

# FCC Radio Test Report

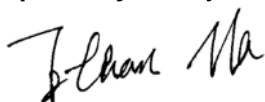
**FCC ID: O57C640RTL8822**

**Project No.** : 2007T046D  
**Equipment** : Notebook Computer  
**Brand Name** : Lenovo  
**Test Model** : Yoga 6 13ARE05  
**Series Model** : Yoga 6 13ARE05\*\*\*\*\*, Yoga 6 13ALC6, Yoga 6 13ALC6\*\*\*\*\*  
(\*=0~9, A~Z, "\_" or blank)  
**Applicant** : Lenovo (Shanghai) Electronics Technology Co., Ltd.  
**Address** : Section 304-305, Building No. 4, # 222, Meiyue Road, China  
(Shanghai) 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. 30, 2021  
**Date of Test** : Jul. 30, 2021 ~ Aug. 13, 2021  
**Issued Date** : Aug. 25, 2021  
**Report Version** : R00  
**Standard(s)** : FCC Part15, Subpart C (15.247)  
ANSI C63.10-2013  
FCC KDB 558074 D01 15.247 Meas Guidance v05r02

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



Prepared by : Welly Zhou



Approved by : Ethan Ma



Certificate #5123.02

Add: No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

Tel: +86-769-8318-3000

Web: [www.newbtl.com](http://www.newbtl.com)

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**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

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**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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**REVISION HISTORY**

| Report No.           | Version | Description                                                                                                 | Issued Date   |
|----------------------|---------|-------------------------------------------------------------------------------------------------------------|---------------|
| BTL-FCCP-3-2007T046  | R00     | Original Report.                                                                                            | Aug. 28, 2020 |
| BTL-FCCP-3-2007T046A | R00     | 1. Added Series models.<br>2. Added CPU.<br>3. Added a new appearance without cover.<br>4. Changed adapter. | Mar. 23, 2021 |
| BTL-FCCP-3-2007T046B | R00     | 1. Added Realtek / RTL8852AE module card.<br>2. Added adapter * 2.                                          | May 12, 2021  |
| BTL-FCCP-3-2007T046C | R00     | Added MediaTek / MT7921 module card.                                                                        | Jul. 06, 2021 |
| BTL-FCCP-3-2007T046C | R01     | Revised Typo.                                                                                               | Jul. 22, 2021 |
| BTL-FCCP-3-2007T046D | R00     | Added Realtek / RTL8822CE module card.                                                                      | Aug. 25, 2021 |

## 1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

| FCC Part15, Subpart C (15.247)      |                                     |                          |          |        |
|-------------------------------------|-------------------------------------|--------------------------|----------|--------|
| Standard(s) Section                 | Test Item                           | Test Result              | Judgment | Remark |
| 15.207                              | AC Power Line Conducted Emissions   | APPENDIX A               | PASS     | -----  |
| 15.247(d)<br>15.205(a)<br>15.209(a) | Radiated Emissions                  | APPENDIX B<br>APPENDIX C | PASS     | -----  |
| 15.247(a)                           | Bandwidth                           | NOTE (3)                 | Pass     | -----  |
| 15.247(b)                           | Output Power                        | APPENDIX D               | Pass     | -----  |
| 15.247(e)                           | Power Spectral Density              | NOTE (3)                 | Pass     | -----  |
| 15.247(d)                           | Antenna conducted Spurious Emission | NOTE (3)                 | Pass     | -----  |
| 15.203                              | Antenna Requirement                 | -----                    | 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: O57C640RTL8822.
- (3) This item is demonstrated to full compliance referring to the test report number as below table of the integrated module (model name: RTL8822CE, FCC ID: TX2-RTL8822CE), according to KDB 996369 D02 Q1 a) 2).

| RF Module model | Report Number                | Module Function  |
|-----------------|------------------------------|------------------|
| RTL8822CE       | RF180816E04-2                | Bluetooth EDR    |
|                 | RF180816E04-3                | Bluetooth LE     |
|                 | RF180816E04                  | WLAN 2.4G        |
|                 | RF180816E04-1, RF180816E04-4 | RLAN 5G Band 1~4 |

- (4) The ac power lines conducted emissions and radiated emissions are tested to demonstrate full compliance of both module integrated into the host and host itself.
- (5) The output power of integrated module have been reduced, therefore, the full output power tests are performed and recorded.

- (6) 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 |

## 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 | 25°C        | 53%      | AC 120V/60Hz | Kwok Guo  |
| Radiated Emissions-30 MHz to 1GHz | 23°C        | 52%      | AC 120V/60Hz | Kwok Guo  |
| Radiated Emissions-Above 1000 MHz | 23°C        | 52%      | AC 120V/60Hz | Kwok Guo  |
| Output Power                      | 25.8°C      | 54%      | AC 120V/60Hz | Kwok Guo  |

#### 1.4 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

| Test Software         | CMD      |          |          |          |          |           |
|-----------------------|----------|----------|----------|----------|----------|-----------|
| Mode                  | 2412 MHz | 2437 MHz | 2462 MHz | 2467 MHz | 2472 MHz | Data Rate |
| IEEE 802.11b          | 81/94    | 88/104   | 83/97    | 63/76    | 48/62    | 1 Mbps    |
| IEEE 802.11g          | 58/73    | 71/83    | 59/73    | 43/57    | 37/50    | 6 Mbps    |
| IEEE 802.11n (HT20)   | 61/73    | 77/89    | 63/77    | 54/69    | 41/55    | MCS 0     |
| IEEE 802.11ac (VHT20) | 61/73    | 77/89    | 63/77    | 54/69    | 41/55    | MCS 0     |
| Modulation Mode       | 2422 MHz | 2437 MHz | 2452 MHz | 2457 MHz | 2462 MHz | Data Rate |
| IEEE 802.11n (HT40)   | 56/72    | 65/72    | 59/69    | 49/60    | 29/47    | MCS 0     |
| IEEE 802.11ac (VHT40) | 56/72    | 65/72    | 59/69    | 49/60    | 29/47    | MCS 0     |

## 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*****, Yoga 6 13ALC6, Yoga 6 13ALC6***** (*=0~9, A~z, " " or blank)                                                                                                                                                                                                                                                                                                                                                                        |
| Model Difference(s)        | Differ in marketing purpose.                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Hardware Version           | LA-K211P                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Software Version           | 19041.329                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| RF Module Model            | RTL8822CE                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| EUT Power Rating           | 20Vdc 2.25A                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Power Adapter Power Rating | 1. Brand: Acbel (Lenovo) M/N: ADLX45YAC3D<br>I/P: 100-240V~1.2A 50-60Hz<br>O/P: 20.0Vdc 2.25A 45.0W/15.0Vdc 3.0A/9.0Vdc 2.0A/5.0Vdc 2.0A 10.0W<br>2. Brand: Chicony (Lenovo) M/N: ADLX45YCC3G<br>I/P: 100-240V~1.3A 50-60Hz<br>O/P: 20.0Vdc 2.25A 45.0W / 15Vdc 3A / 9Vdc 2A / 5.0Vdc 2.0A 10.0W<br>3. Brand: Delta (Lenovo) M/N: ADLX45YDC3D<br>I/P: 100-240V~1.2A 50-60Hz<br>O/P: 20.0Vdc 2.25A 45.0W / 15.0Vdc 3.0A / 9.0Vdc 2.0A / 5.0Vdc 2.0A 10.0W |
| Power Adapter              | 1. Acbel (Lenovo) / ADLX45YAC3D<br>2. Chicony (Lenovo) / ADLX45YCC3G<br>3. Delta (Lenovo) / ADLX45YDC3D                                                                                                                                                                                                                                                                                                                                                  |
| Operation Frequency        | 2412 MHz ~ 2472 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Modulation Type            | IEEE 802.11b: DSSS<br>IEEE 802.11g: OFDM<br>IEEE 802.11n: OFDM                                                                                                                                                                                                                                                                                                                                                                                           |
| Bit Rate of Transmitter    | IEEE 802.11b: 11/5.5/2/1 Mbps<br>IEEE 802.11g: 54/48/36/24/18/12/9/6 Mbps<br>IEEE 802.11n: up to 300 Mbps                                                                                                                                                                                                                                                                                                                                                |
| Maximum Output Power       | IEEE 802.11b: 25.48 dBm (0.3528 W)<br>IEEE 802.11g: 28.82 dBm (0.7626 W)<br>IEEE 802.11n (HT20): 28.37 dBm (0.6863 W)<br>IEEE 802.11n (HT40): 26.91 dBm (0.4910 W)<br>IEEE 802.11ac (VHT20): 28.67 dBm (0.7354 W)<br>IEEE 802.11ac (VHT40): 27.22 dBm (0.5267 W)                                                                                                                                                                                         |

Note:

- For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
- This is a supplement report of BTL-FCCP-3-2007T046, BTL-FCCP-3-2007T046A, BTL-FCCP-3-2007T046B, BTL-FCCP-3-2007T046C report. The differences compared with original report is added Realtek / RTL8822CE module card.  
After evaluated, the changes with respect to the original one, all tests need to re-test.
- Channel List:

| Channel | Frequency (MHz) | Channel | Frequency (MHz) | Channel | Frequency (MHz) |
|---------|-----------------|---------|-----------------|---------|-----------------|
| 01      | 2412            | 06      | 2437            | 11      | 2462            |
| 02      | 2417            | 07      | 2442            | 12      | 2467            |
| 03      | 2422            | 08      | 2447            | 13      | 2472            |
| 04      | 2427            | 09      | 2452            |         |                 |
| 05      | 2432            | 10      | 2457            |         |                 |

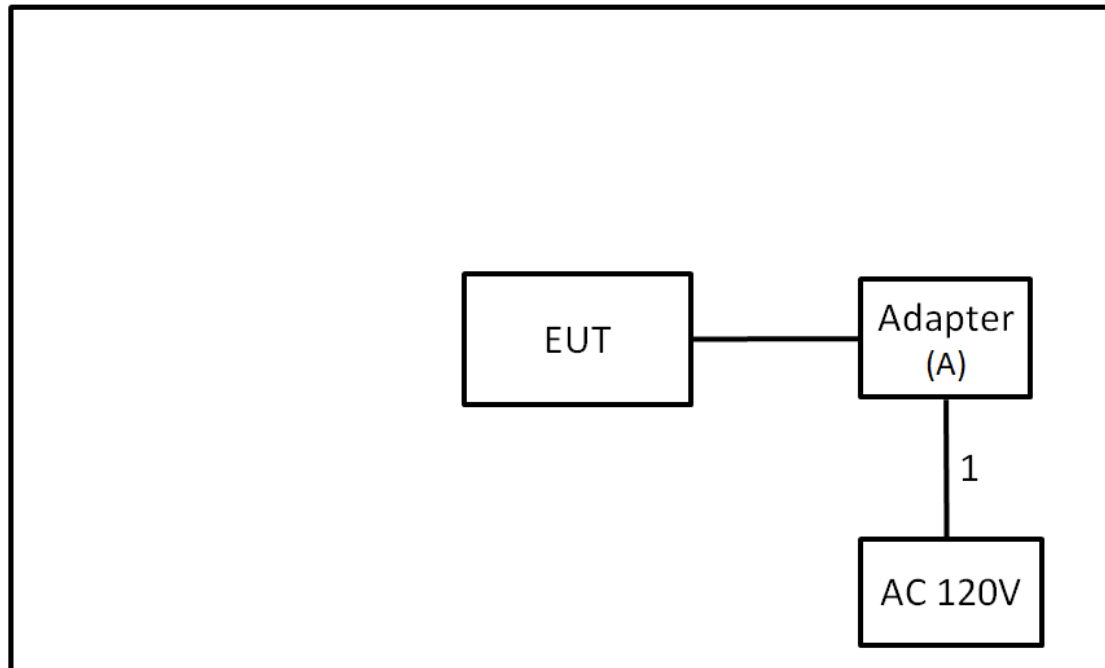
## 2.2 DESCRIPTION OF TEST MODES

| Test Items                                     | Test mode                                                      | Channel        | Note     |
|------------------------------------------------|----------------------------------------------------------------|----------------|----------|
| AC power line conducted emissions              | Normal/Idle                                                    | -              | -        |
| Transmitter Radiated Emissions<br>(below 1GHz) | TX Mode_ IEEE 802.11g                                          | 11             | -        |
| Transmitter Radiated Emissions<br>(above 1GHz) | TX Mode_ IEEE 802.11b                                          | 01/11/12/13    | Bandedge |
|                                                | TX Mode_ IEEE 802.11g                                          |                |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT20)                                 | 03/09/10/11    |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT40)                                 |                |          |
| Transmitter Radiated Emissions<br>(above 1GHz) | TX Mode_ IEEE 802.11b                                          | 01/06/11/12/13 | Harmonic |
|                                                | TX Mode_ IEEE 802.11g                                          |                |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT20)                                 | 03/06/09/10/11 |          |
|                                                | TX Mode_ IEEE 802.11ac (VHT40)                                 |                |          |
| Output Power                                   | TX Mode_ IEEE 802.11b                                          | 01/06/11/12/13 | -        |
|                                                | TX Mode_ IEEE 802.11g                                          |                |          |
|                                                | TX Mode_ IEEE 802.11n (HT20)<br>TX Mode_ IEEE 802.11ac (VHT20) |                |          |
|                                                | TX Mode_ IEEE 802.11n (HT40)<br>TX Mode_ IEEE 802.11ac (VHT40) | 03/06/09/10/11 |          |
|                                                |                                                                |                |          |

### 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 (Horizontal) is recorded.
- (3) All X, Y and Z axes are evaluated, but only the worst case (X axis) is recorded.

## 2.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



## 2.4 SUPPORT UNITS

| Item | Equipment | Brand  | Model No.   | Series No. |
|------|-----------|--------|-------------|------------|
| A    | Adapter   | Lenovo | ADLX45YCC3G | N/A        |

| Item | Cable Type  | Shielded Type | Ferrite Core | Length |
|------|-------------|---------------|--------------|--------|
| 1    | Power Cable | NO            | NO           | 0.9m   |

### 3. AC POWER LINE CONDUCTED EMISSIONS TEST

#### 3.1 LIMIT

| Frequency of Emission (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 Parameters | Setting  |
|---------------------|----------|
| Attenuation         | 10 dB    |
| Start Frequency     | 0.15 MHz |
| Stop Frequency      | 30 MHz   |
| IF Bandwidth        | 9 kHz    |

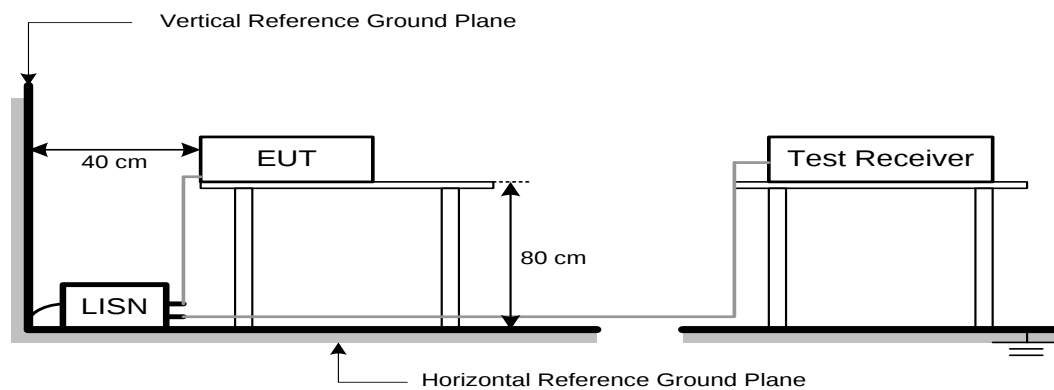
#### 3.2 TEST PROCEDURE

- 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

EUT was programmed to be in continuously transmitting 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 EMISSION MEASUREMENT (9 kHz-1000 MHz)

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

#### LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

| Frequency (MHz) | Band edge/ Harmonic<br>at 3m (dBμV/m) |         | Harmonic at 1.5m (dBμV/m) |            |
|-----------------|---------------------------------------|---------|---------------------------|------------|
|                 | Peak                                  | Average | Peak                      | Average    |
| Above 1000      | 74                                    | 54      | 80 (Note 5)               | 60(Note 5) |

#### NOTE:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).
- (4) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)  
 Margin Level = Measurement Value - Limit Value

(5)

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

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

| Spectrum Parameter                         | Setting                                            |
|--------------------------------------------|----------------------------------------------------|
| Attenuation                                | Auto                                               |
| Start Frequency                            | 1000 MHz                                           |
| Stop Frequency                             | 10th carrier harmonic                              |
| RBW / VBW<br>(Emission in restricted band) | 1 MHz / 3 MHz for Peak,<br>1 MHz / 1/T for Average |

| Receiver Parameter     | Setting                             |
|------------------------|-------------------------------------|
| Attenuation            | Auto                                |
| Start ~ Stop Frequency | 9 kHz~90 kHz for PK/AVG detector    |
| Start ~ Stop Frequency | 90 kHz~110 kHz for QP detector      |
| Start ~ Stop Frequency | 110 kHz~490 kHz for PK/AVG detector |
| Start ~ Stop Frequency | 490 kHz~30 MHz for QP detector      |
| Start ~ Stop Frequency | 30 MHz~1000 MHz for QP detector     |

#### 4.2 TEST PROCEDURE

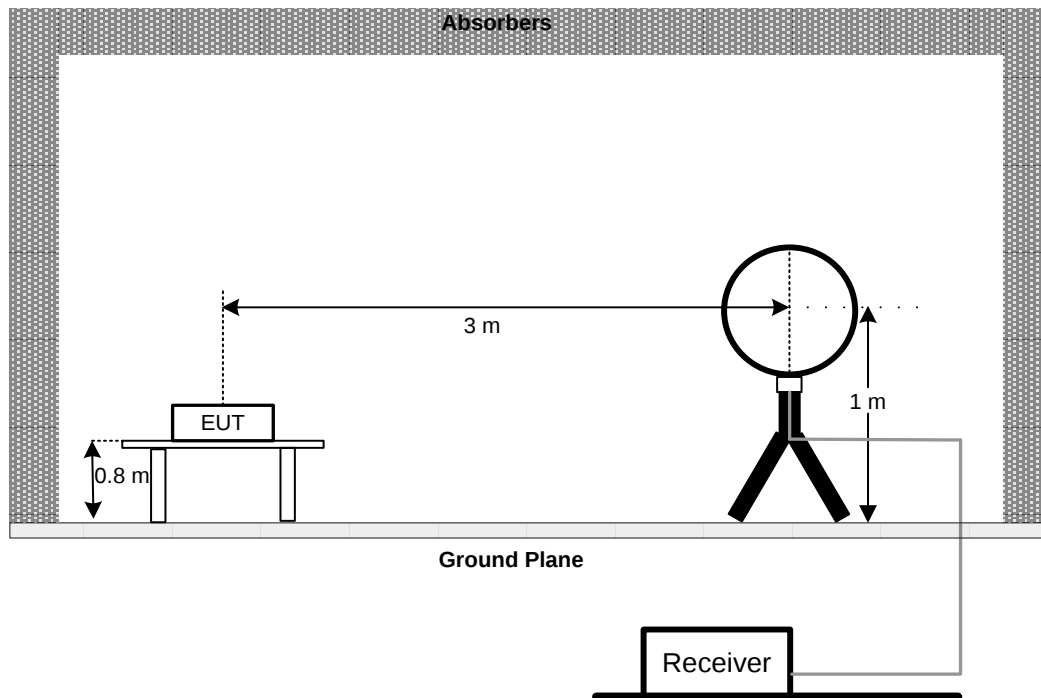
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- The measuring distance 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)
- 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.
- 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).
- 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.
- 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.
- 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)
- 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)
- For the actual test configuration, please refer to the related Item -EUT Test Photos.

