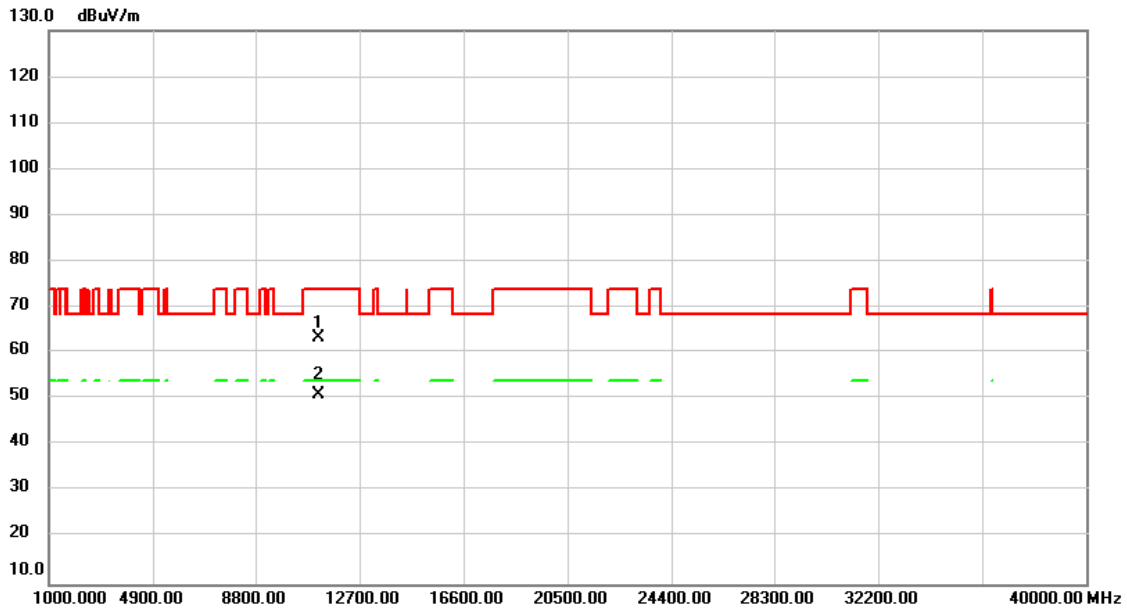
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11140.000    | 49.67                    | 14.10                   | 63.77                      | 74.00           | -10.23       | peak     |         |
| 2   | *   | 11140.000    | 37.32                    | 14.10                   | 51.42                      | 54.00           | -2.58        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Test Mode UNII-2C/TX ax (HEW160) Mode 5570MHz

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 11140.000    | 49.07                    | 14.10                   | 63.17                      | 74.00           | -10.83       | peak     |         |
| 2   | *   | 11140.000    | 36.86                    | 14.10                   | 50.96                      | 54.00           | -3.04        | AVG      |         |

### REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

End of Test Report