#### 4.3 DEVIATION FROM TEST STANDARD

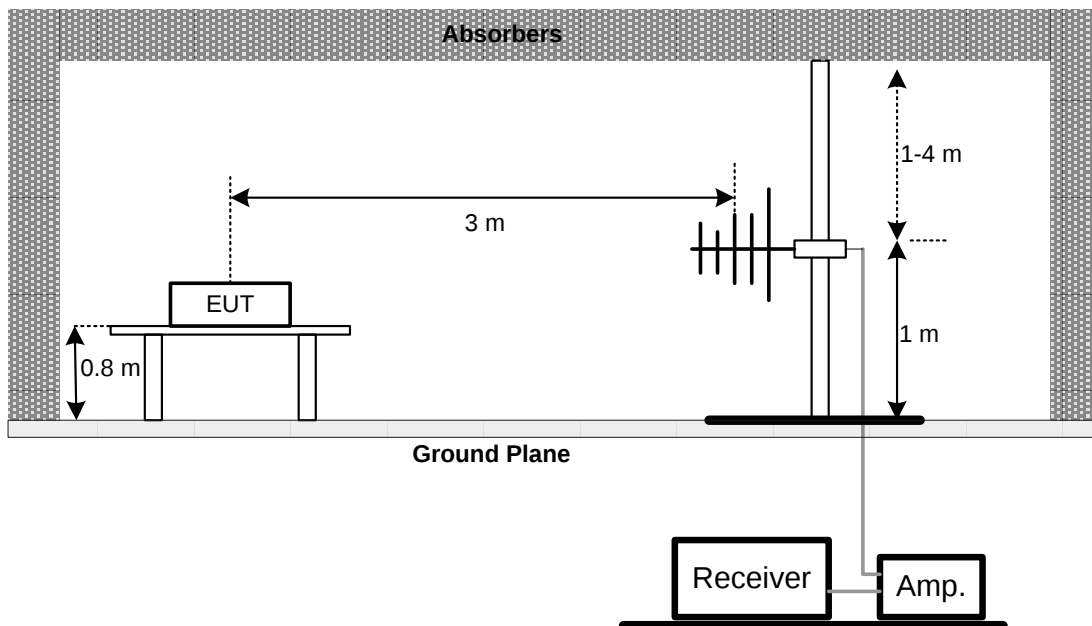
No deviation

## 4.4 TEST SETUP

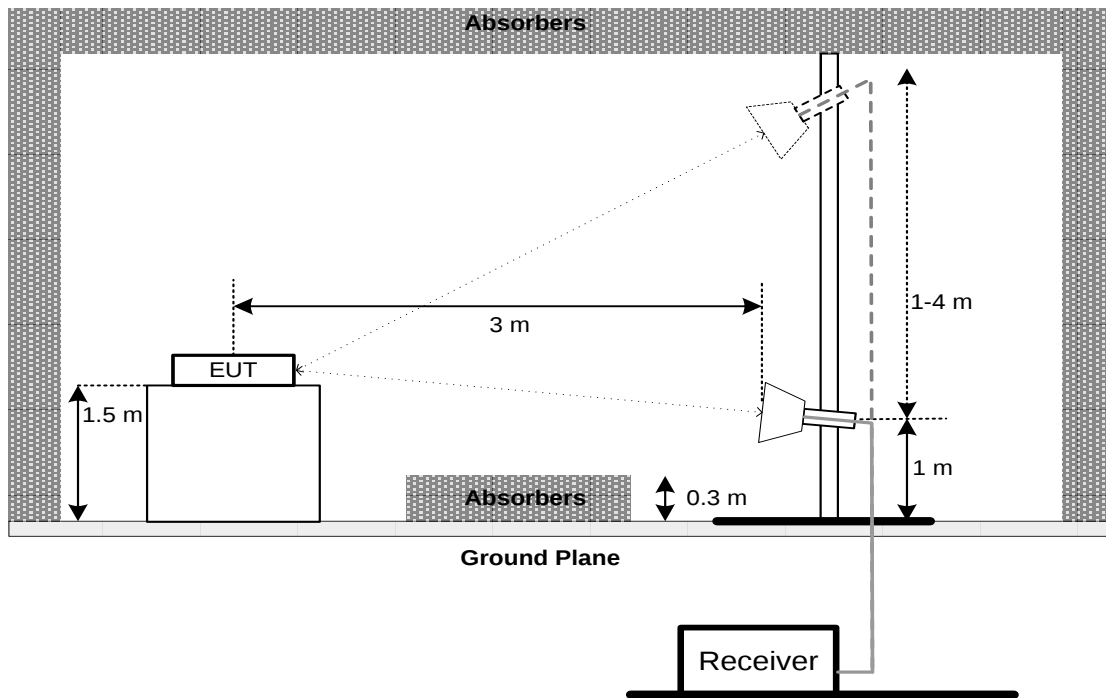
### 9 kHz-30 MHz



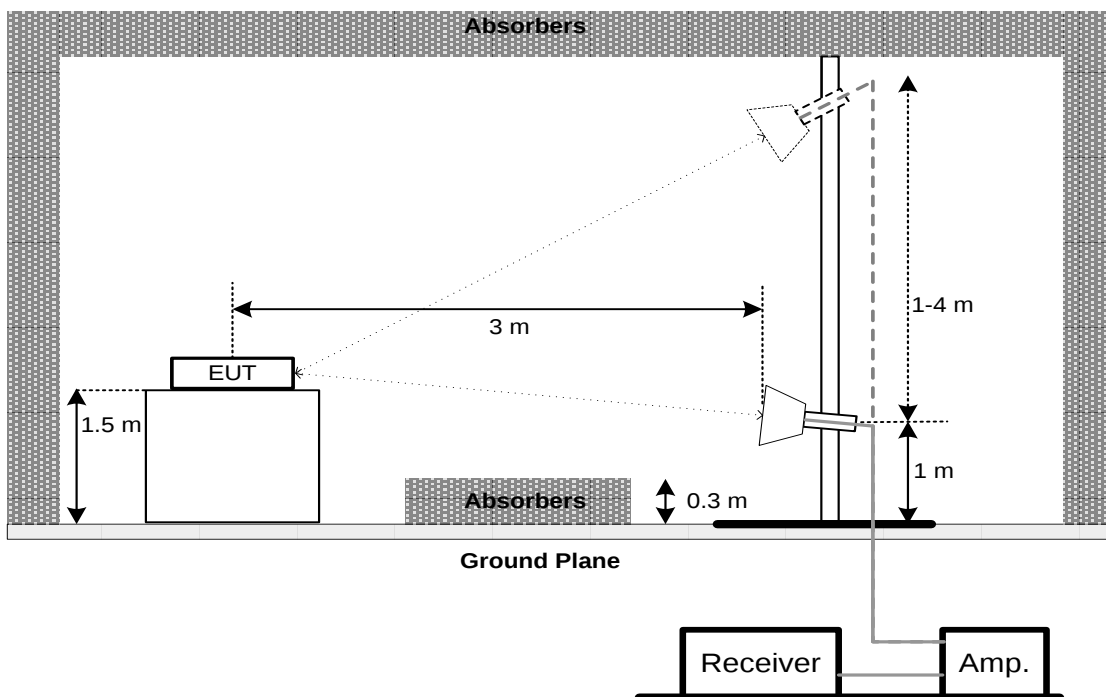
### 30 MHz to 1 GHz



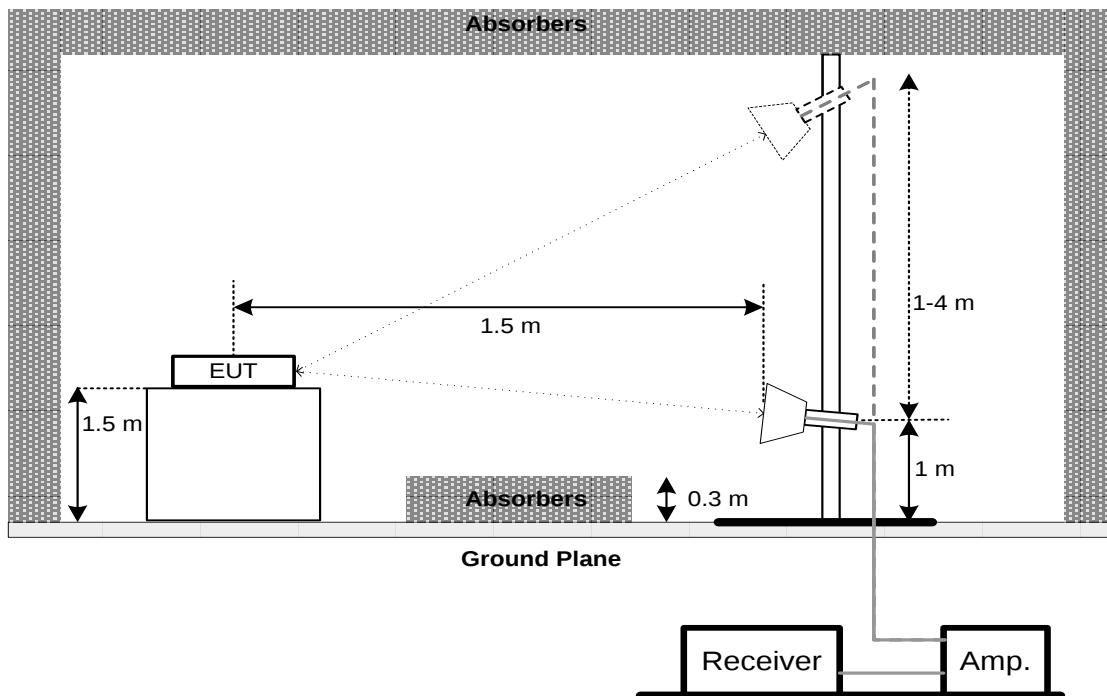
## Above 1 GHz Band edge



## Harmonic (1 GHz to 18 GHz)



### Harmonic (Above 18 GHz)



#### 4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 4.6 TEST RESULTS - BELOW 30 MHZ

There were no emissions found below 30 MHz within 20 dB of the limit.

#### 4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX B.

#### 4.8 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. OUTPUT POWER TEST

### 5.1 LIMIT

| FCC Part15, Subpart C (15.247) |                      |                 |
|--------------------------------|----------------------|-----------------|
| Section                        | Test Item            | Limit           |
| 15.247(b)                      | Maximum Output Power | 1 Watt or 30dBm |

### 5.2 TEST PROCEDURE

- The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- The maximum peak conducted output power was performed in accordance with FCC KDB 558074 D01 15.247 Meas Guidance.
- Subclause 11.9.1.1 of ANSI C63.10 is applied. The maximum peak conducted output power may be measured using a broadband peak RF power meter.  
The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast-responding diode detector.

### 5.3 DEVIATION FROM TEST STANDARD

No deviation

### 5.4 TEST SETUP



### 5.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

### 5.6 TEST RESULTS

Please refer to the APPENDIX D.

## 6. 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, 2022    |
| 2                                 | LISN                 | EMCO         | 3816/2                | 52765      | Feb. 27, 2022    |
| 3                                 | TWO-LINE V-NETWORK   | R&S          | ENV216                | 101447     | Feb. 27, 2022    |
| 4                                 | 50Ω Terminator       | SHX          | TF5-3                 | 15041305   | Feb. 27, 2022    |
| 5                                 | Measurement Software | Farad        | EZ-EMC Ver.NB-03A1-01 | N/A        | N/A              |
| 6                                 | Cable                | N/A          | RG223                 | 12m        | Mar. 09, 2022    |
| 7                                 | 643 Shield Room      | ETS          | 6*4*3m                | N/A        | N/A              |

| 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. 15, 2022    |
| 2*                                   | Amplifier            | HP           | 8447D                       | 2944A08742  | Feb. 28, 2022    |
| 3                                    | Receiver             | Agilent      | N9038A                      | MY52130039  | Mar. 19, 2022    |
| 4                                    | Cable                | emci         | LMR-400(30MHz-1 GHz)(8m+5m) | N/A         | May 20, 2022     |
| 5                                    | Controller           | CT           | SC100                       | N/A         | N/A              |
| 6                                    | Controller           | MF           | MF-7802                     | MF780208416 | N/A              |
| 7                                    | Measurement Software | Farad        | EZ-EMC Ver.NB-03A1-01       | N/A         | N/A              |
| 8                                    | 966 Chambe Room      | RM           | 9*6*6m                      | N/A         | Jul. 24, 2022    |

| 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 10, 2022     |
| 2                                | Broad-Band Horn Antenna             | Schwarzbeck    | BBHA 9170             | 9170319       | Jun. 30, 2022    |
| 3                                | Amplifier                           | Agilent        | 8449B                 | 3008A02584    | Jul. 10, 2022    |
| 4                                | Microwave Preamplifier With Adaptor | EMC INSTRUMENT | EMC2654045            | 980039 & HA01 | Feb. 28, 2022    |
| 5                                | Receiver                            | Agilent        | N9038A                | MY52130039    | Mar. 19, 2022    |
| 6                                | Controller                          | CT             | SC100                 | N/A           | N/A              |
| 7                                | Controller                          | MF             | MF-7802               | MF780208416   | N/A              |
| 8                                | Cable                               | N/A            | EMC104-SM-SM-6 000    | N/A           | Oct. 16, 2021    |
| 9                                | Measurement Software                | Farad          | EZ-EMC Ver.NB-03A1-01 | N/A           | N/A              |
| 10                               | Filter                              | STI            | STI15-9912            | N/A           | Jul. 10, 2022    |
| 11                               | 966 Chambe Room                     | RM             | 9*6*6m                | N/A           | Jul. 24, 2022    |

| Output Power |                       |              |          |            |                  |
|--------------|-----------------------|--------------|----------|------------|------------------|
| Item         | Kind of Equipment     | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1            | Peak Power Analyzer   | Keysight     | 8990B    | MY51000506 | Jul. 10, 2022    |
| 2            | Wideband power sensor | Keysight     | N1923A   | MY58310004 | Jul. 10, 2022    |
| 3            | Attenuator            | WOKEN        | 6SM3502  | VAS1214NL  | Feb. 07, 2022    |
| 4            | RF Cable              | Tongkaichuan | N/A      | 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.

## 7. EUT TEST PHOTO

### AC Power Line Conducted Emissions Test Photos

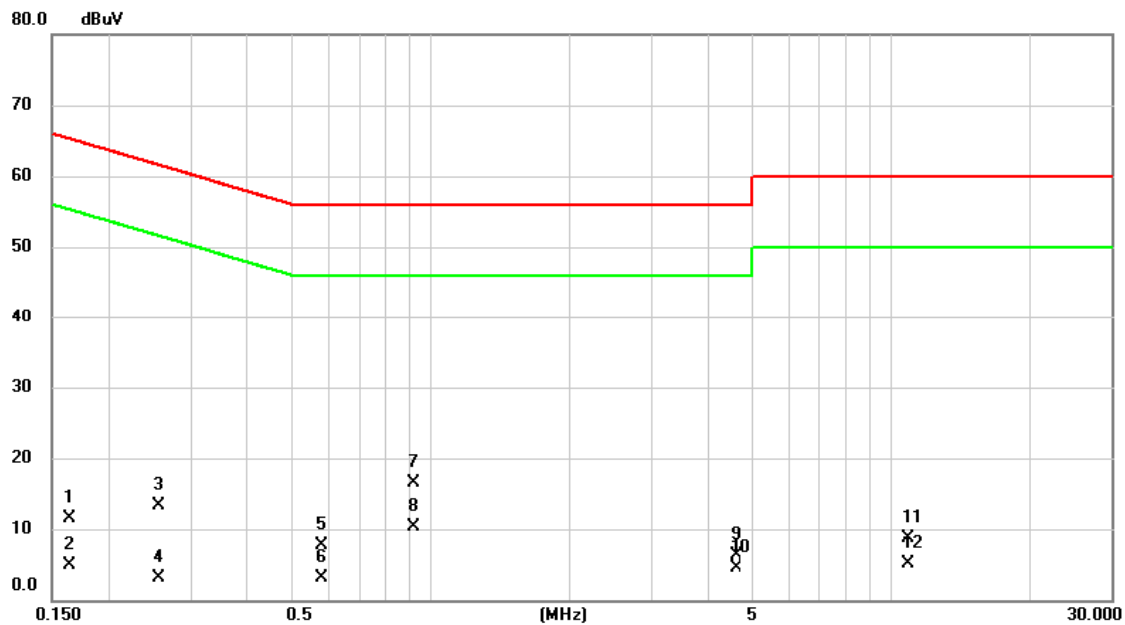


**Radiated Emissions Test Photos****30 MHz to 1000 MHz**

**Radiated Emissions Test Photos****ABOVE 1 GHz**

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

|                |        |             |           |
|----------------|--------|-------------|-----------|
| Test Mode      | Normal | Tested Date | 2021/8/13 |
| Test Frequency | -      | Phase       | Line      |

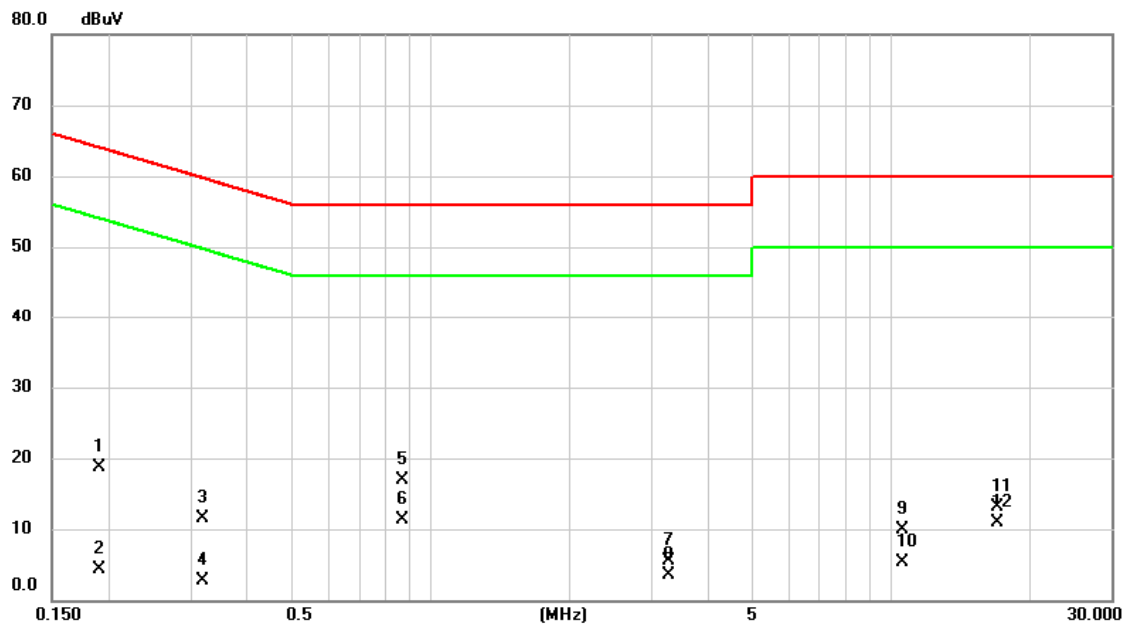


| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|---------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1641  | 1.72          | 9.78           | 11.50       | 65.25 | -53.75 | QP       |         |
| 2   |     | 0.1641  | -4.85         | 9.78           | 4.93        | 55.25 | -50.32 | AVG      |         |
| 3   |     | 0.2562  | 3.51          | 9.87           | 13.38       | 61.55 | -48.17 | QP       |         |
| 4   |     | 0.2562  | -6.78         | 9.87           | 3.09        | 51.55 | -48.46 | AVG      |         |
| 5   |     | 0.5820  | -2.23         | 9.94           | 7.71        | 56.00 | -48.29 | QP       |         |
| 6   |     | 0.5820  | -6.74         | 9.94           | 3.20        | 46.00 | -42.80 | AVG      |         |
| 7   |     | 0.9172  | 6.51          | 9.97           | 16.48       | 56.00 | -39.52 | QP       |         |
| 8   | *   | 0.9172  | 0.42          | 9.97           | 10.39       | 46.00 | -35.61 | AVG      |         |
| 9   |     | 4.5960  | -3.99         | 10.24          | 6.25        | 56.00 | -49.75 | QP       |         |
| 10  |     | 4.5960  | -5.71         | 10.24          | 4.53        | 46.00 | -41.47 | AVG      |         |
| 11  |     | 10.8488 | -1.92         | 10.69          | 8.77        | 60.00 | -51.23 | QP       |         |
| 12  |     | 10.8488 | -5.56         | 10.69          | 5.13        | 50.00 | -44.87 | AVG      |         |

## REMARKS:

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

|                |        |             |           |
|----------------|--------|-------------|-----------|
| Test Mode      | Normal | Tested Date | 2021/8/13 |
| Test Frequency | -      | Phase       | Neutral   |

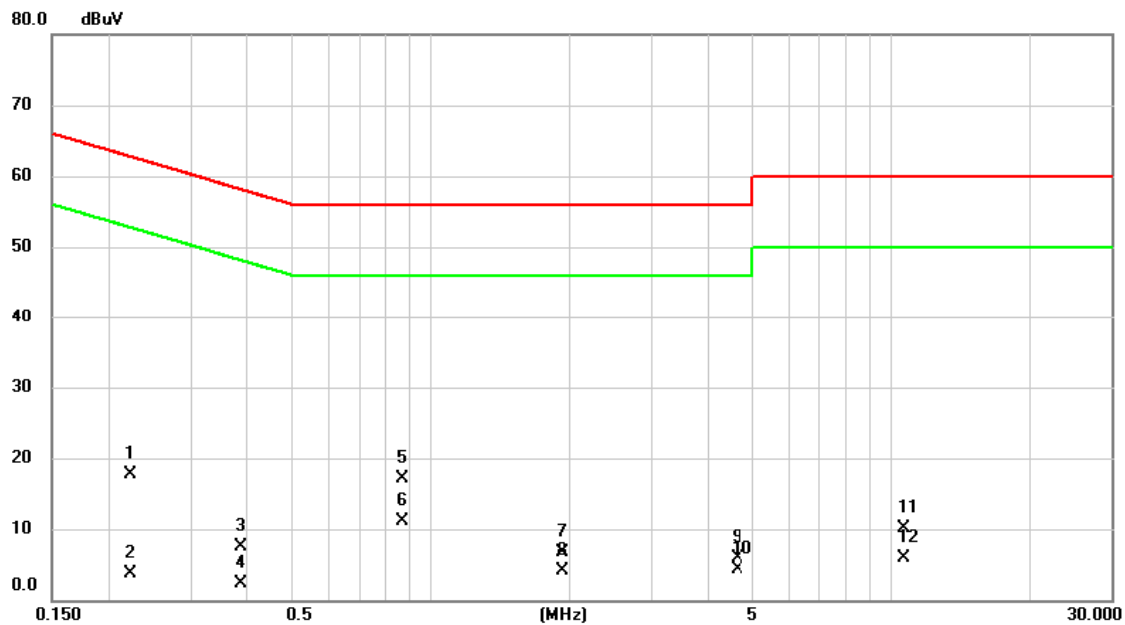


| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|---------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1905  | 8.81          | 9.88           | 18.69       | 64.01 | -45.32 | QP       |         |
| 2   |     | 0.1905  | -5.58         | 9.88           | 4.30        | 54.01 | -49.71 | AVG      |         |
| 3   |     | 0.3187  | 1.54          | 9.88           | 11.42       | 59.74 | -48.32 | QP       |         |
| 4   |     | 0.3187  | -7.11         | 9.88           | 2.77        | 49.74 | -46.97 | AVG      |         |
| 5   |     | 0.8655  | 6.92          | 9.97           | 16.89       | 56.00 | -39.11 | QP       |         |
| 6   | *   | 0.8655  | 1.34          | 9.97           | 11.31       | 46.00 | -34.69 | AVG      |         |
| 7   |     | 3.2820  | -4.72         | 10.16          | 5.44        | 56.00 | -50.56 | QP       |         |
| 8   |     | 3.2820  | -6.63         | 10.16          | 3.53        | 46.00 | -42.47 | AVG      |         |
| 9   |     | 10.5675 | -0.76         | 10.67          | 9.91        | 60.00 | -50.09 | QP       |         |
| 10  |     | 10.5675 | -5.43         | 10.67          | 5.24        | 50.00 | -44.76 | AVG      |         |
| 11  |     | 16.9890 | 2.19          | 10.87          | 13.06       | 60.00 | -46.94 | QP       |         |
| 12  |     | 16.9890 | -0.04         | 10.87          | 10.83       | 50.00 | -39.17 | AVG      |         |

## REMARKS:

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

|                |      |             |           |
|----------------|------|-------------|-----------|
| Test Mode      | Idle | Tested Date | 2021/8/13 |
| Test Frequency | -    | Phase       | Line      |

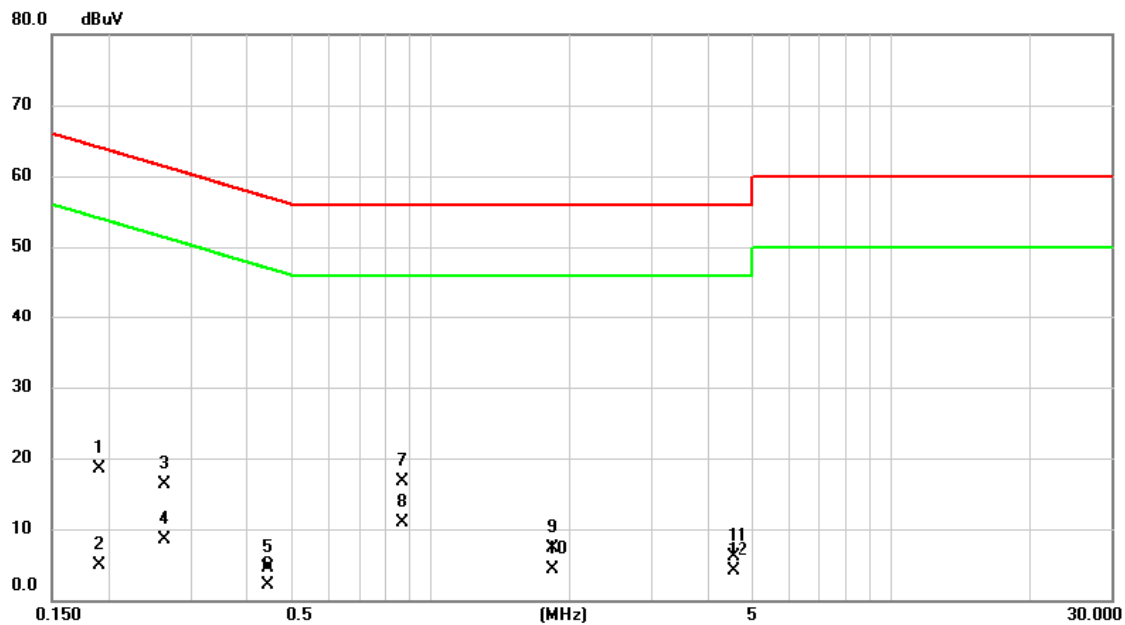


| No. | Mk. | Freq.   | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|---------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz     | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.2220  | 7.82          | 9.89           | 17.71       | 62.74 | -45.03 | QP       |         |
| 2   |     | 0.2220  | -6.15         | 9.89           | 3.74        | 52.74 | -49.00 | AVG      |         |
| 3   |     | 0.3885  | -2.45         | 9.90           | 7.45        | 58.10 | -50.65 | QP       |         |
| 4   |     | 0.3885  | -7.57         | 9.90           | 2.33        | 48.10 | -45.77 | AVG      |         |
| 5   |     | 0.8677  | 7.22          | 9.97           | 17.19       | 56.00 | -38.81 | QP       |         |
| 6   | *   | 0.8677  | 1.19          | 9.97           | 11.16       | 46.00 | -34.84 | AVG      |         |
| 7   |     | 1.9343  | -3.30         | 10.05          | 6.75        | 56.00 | -49.25 | QP       |         |
| 8   |     | 1.9343  | -5.99         | 10.05          | 4.06        | 46.00 | -41.94 | AVG      |         |
| 9   |     | 4.6455  | -4.32         | 10.26          | 5.94        | 56.00 | -50.06 | QP       |         |
| 10  |     | 4.6455  | -6.05         | 10.26          | 4.21        | 46.00 | -41.79 | AVG      |         |
| 11  |     | 10.6350 | -0.55         | 10.68          | 10.13       | 60.00 | -49.87 | QP       |         |
| 12  |     | 10.6350 | -4.74         | 10.68          | 5.94        | 50.00 | -44.06 | AVG      |         |

## REMARKS:

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

|                |      |             |           |
|----------------|------|-------------|-----------|
| Test Mode      | Idle | Tested Date | 2021/8/13 |
| Test Frequency | -    | Phase       | Neutral   |



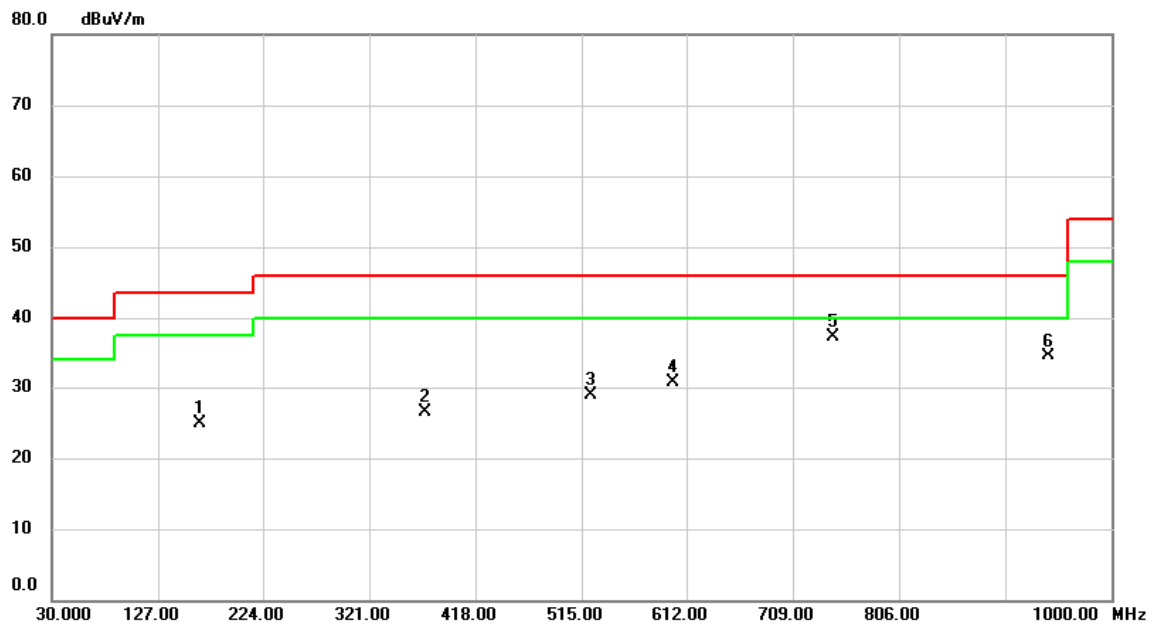
| No. | Mk. | Freq.  | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|--------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz    | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1905 | 8.71          | 9.88           | 18.59       | 64.01 | -45.42 | QP       |         |
| 2   |     | 0.1905 | -5.01         | 9.88           | 4.87        | 54.01 | -49.14 | AVG      |         |
| 3   |     | 0.2625 | 6.46          | 9.87           | 16.33       | 61.35 | -45.02 | QP       |         |
| 4   |     | 0.2625 | -1.30         | 9.87           | 8.57        | 51.35 | -42.78 | AVG      |         |
| 5   |     | 0.4447 | -5.44         | 9.91           | 4.47        | 56.97 | -52.50 | QP       |         |
| 6   |     | 0.4447 | -7.81         | 9.91           | 2.10        | 46.97 | -44.87 | AVG      |         |
| 7   |     | 0.8655 | 6.78          | 9.97           | 16.75       | 56.00 | -39.25 | QP       |         |
| 8   | *   | 0.8655 | 1.02          | 9.97           | 10.99       | 46.00 | -35.01 | AVG      |         |
| 9   |     | 1.8330 | -2.69         | 10.04          | 7.35        | 56.00 | -48.65 | QP       |         |
| 10  |     | 1.8330 | -5.65         | 10.04          | 4.39        | 46.00 | -41.61 | AVG      |         |
| 11  |     | 4.5398 | -4.23         | 10.24          | 6.01        | 56.00 | -49.99 | QP       |         |
| 12  |     | 4.5398 | -6.07         | 10.24          | 4.17        | 46.00 | -41.83 | AVG      |         |

## REMARKS:

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

## **APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ**

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/6 |
| Test Frequency | CH11: 2462 MHz | Polarization | Vertical |

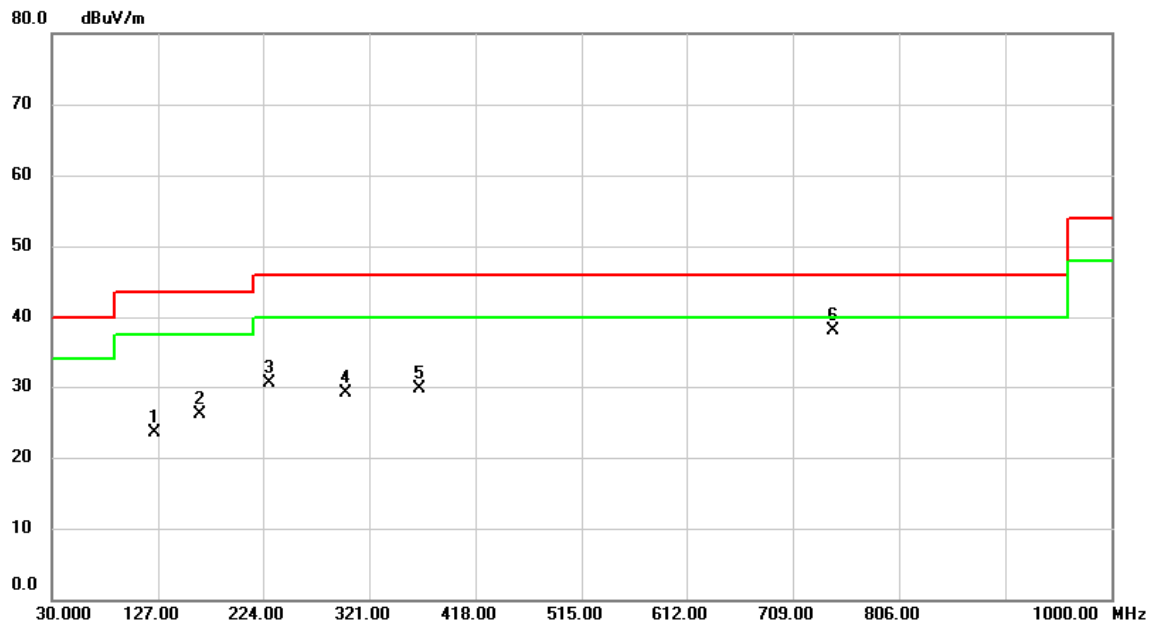


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 166.511      | 37.39                    | -12.51                  | 24.88                      | 43.50           | -18.62       | peak     |         |
| 2   |     | 372.410      | 35.94                    | -9.43                   | 26.51                      | 46.00           | -19.49       | peak     |         |
| 3   |     | 522.760      | 35.21                    | -6.26                   | 28.95                      | 46.00           | -17.05       | peak     |         |
| 4   |     | 600.198      | 35.28                    | -4.55                   | 30.73                      | 46.00           | -15.27       | peak     |         |
| 5   | *   | 746.183      | 39.42                    | -2.03                   | 37.39                      | 46.00           | -8.61        | peak     |         |
| 6   |     | 942.770      | 33.02                    | 1.58                    | 34.60                      | 46.00           | -11.40       | peak     |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/6   |
| Test Frequency | CH11: 2462 MHz | Polarization | 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   |     | 123.734      | 37.33                    | -13.88                  | 23.45                      | 43.50           | -20.05       | peak     |         |
| 2   |     | 166.414      | 38.67                    | -12.50                  | 26.17                      | 43.50           | -17.33       | peak     |         |
| 3   |     | 229.820      | 44.42                    | -13.94                  | 30.48                      | 46.00           | -15.52       | peak     |         |
| 4   |     | 299.886      | 39.90                    | -10.89                  | 29.01                      | 46.00           | -16.99       | peak     |         |
| 5   |     | 366.525      | 39.18                    | -9.57                   | 29.61                      | 46.00           | -16.39       | peak     |         |
| 6   | *   | 745.763      | 40.10                    | -2.04                   | 38.06                      | 46.00           | -7.94        | peak     |         |

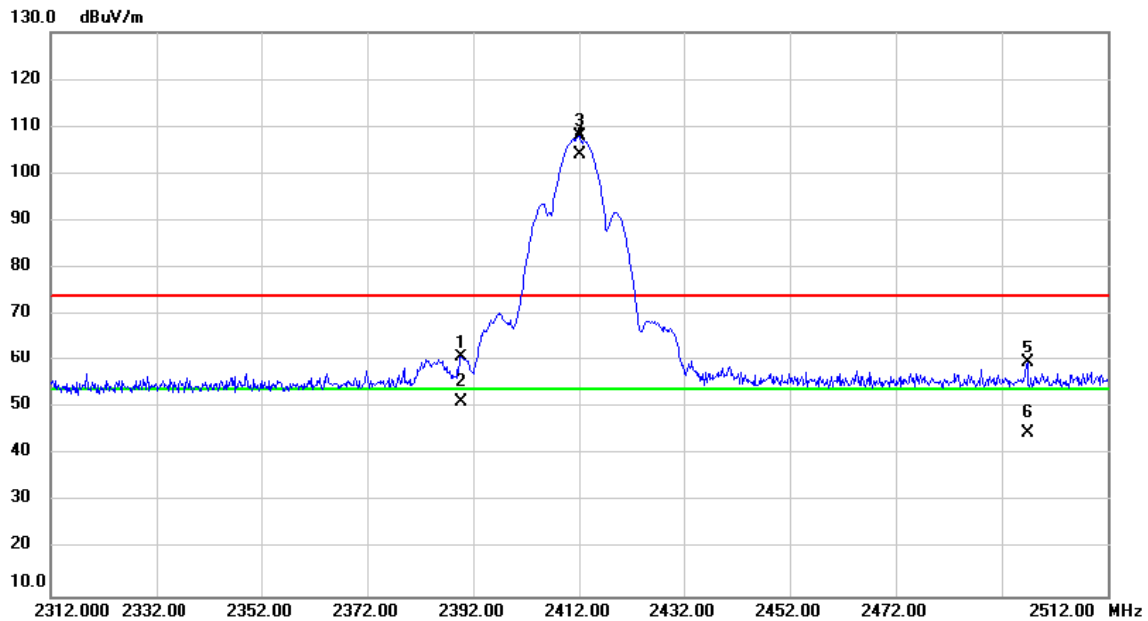
## REMARKS:

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

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/3   |
| Test Frequency | CH01: 2412 MHz | Polarization | Horizontal |



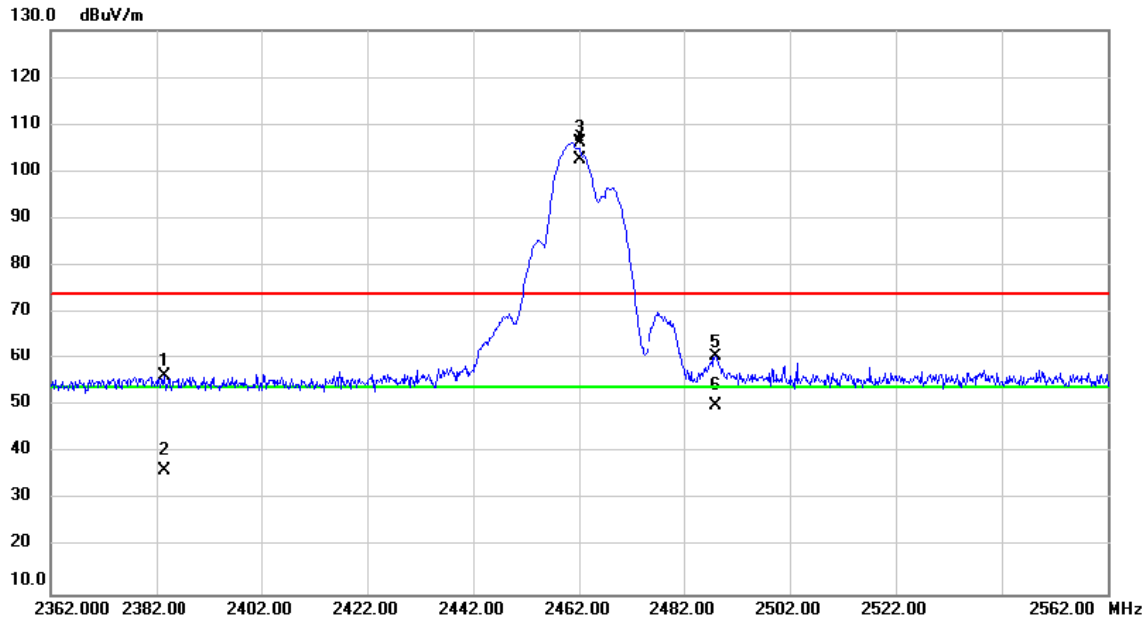
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2389.693     | 53.50                    | 7.26                    | 60.76                      | 74.00           | -13.24       | peak     |          |
| 2   |     | 2389.693     | 44.02                    | 7.26                    | 51.28                      | 54.00           | -2.72        | AVG      |          |
| 3   | X   | 2412.000     | 100.63                   | 7.26                    | 107.89                     | 74.00           | 33.89        | peak     | No Limit |
| 4   | *   | 2412.000     | 96.66                    | 7.26                    | 103.92                     | 54.00           | 49.92        | AVG      | No Limit |
| 5   |     | 2496.800     | 52.31                    | 7.24                    | 59.55                      | 74.00           | -14.45       | peak     |          |
| 6   |     | 2496.800     | 37.42                    | 7.24                    | 44.66                      | 54.00           | -9.34        | AVG      |          |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/3   |
| Test Frequency | CH11: 2462 MHz | Polarization | Horizontal |



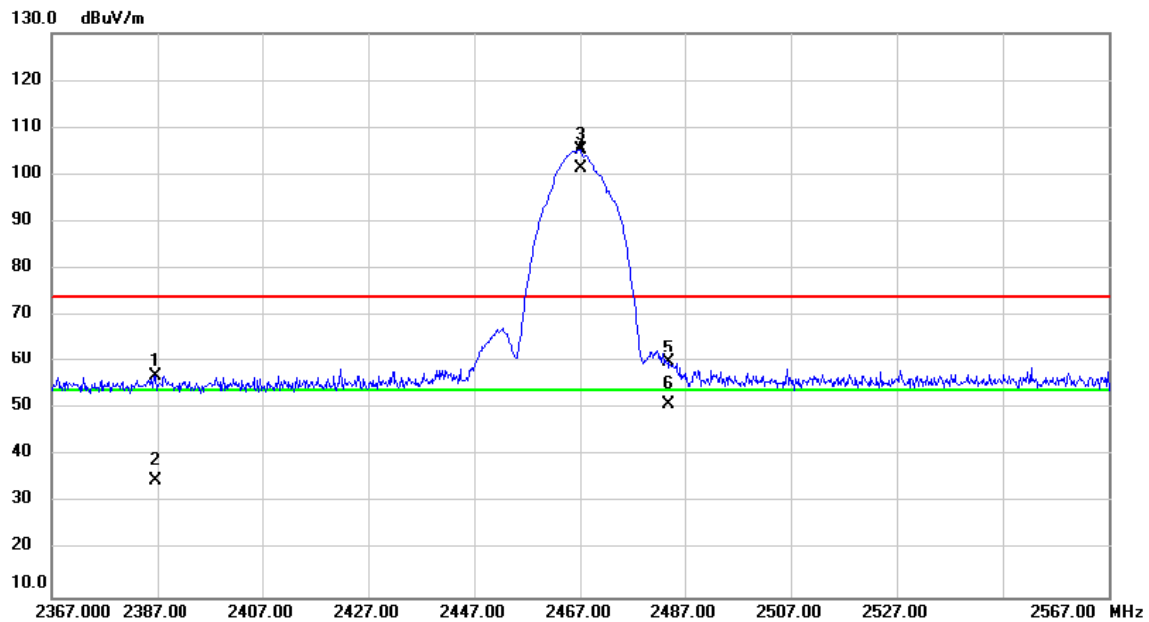
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2383.600     | 49.07                    | 7.25                    | 56.32                      | 74.00           | -17.68       | peak     |          |
| 2   |     | 2383.600     | 29.13                    | 7.25                    | 36.38                      | 54.00           | -17.62       | AVG      |          |
| 3   | X   | 2462.000     | 98.84                    | 7.25                    | 106.09                     | 74.00           | 32.09        | peak     | No Limit |
| 4   | *   | 2462.000     | 95.39                    | 7.25                    | 102.64                     | 54.00           | 48.64        | AVG      | No Limit |
| 5   |     | 2488.120     | 53.29                    | 7.24                    | 60.53                      | 74.00           | -13.47       | peak     |          |
| 6   |     | 2488.120     | 42.88                    | 7.24                    | 50.12                      | 54.00           | -3.88        | AVG      |          |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/3   |
| Test Frequency | CH12: 2467 MHz | Polarization | Horizontal |



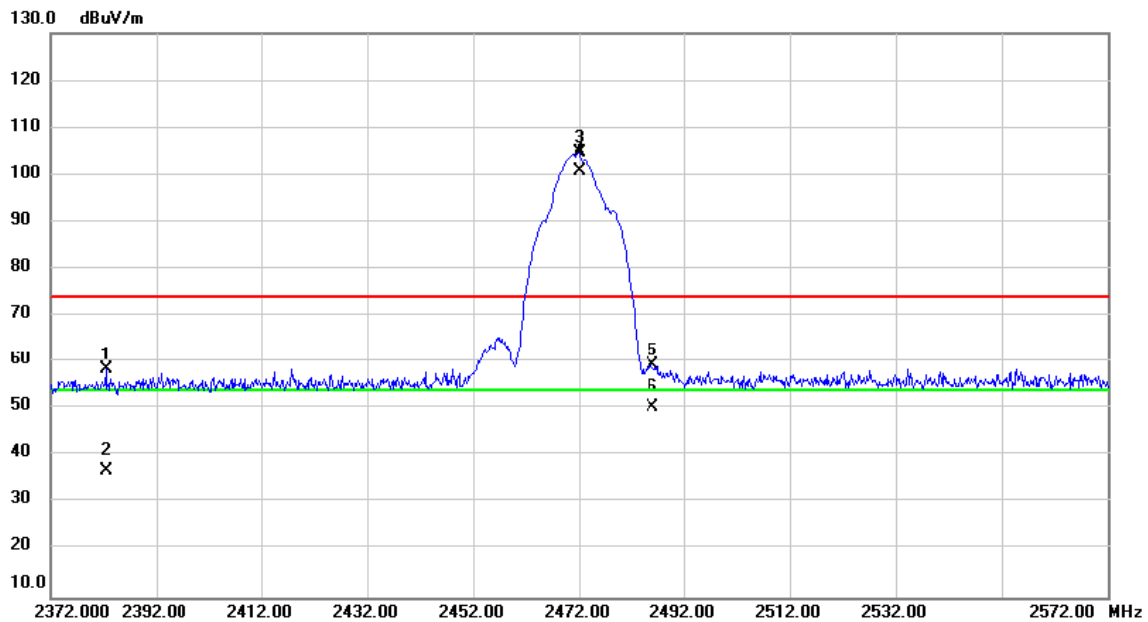
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2386.600     | 49.75                    | 7.25                    | 57.00                      | 74.00           | -17.00       | peak     |          |
| 2   |     | 2386.600     | 27.61                    | 7.25                    | 34.86                      | 54.00           | -19.14       | AVG      |          |
| 3   | X   | 2467.000     | 98.12                    | 7.25                    | 105.37                     | 74.00           | 31.37        | peak     | No Limit |
| 4   | *   | 2467.000     | 94.14                    | 7.25                    | 101.39                     | 54.00           | 47.39        | AVG      | No Limit |
| 5   |     | 2483.847     | 52.58                    | 7.25                    | 59.83                      | 74.00           | -14.17       | peak     |          |
| 6   |     | 2483.847     | 43.78                    | 7.25                    | 51.03                      | 54.00           | -2.97        | AVG      |          |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/3   |
| Test Frequency | CH13: 2472 MHz | Polarization | Horizontal |

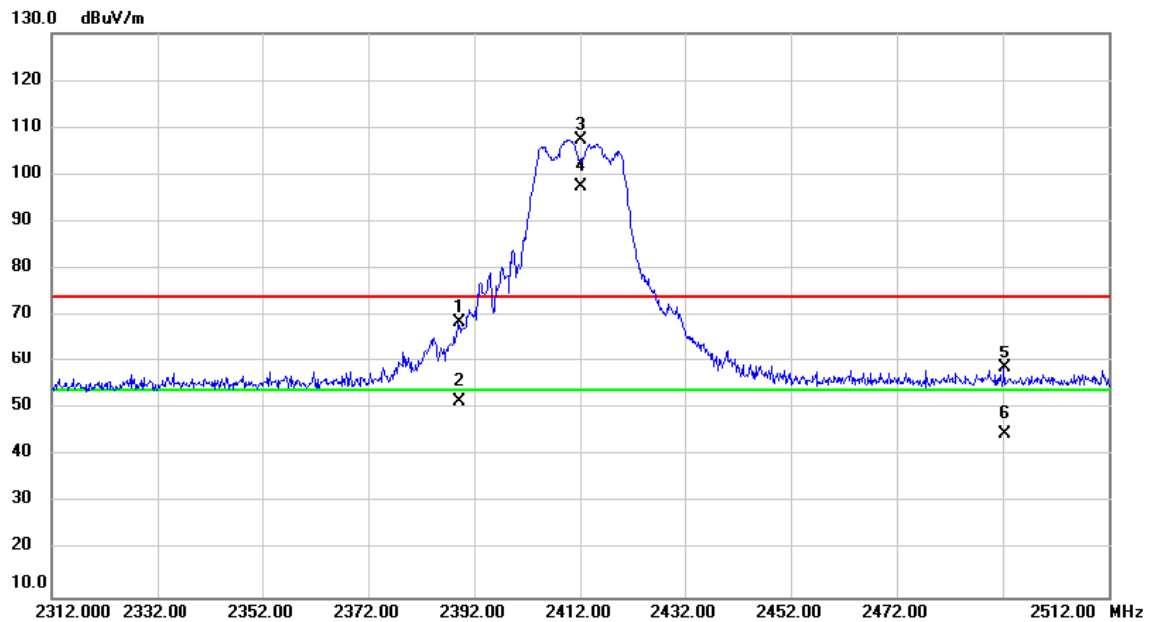


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2382.560     | 51.09                    | 7.25                    | 58.34                      | 74.00           | -15.66       | peak     |          |
| 2   |     | 2382.560     | 29.53                    | 7.25                    | 36.78                      | 54.00           | -17.22       | AVG      |          |
| 3   | X   | 2472.000     | 97.33                    | 7.25                    | 104.58                     | 74.00           | 30.58        | peak     | No Limit |
| 4   | *   | 2472.000     | 93.62                    | 7.25                    | 100.87                     | 54.00           | 46.87        | AVG      | No Limit |
| 5   |     | 2485.900     | 51.99                    | 7.25                    | 59.24                      | 74.00           | -14.76       | peak     |          |
| 6   |     | 2485.900     | 43.22                    | 7.25                    | 50.47                      | 54.00           | -3.53        | AVG      |          |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/3   |
| Test Frequency | CH01: 2412 MHz | Polarization | Horizontal |

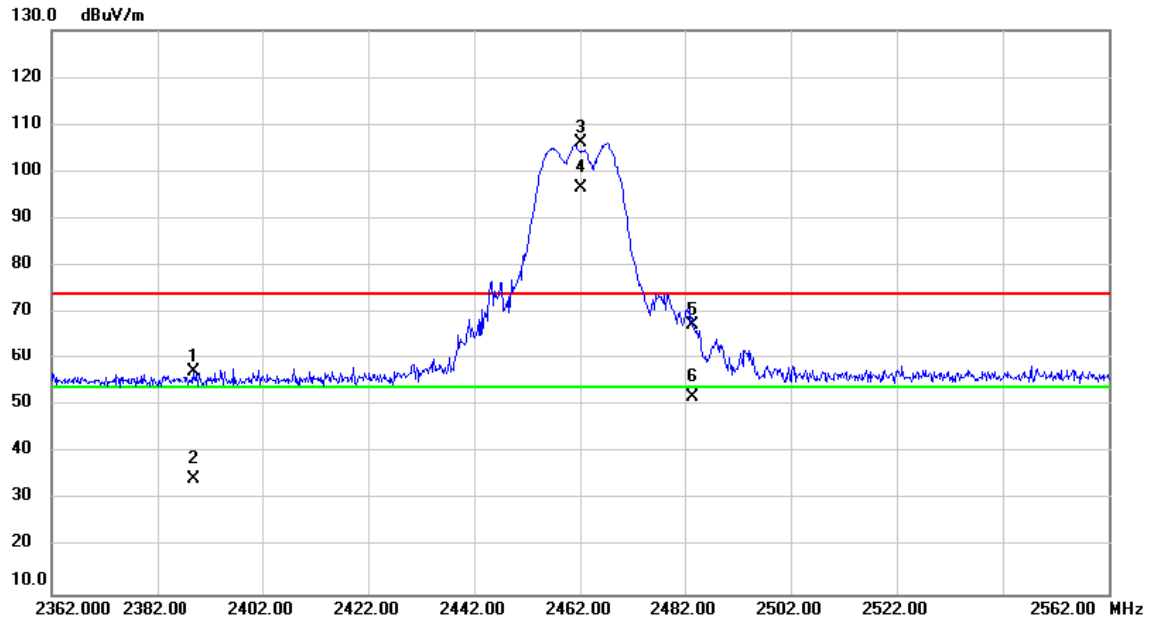


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2389.147     | 61.46                    | 7.26                    | 68.72                      | 74.00           | -5.28        | peak     |          |
| 2   |     | 2389.147     | 44.16                    | 7.26                    | 51.42                      | 54.00           | -2.58        | AVG      |          |
| 3   | X   | 2412.000     | 100.06                   | 7.26                    | 107.32                     | 74.00           | 33.32        | peak     | No Limit |
| 4   | *   | 2412.000     | 90.34                    | 7.26                    | 97.60                      | 54.00           | 43.60        | AVG      | No Limit |
| 5   |     | 2492.353     | 51.38                    | 7.24                    | 58.62                      | 74.00           | -15.38       | peak     |          |
| 6   |     | 2492.353     | 37.43                    | 7.24                    | 44.67                      | 54.00           | -9.33        | AVG      |          |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/3   |
| Test Frequency | CH11: 2462 MHz | Polarization | Horizontal |



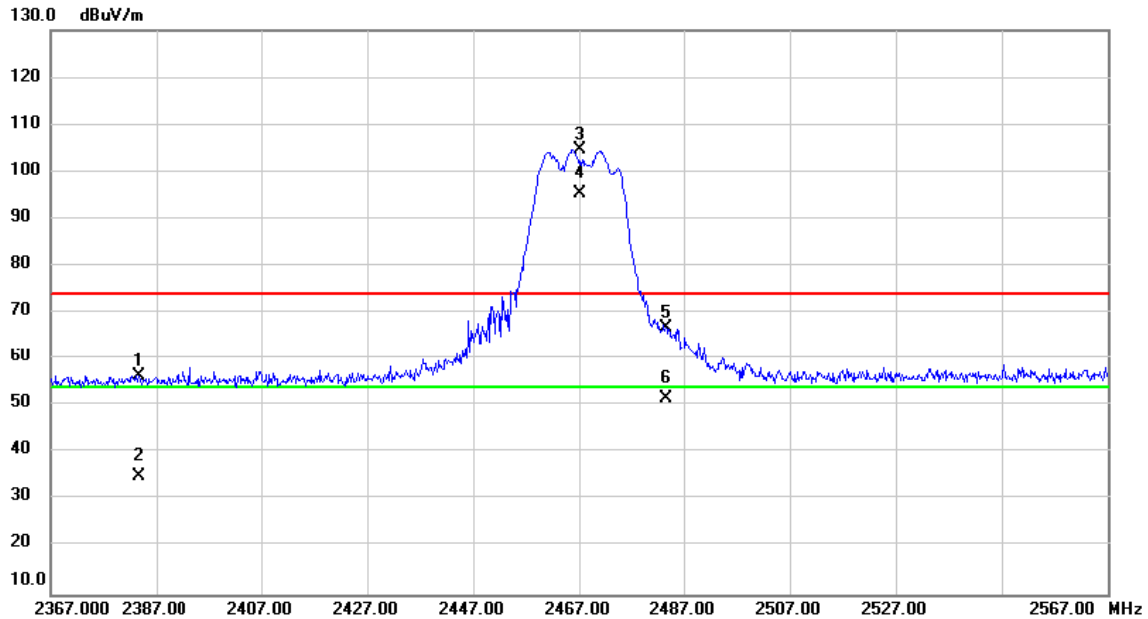
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2389.113     | 50.07                    | 7.26                    | 57.33                      | 74.00           | -16.67       | peak     |          |
| 2   |     | 2389.113     | 27.10                    | 7.26                    | 34.36                      | 54.00           | -19.64       | AVG      |          |
| 3   | X   | 2462.000     | 98.85                    | 7.25                    | 106.10                     | 74.00           | 32.10        | peak     | No Limit |
| 4   | *   | 2462.000     | 89.31                    | 7.25                    | 96.56                      | 54.00           | 42.56        | AVG      | No Limit |
| 5   |     | 2483.500     | 60.34                    | 7.25                    | 67.59                      | 74.00           | -6.41        | peak     |          |
| 6   |     | 2483.500     | 44.70                    | 7.25                    | 51.95                      | 54.00           | -2.05        | AVG      |          |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/3   |
| Test Frequency | CH12: 2467 MHz | Polarization | Horizontal |



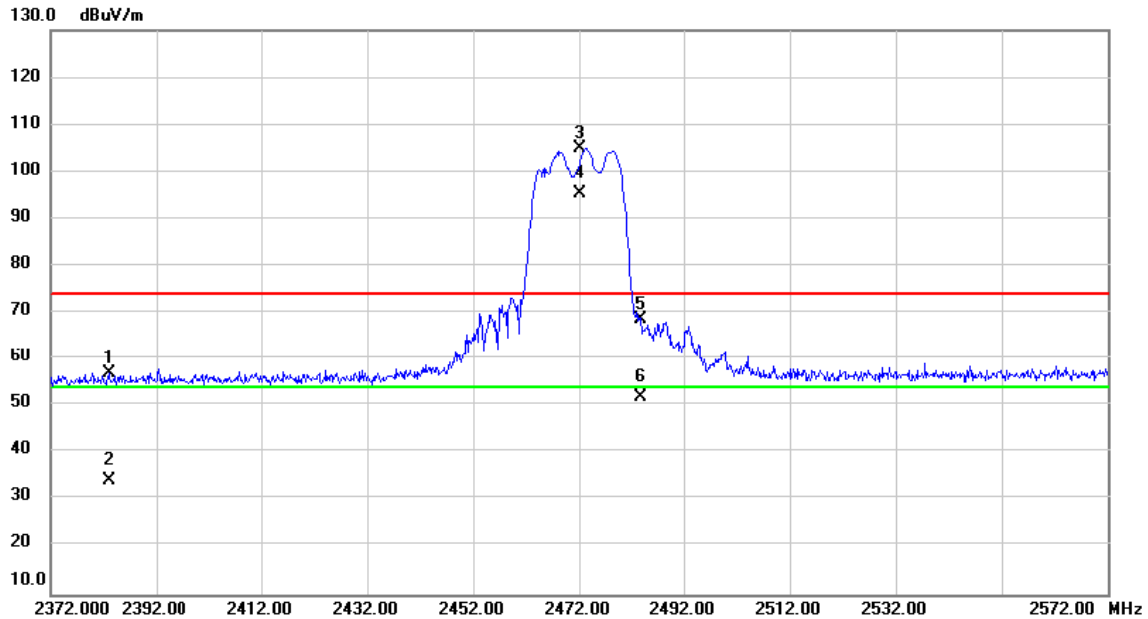
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2383.640     | 49.19                    | 7.25                    | 56.44                      | 74.00           | -17.56       | peak     |          |
| 2   | X   | 2383.640     | 27.88                    | 7.25                    | 35.13                      | 54.00           | -18.87       | AVG      |          |
| 3   | X   | 2467.000     | 97.42                    | 7.25                    | 104.67                     | 74.00           | 30.67        | peak     | No Limit |
| 4   | *   | 2467.000     | 88.00                    | 7.25                    | 95.25                      | 54.00           | 41.25        | AVG      | No Limit |
| 5   |     | 2483.607     | 59.70                    | 7.25                    | 66.95                      | 74.00           | -7.05        | peak     |          |
| 6   |     | 2483.607     | 44.38                    | 7.25                    | 51.63                      | 54.00           | -2.37        | AVG      |          |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/3   |
| Test Frequency | CH13: 2472 MHz | Polarization | Horizontal |



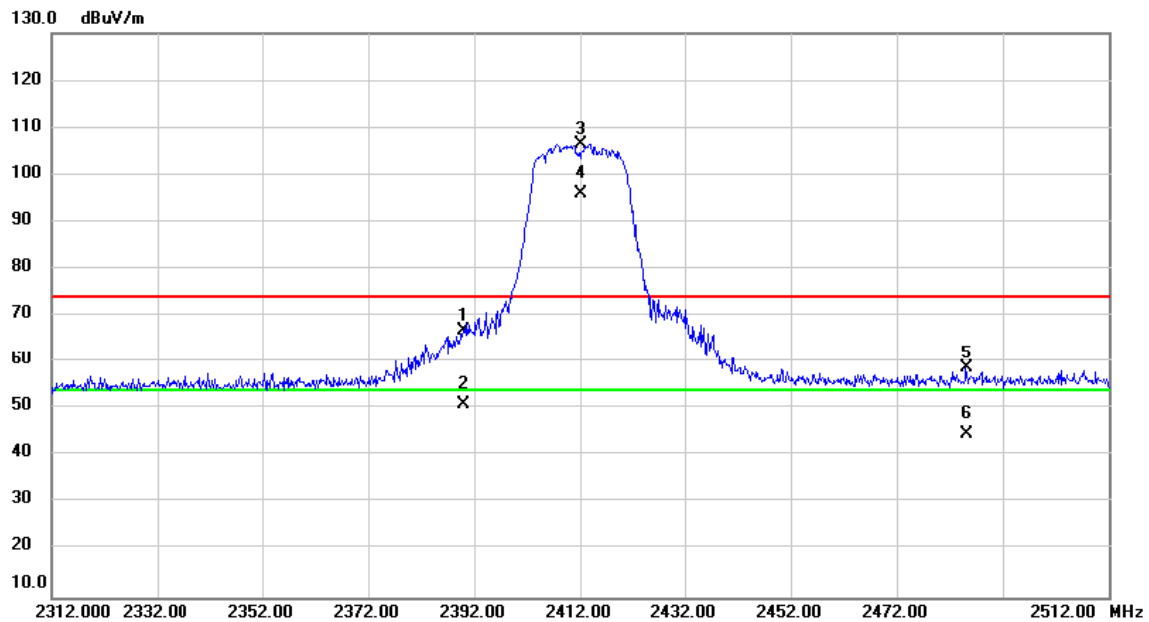
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2383.020     | 49.67                    | 7.25                    | 56.92                      | 74.00           | -17.08       | peak     |          |
| 2   | X   | 2383.020     | 26.93                    | 7.25                    | 34.18                      | 54.00           | -19.82       | AVG      |          |
| 3   | X   | 2472.000     | 97.62                    | 7.25                    | 104.87                     | 74.00           | 30.87        | peak     | No Limit |
| 4   | *   | 2472.000     | 88.20                    | 7.25                    | 95.45                      | 54.00           | 41.45        | AVG      | No Limit |
| 5   |     | 2483.500     | 61.32                    | 7.25                    | 68.57                      | 74.00           | -5.43        | peak     |          |
| 6   |     | 2483.500     | 44.60                    | 7.25                    | 51.85                      | 54.00           | -2.15        | AVG      |          |

## REMARKS:

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

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/3   |
| Test Frequency | CH01: 2412 MHz        | Polarization | Horizontal |



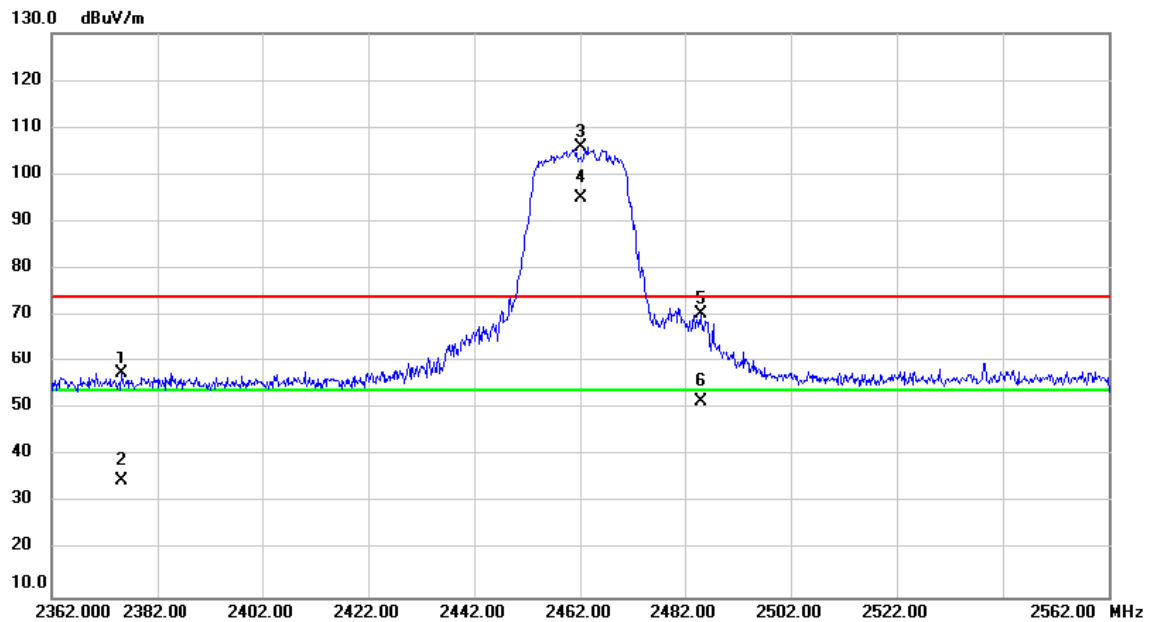
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2390.000     | 59.71                    | 7.26                    | 66.97                      | 74.00           | -7.03        | peak     |          |
| 2   |     | 2390.000     | 43.81                    | 7.26                    | 51.07                      | 54.00           | -2.93        | AVG      |          |
| 3   | X   | 2412.000     | 99.23                    | 7.26                    | 106.49                     | 74.00           | 32.49        | peak     | No Limit |
| 4   | *   | 2412.000     | 88.66                    | 7.26                    | 95.92                      | 54.00           | 41.92        | AVG      | No Limit |
| 5   |     | 2485.180     | 51.46                    | 7.25                    | 58.71                      | 74.00           | -15.29       | peak     |          |
| 6   |     | 2485.180     | 37.51                    | 7.25                    | 44.76                      | 54.00           | -9.24        | AVG      |          |

## REMARKS:

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

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/3   |
| Test Frequency | CH11: 2462 MHz        | Polarization | Horizontal |

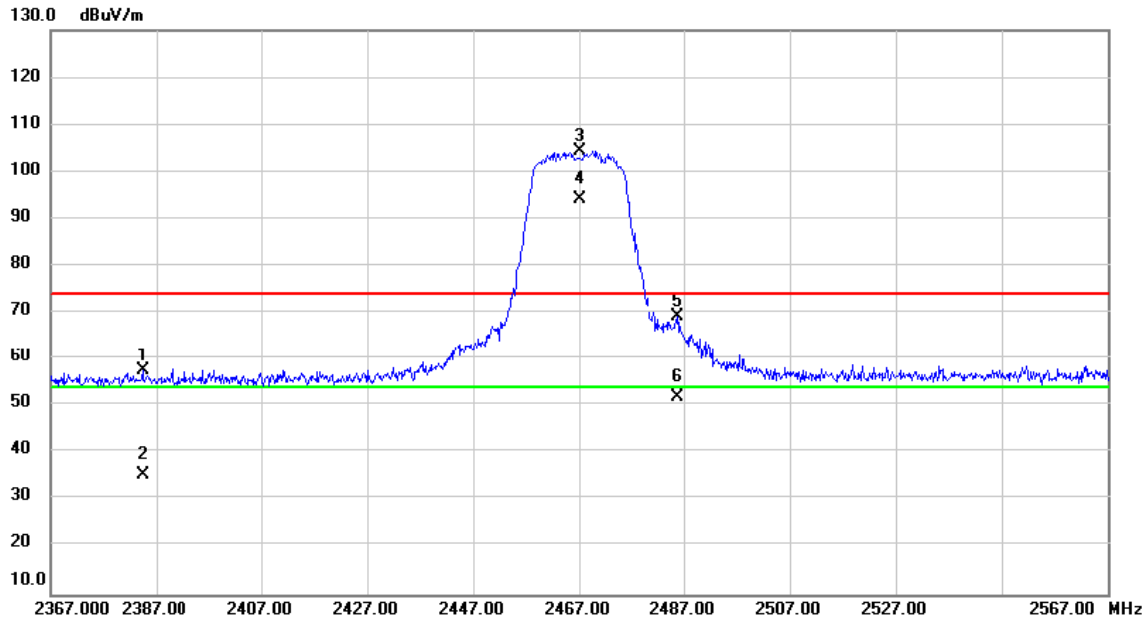


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2375.287     | 50.38                    | 7.26                    | 57.64                      | 74.00           | -16.36       | peak     |          |
| 2   | X   | 2375.287     | 27.58                    | 7.26                    | 34.84                      | 54.00           | -19.16       | AVG      |          |
| 3   | X   | 2462.000     | 98.46                    | 7.25                    | 105.71                     | 74.00           | 31.71        | peak     | No Limit |
| 4   | *   | 2462.000     | 87.81                    | 7.25                    | 95.06                      | 54.00           | 41.06        | AVG      | No Limit |
| 5   |     | 2485.187     | 63.14                    | 7.25                    | 70.39                      | 74.00           | -3.61        | peak     |          |
| 6   |     | 2485.187     | 44.39                    | 7.25                    | 51.64                      | 54.00           | -2.36        | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH12: 2467 MHz        | Polarization | Horizontal |

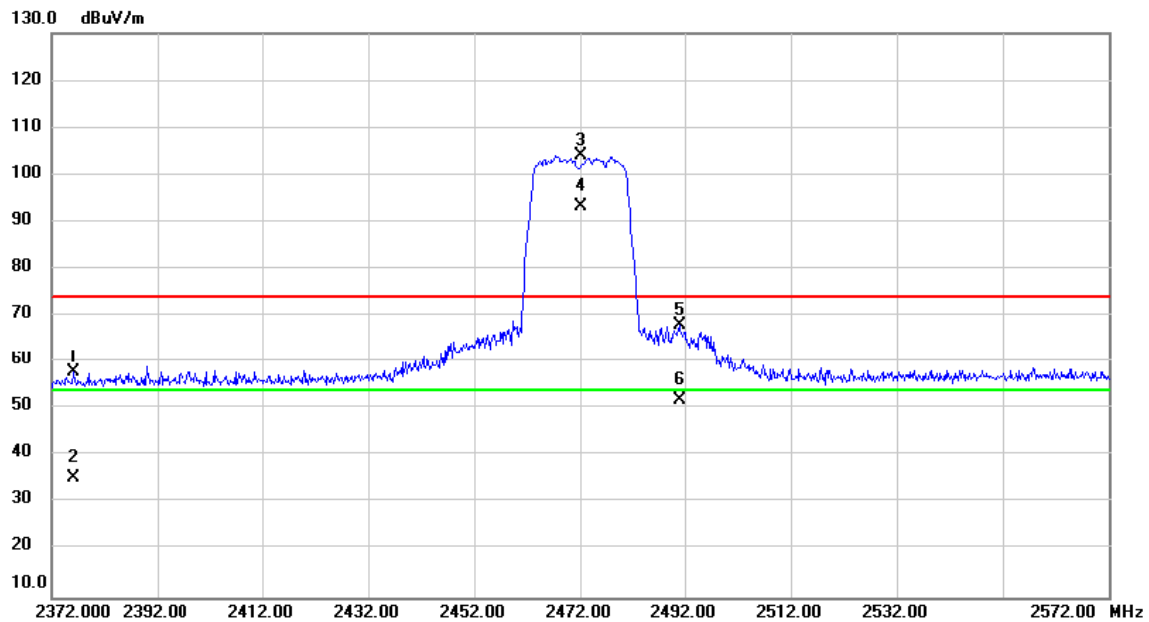


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2384.580     | 50.23                    | 7.25                    | 57.48                      | 74.00           | -16.52       | peak     |          |
| 2   | X   | 2384.580     | 28.08                    | 7.25                    | 35.33                      | 54.00           | -18.67       | AVG      |          |
| 3   | X   | 2467.000     | 97.07                    | 7.25                    | 104.32                     | 74.00           | 30.32        | peak     | No Limit |
| 4   | *   | 2467.000     | 86.89                    | 7.25                    | 94.14                      | 54.00           | 40.14        | AVG      | No Limit |
| 5   |     | 2485.887     | 61.86                    | 7.25                    | 69.11                      | 74.00           | -4.89        | peak     |          |
| 6   |     | 2485.887     | 44.61                    | 7.25                    | 51.86                      | 54.00           | -2.14        | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH13: 2472 MHz        | Polarization | Horizontal |

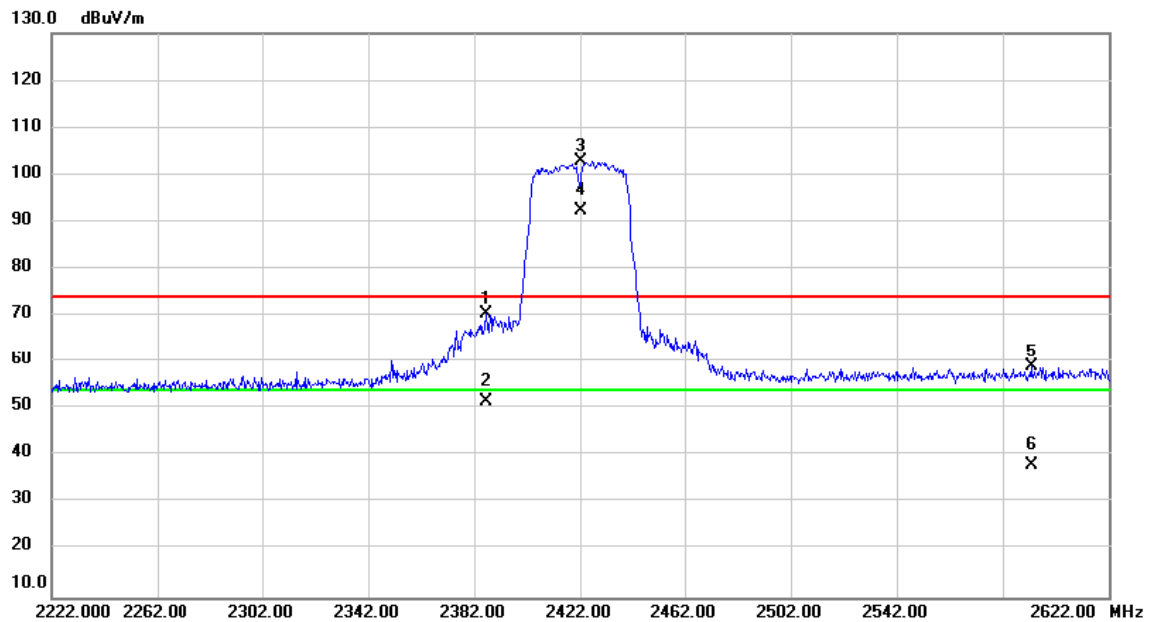


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2376.207     | 50.55                    | 7.26                    | 57.81                      | 74.00           | -16.19       | peak     |          |
| 2   |     | 2376.207     | 27.96                    | 7.26                    | 35.22                      | 54.00           | -18.78       | AVG      |          |
| 3   | X   | 2472.000     | 96.89                    | 7.25                    | 104.14                     | 74.00           | 30.14        | peak     | No Limit |
| 4   | *   | 2472.000     | 86.04                    | 7.25                    | 93.29                      | 54.00           | 39.29        | AVG      | No Limit |
| 5   |     | 2491.173     | 60.87                    | 7.24                    | 68.11                      | 74.00           | -5.89        | peak     |          |
| 6   |     | 2491.173     | 44.55                    | 7.24                    | 51.79                      | 54.00           | -2.21        | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH03: 2422 MHz        | Polarization | Horizontal |

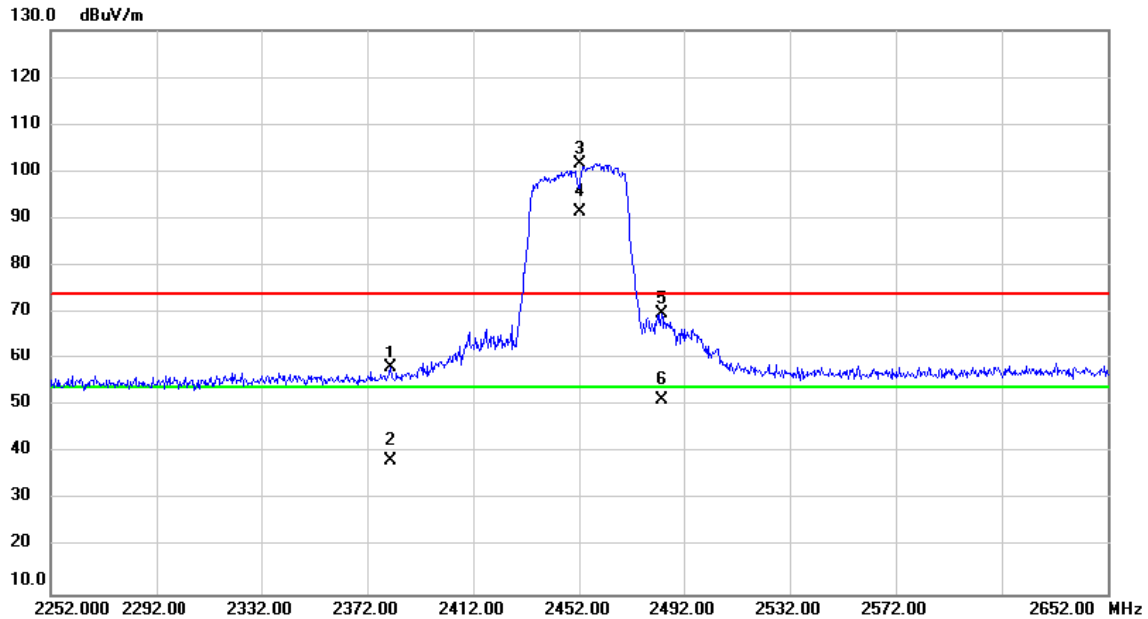


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2386.653     | 63.08                    | 7.25                    | 70.33                      | 74.00           | -3.67        | peak     |          |
| 2   |     | 2386.653     | 44.30                    | 7.25                    | 51.55                      | 54.00           | -2.45        | AVG      |          |
| 3   | X   | 2422.000     | 95.46                    | 7.26                    | 102.72                     | 74.00           | 28.72        | peak     | No Limit |
| 4   | *   | 2422.000     | 85.13                    | 7.26                    | 92.39                      | 54.00           | 38.39        | AVG      | No Limit |
| 5   |     | 2592.987     | 51.44                    | 7.60                    | 59.04                      | 74.00           | -14.96       | peak     |          |
| 6   |     | 2592.987     | 30.37                    | 7.60                    | 37.97                      | 54.00           | -16.03       | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH09: 2452 MHz        | Polarization | Horizontal |

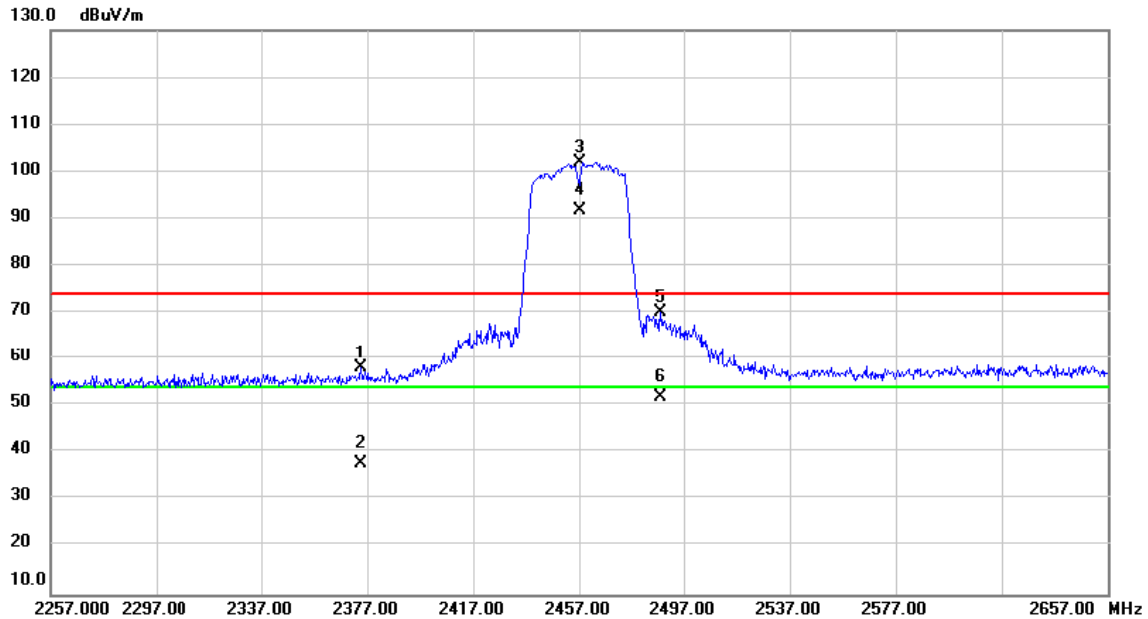


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |          |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|----------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment  |
| 1   |     | 2380.827 | 50.75         | 7.26           | 58.01       | 74.00  | -15.99 | peak     |          |
| 2   |     | 2380.827 | 30.97         | 7.26           | 38.23       | 54.00  | -15.77 | AVG      |          |
| 3   | X   | 2452.000 | 94.47         | 7.25           | 101.72      | 74.00  | 27.72  | peak     | No Limit |
| 4   | *   | 2452.000 | 84.07         | 7.25           | 91.32       | 54.00  | 37.32  | AVG      | No Limit |
| 5   |     | 2483.693 | 62.46         | 7.25           | 69.71       | 74.00  | -4.29  | peak     |          |
| 6   |     | 2483.693 | 43.90         | 7.25           | 51.15       | 54.00  | -2.85  | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH10: 2457 MHz        | Polarization | Horizontal |

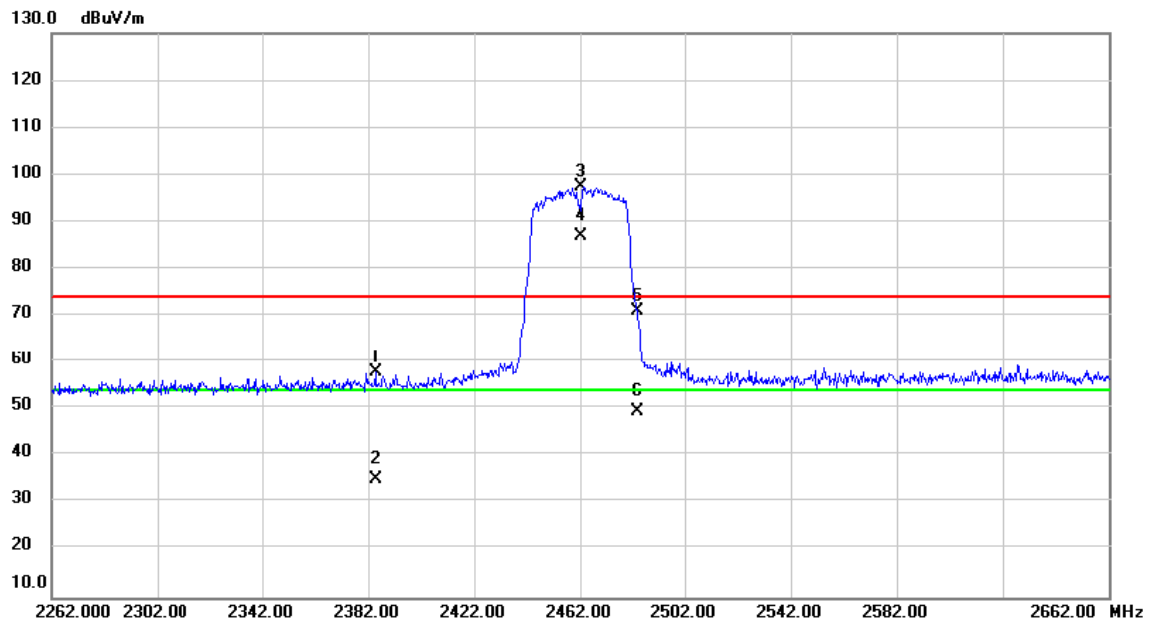


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2374.787     | 50.80                    | 7.27                    | 58.07                      | 74.00           | -15.93       | peak     |          |
| 2   |     | 2374.787     | 30.41                    | 7.27                    | 37.68                      | 54.00           | -16.32       | AVG      |          |
| 3   | X   | 2457.000     | 94.60                    | 7.26                    | 101.86                     | 74.00           | 27.86        | peak     | No Limit |
| 4   | *   | 2457.000     | 84.52                    | 7.26                    | 91.78                      | 54.00           | 37.78        | AVG      | No Limit |
| 5   |     | 2488.413     | 63.00                    | 7.24                    | 70.24                      | 74.00           | -3.76        | peak     |          |
| 6   |     | 2488.413     | 44.50                    | 7.24                    | 51.74                      | 54.00           | -2.26        | AVG      |          |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH11: 2462 MHz        | Polarization | Horizontal |

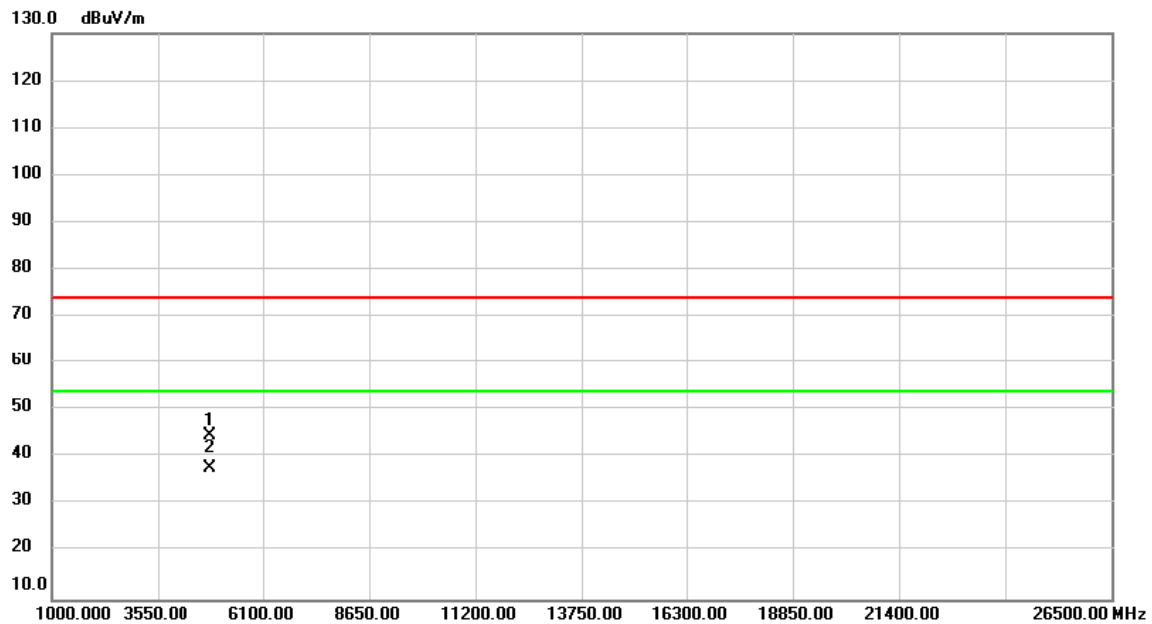


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|----------|
| 1   |     | 2385.040     | 50.45                    | 7.25                    | 57.70                      | 74.00           | -16.30       | peak     |          |
| 2   |     | 2385.040     | 27.72                    | 7.25                    | 34.97                      | 54.00           | -19.03       | AVG      |          |
| 3   | X   | 2462.000     | 90.26                    | 7.25                    | 97.51                      | 74.00           | 23.51        | peak     | No Limit |
| 4   | *   | 2462.000     | 79.81                    | 7.25                    | 87.06                      | 54.00           | 33.06        | AVG      | No Limit |
| 5   |     | 2483.667     | 63.87                    | 7.25                    | 71.12                      | 74.00           | -2.88        | peak     |          |
| 6   |     | 2483.667     | 42.17                    | 7.25                    | 49.42                      | 54.00           | -4.58        | AVG      |          |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4 |
| Test Frequency | CH01: 2412 MHz | Polarization | Vertical |

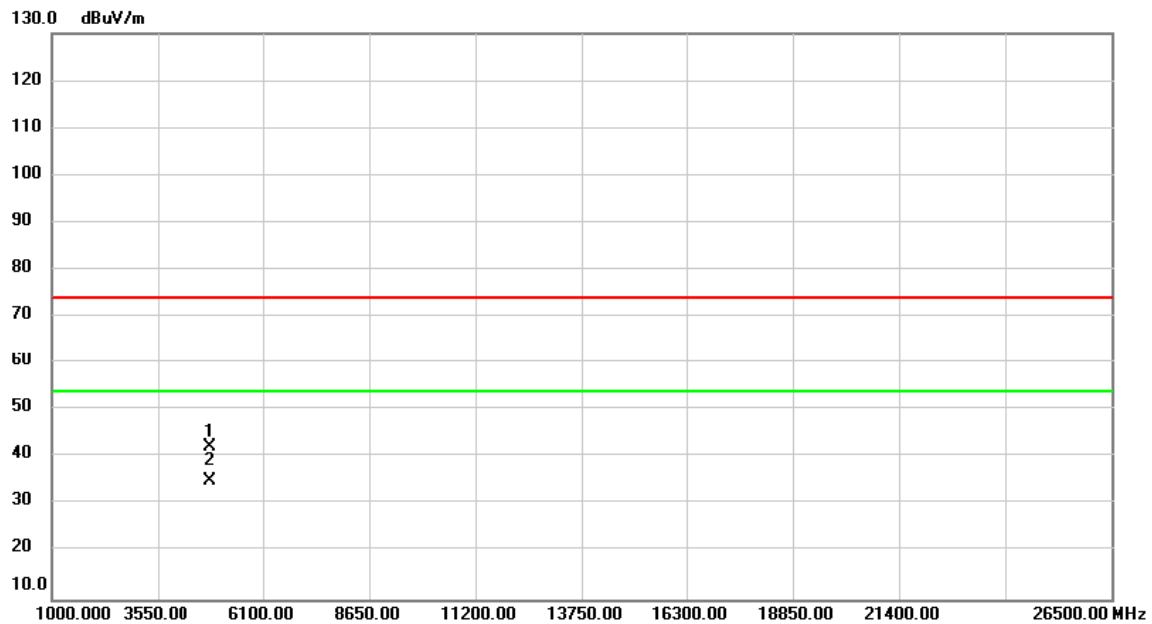


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4824.000 | 40.23         | 4.45           | 44.68       | 74.00  | -29.32 | peak     |         |
| 2   | *   | 4824.000 | 33.42         | 4.45           | 37.87       | 54.00  | -16.13 | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4   |
| Test Frequency | CH01: 2412 MHz | Polarization | Horizontal |

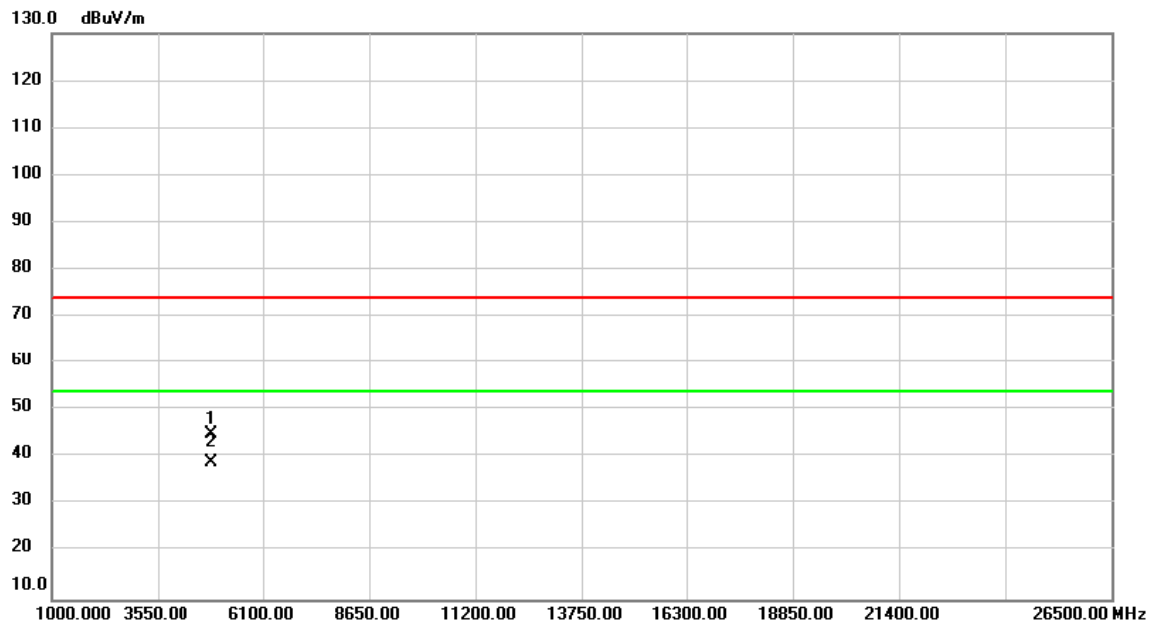


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4824.000     | 37.88                    | 4.45                    | 42.33                      | 74.00           | -31.67       | peak     |         |
| 2   | *   | 4824.000     | 30.56                    | 4.45                    | 35.01                      | 54.00           | -18.99       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4 |
| Test Frequency | CH06: 2437 MHz | Polarization | Vertical |

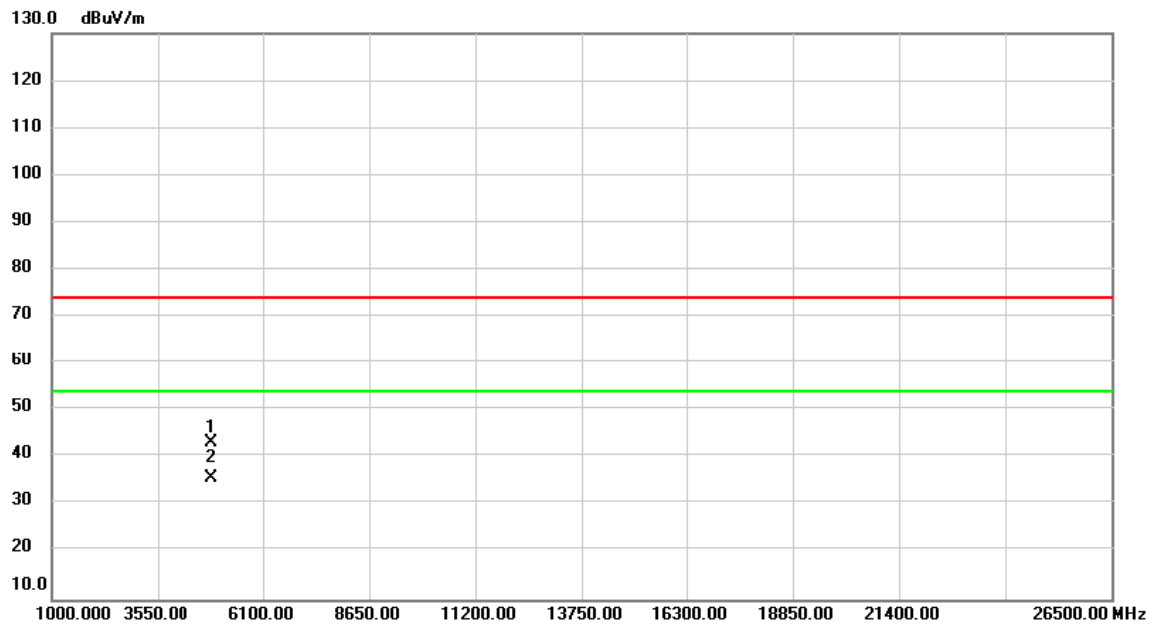


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 40.27                    | 4.58                    | 44.85                      | 74.00           | -29.15       | peak     |         |
| 2   | *   | 4874.000     | 34.47                    | 4.58                    | 39.05                      | 54.00           | -14.95       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4   |
| Test Frequency | CH06: 2437 MHz | Polarization | Horizontal |



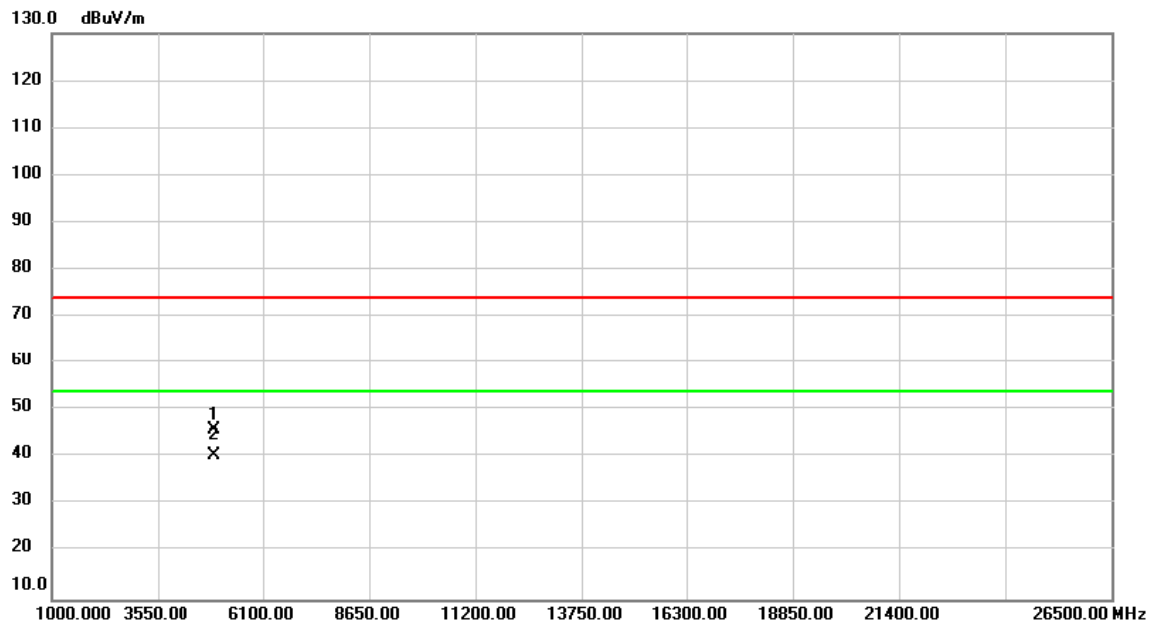
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 38.43                    | 4.58                    | 43.01                      | 74.00           | -30.99       | peak     |         |
| 2   | *   | 4874.000     | 31.15                    | 4.58                    | 35.73                      | 54.00           | -18.27       | AVG      |         |

## REMARKS:

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

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4 |
| Test Frequency | CH11: 2462 MHz | Polarization | Vertical |

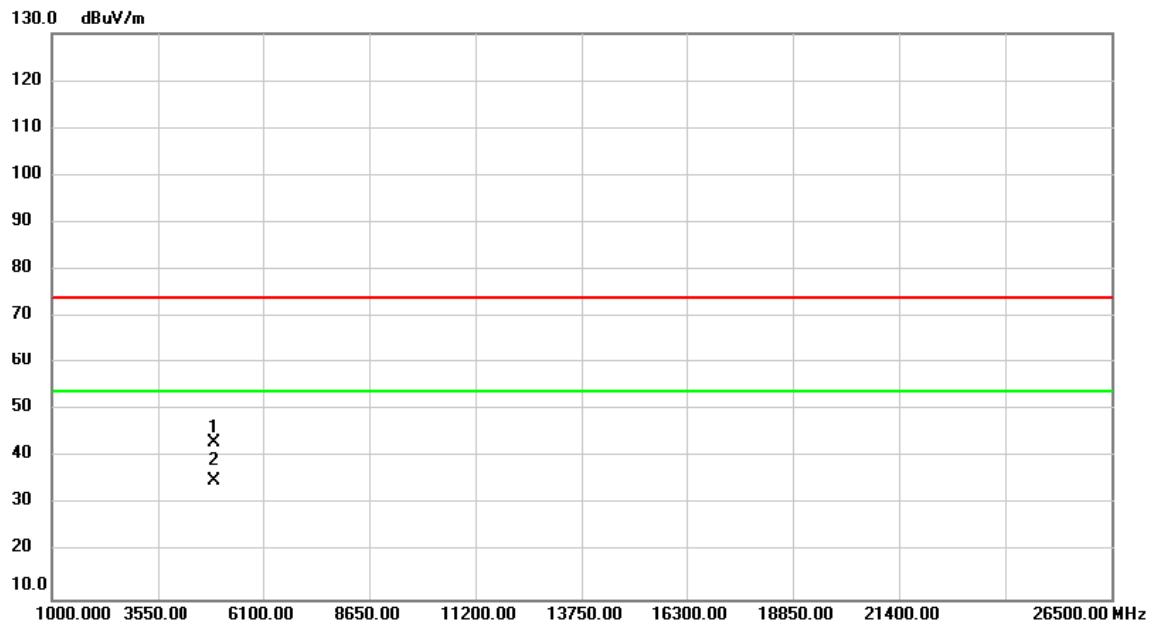


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 40.99                    | 4.71                    | 45.70                      | 74.00           | -28.30       | peak     |         |
| 2   | *   | 4924.000     | 35.85                    | 4.71                    | 40.56                      | 54.00           | -13.44       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4   |
| Test Frequency | CH11: 2462 MHz | Polarization | Horizontal |

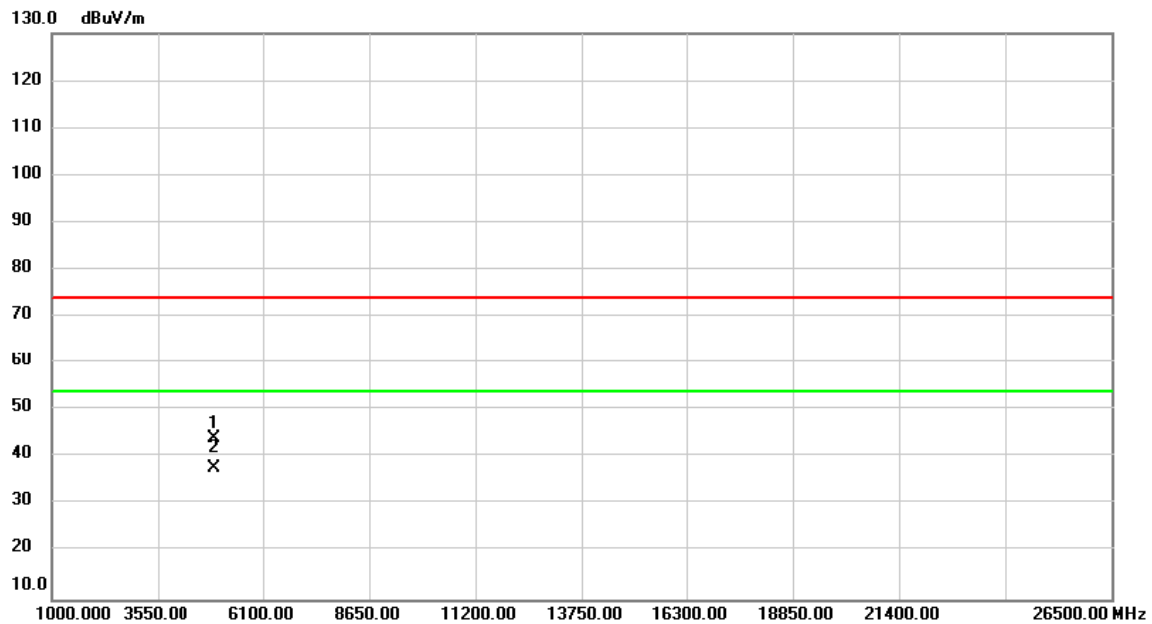


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 38.44                    | 4.71                    | 43.15                      | 74.00           | -30.85       | peak     |         |
| 2   | *   | 4924.000     | 30.37                    | 4.71                    | 35.08                      | 54.00           | -18.92       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4 |
| Test Frequency | CH12: 2467 MHz | Polarization | Vertical |

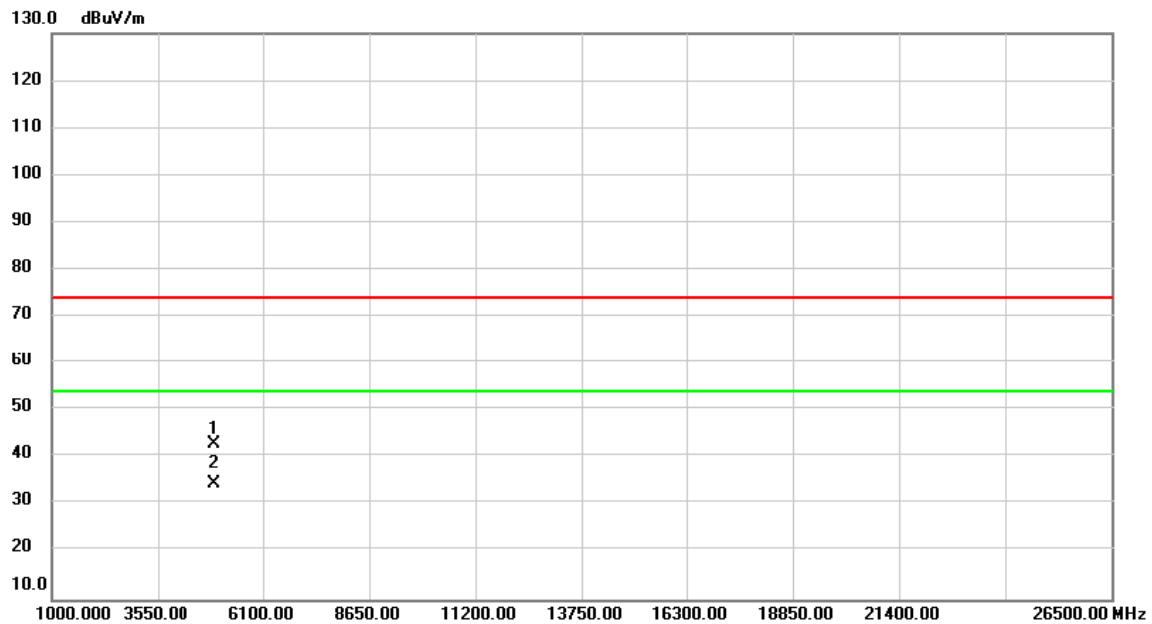


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 39.40                    | 4.74                    | 44.14                      | 74.00           | -29.86       | peak     |         |
| 2   | *   | 4934.000     | 33.05                    | 4.74                    | 37.79                      | 54.00           | -16.21       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4   |
| Test Frequency | CH12: 2467 MHz | Polarization | Horizontal |

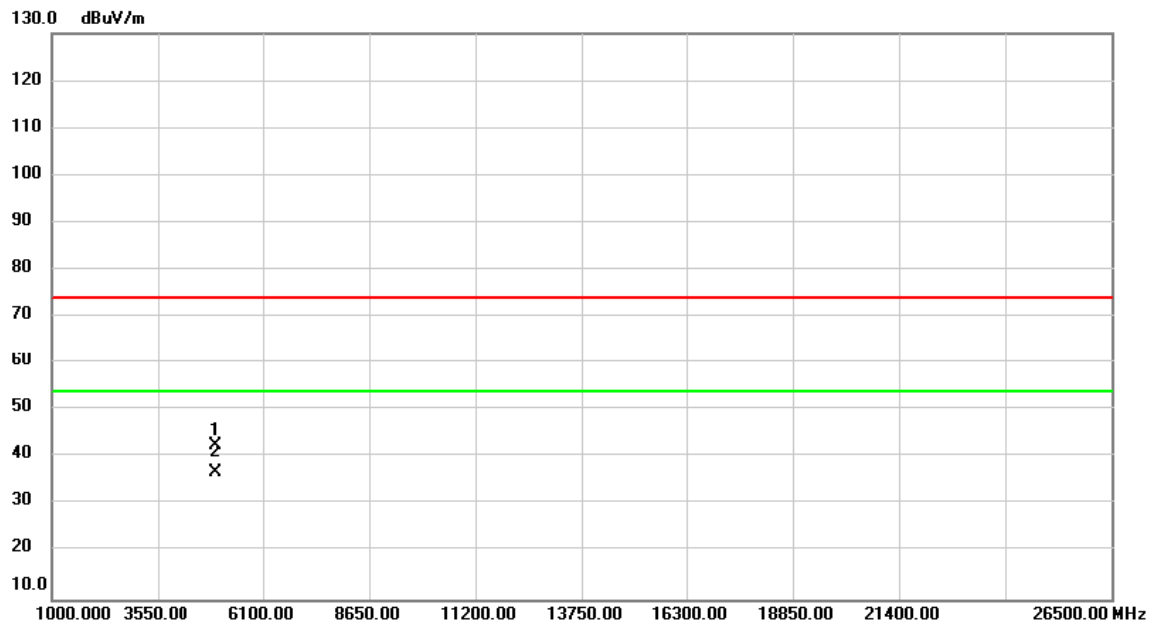


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 38.21                    | 4.74                    | 42.95                      | 74.00           | -31.05       | peak     |         |
| 2   | *   | 4934.000     | 29.68                    | 4.74                    | 34.42                      | 54.00           | -19.58       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4 |
| Test Frequency | CH13: 2472 MHz | Polarization | Vertical |

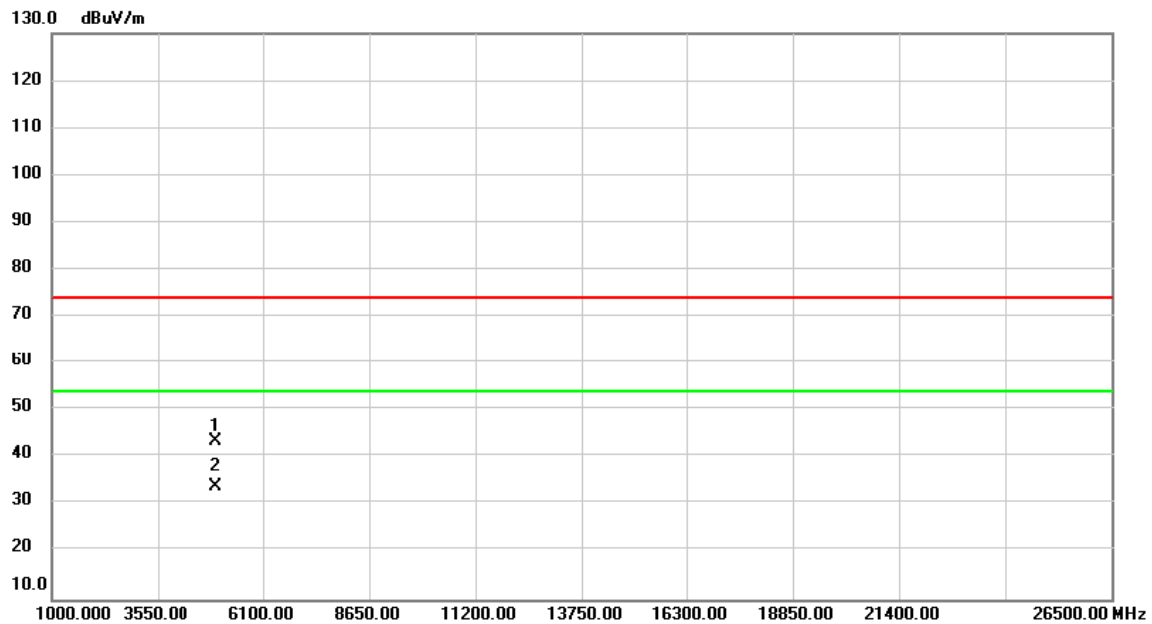


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4944.000     | 37.92                    | 4.77                    | 42.69                      | 74.00           | -31.31       | peak     |         |
| 2   | *   | 4944.000     | 32.00                    | 4.77                    | 36.77                      | 54.00           | -17.23       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11b   | Test Date    | 2021/8/4   |
| Test Frequency | CH13: 2472 MHz | Polarization | Horizontal |

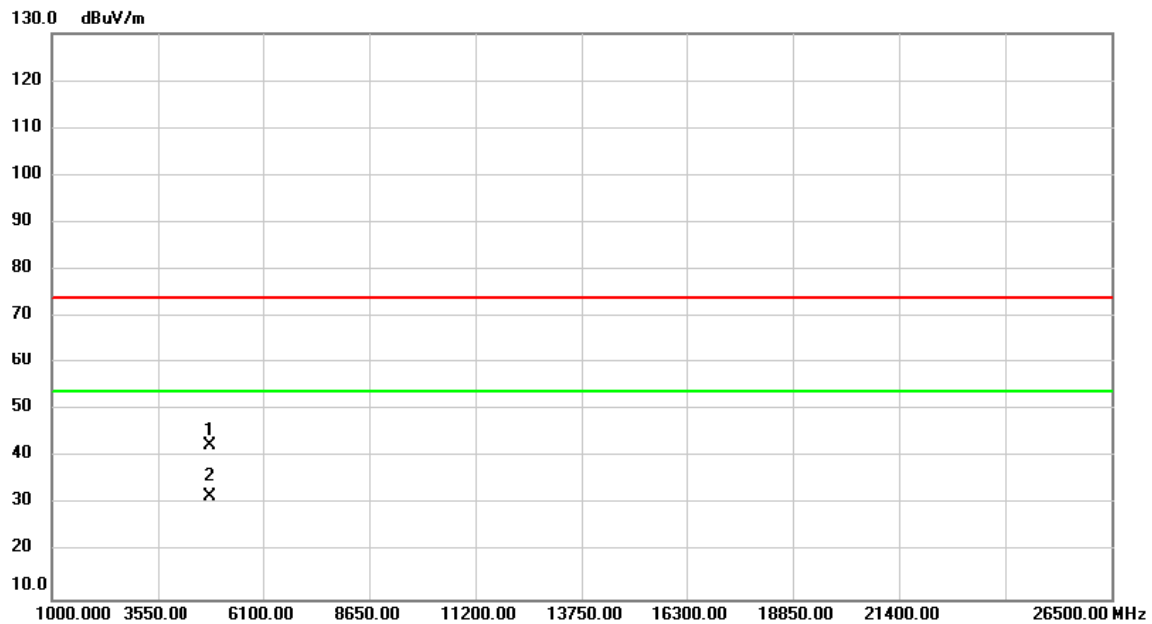


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4944.000     | 38.82                    | 4.77                    | 43.59                      | 74.00           | -30.41       | peak     |         |
| 2   | *   | 4944.000     | 28.95                    | 4.77                    | 33.72                      | 54.00           | -20.28       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4 |
| Test Frequency | CH01: 2412 MHz | Polarization | Vertical |

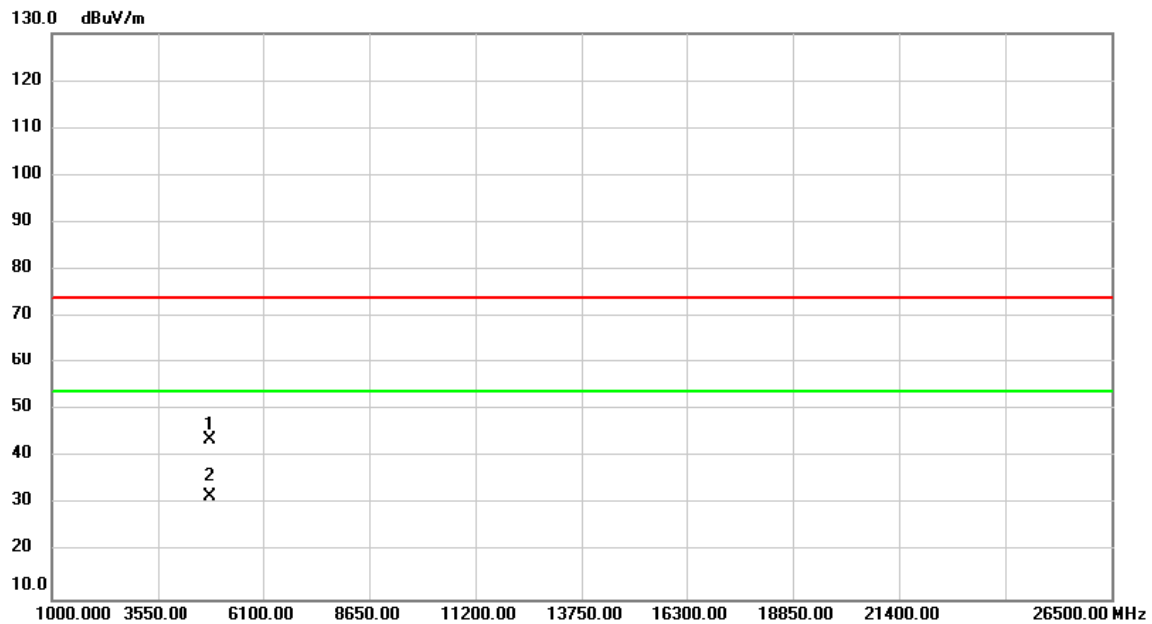


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4824.000     | 38.13                    | 4.45                    | 42.58                      | 74.00           | -31.42       | peak     |         |
| 2   | *   | 4824.000     | 27.36                    | 4.45                    | 31.81                      | 54.00           | -22.19       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4   |
| Test Frequency | CH01: 2412 MHz | Polarization | Horizontal |

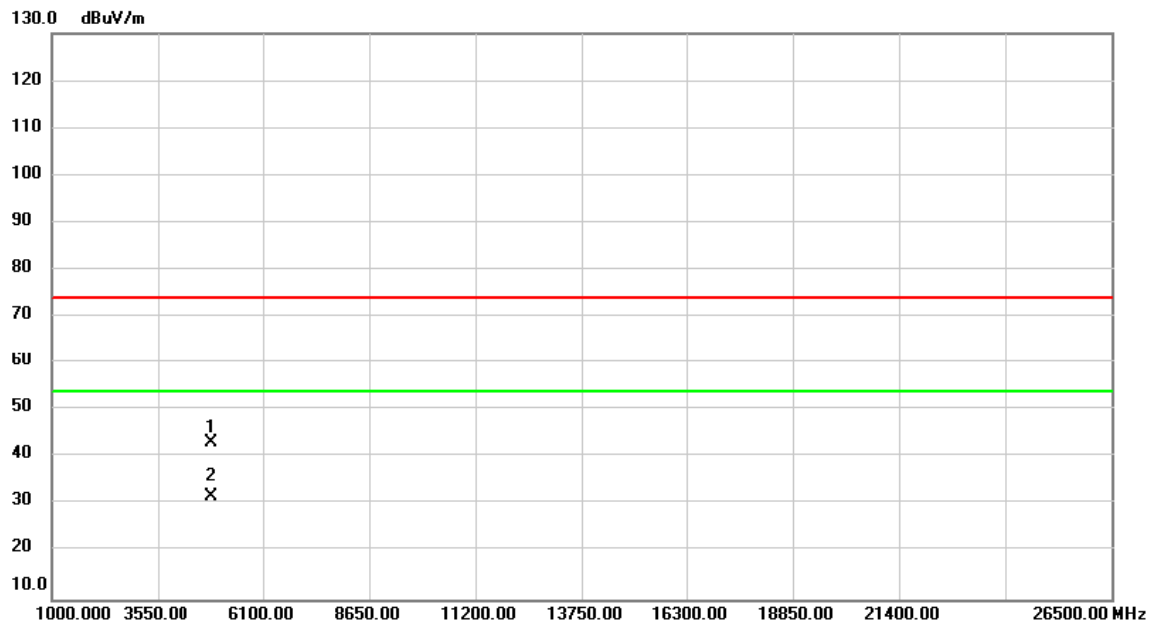


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4824.000 | 39.22         | 4.45           | 43.67       | 74.00  | -30.33 | peak     |         |
| 2   | *   | 4824.000 | 27.17         | 4.45           | 31.62       | 54.00  | -22.38 | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4 |
| Test Frequency | CH06: 2437 MHz | Polarization | Vertical |

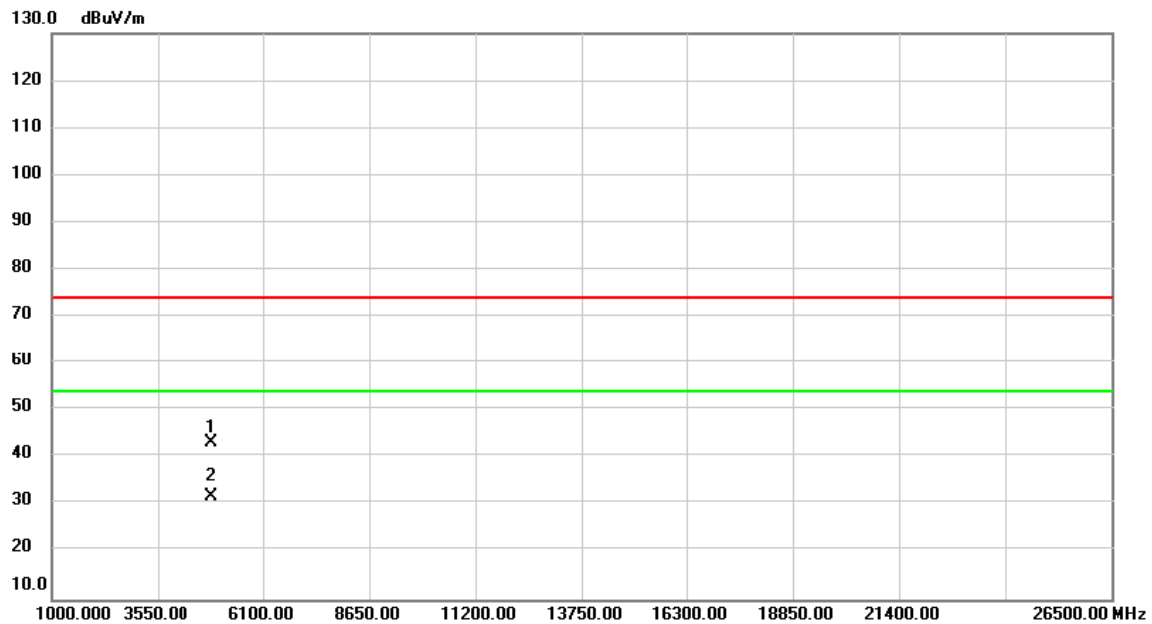


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 38.72                    | 4.58                    | 43.30                      | 74.00           | -30.70       | peak     |         |
| 2   | *   | 4874.000     | 27.12                    | 4.58                    | 31.70                      | 54.00           | -22.30       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4   |
| Test Frequency | CH06: 2437 MHz | Polarization | Horizontal |



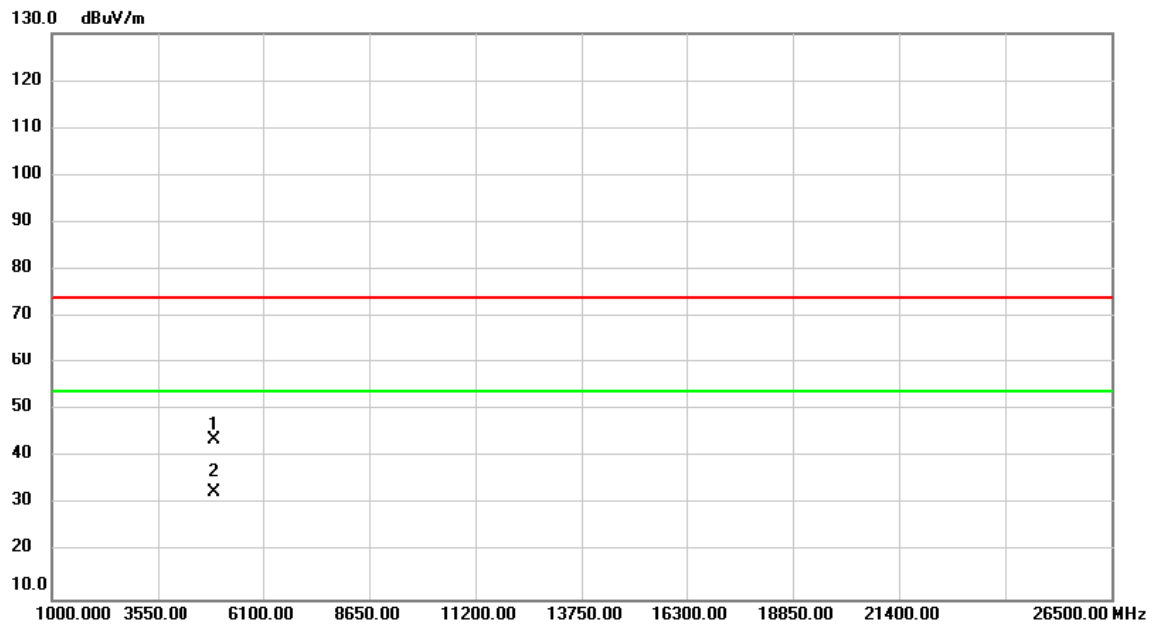
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 38.44                    | 4.58                    | 43.02                      | 74.00           | -30.98       | peak     |         |
| 2   | *   | 4874.000     | 27.22                    | 4.58                    | 31.80                      | 54.00           | -22.20       | AVG      |         |

## REMARKS:

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

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4 |
| Test Frequency | CH11: 2462 MHz | Polarization | Vertical |

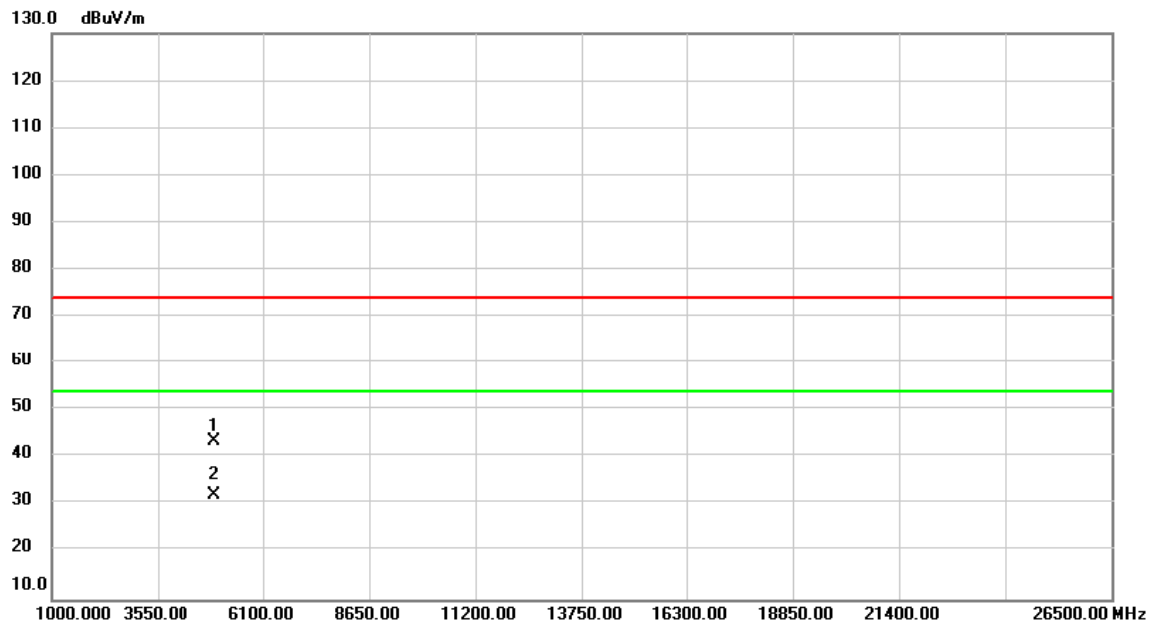


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 38.99                    | 4.71                    | 43.70                      | 74.00           | -30.30       | peak     |         |
| 2   | *   | 4924.000     | 27.95                    | 4.71                    | 32.66                      | 54.00           | -21.34       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4   |
| Test Frequency | CH11: 2462 MHz | Polarization | Horizontal |

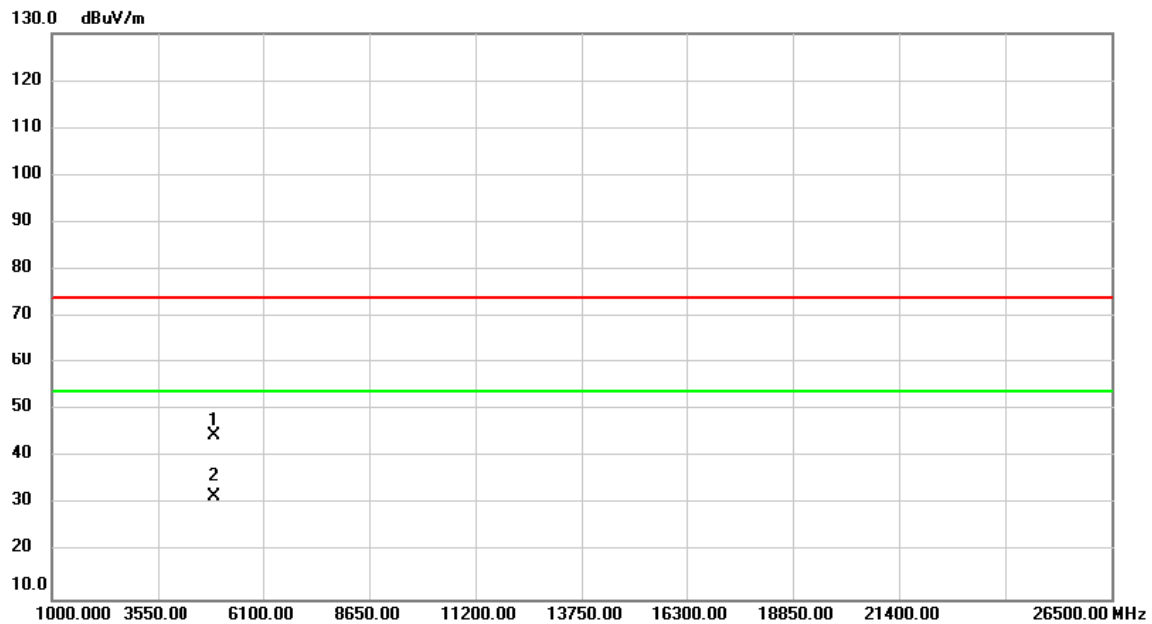


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 38.71                    | 4.71                    | 43.42                      | 74.00           | -30.58       | peak     |         |
| 2   | *   | 4924.000     | 27.42                    | 4.71                    | 32.13                      | 54.00           | -21.87       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4 |
| Test Frequency | CH12: 2467 MHz | Polarization | Vertical |



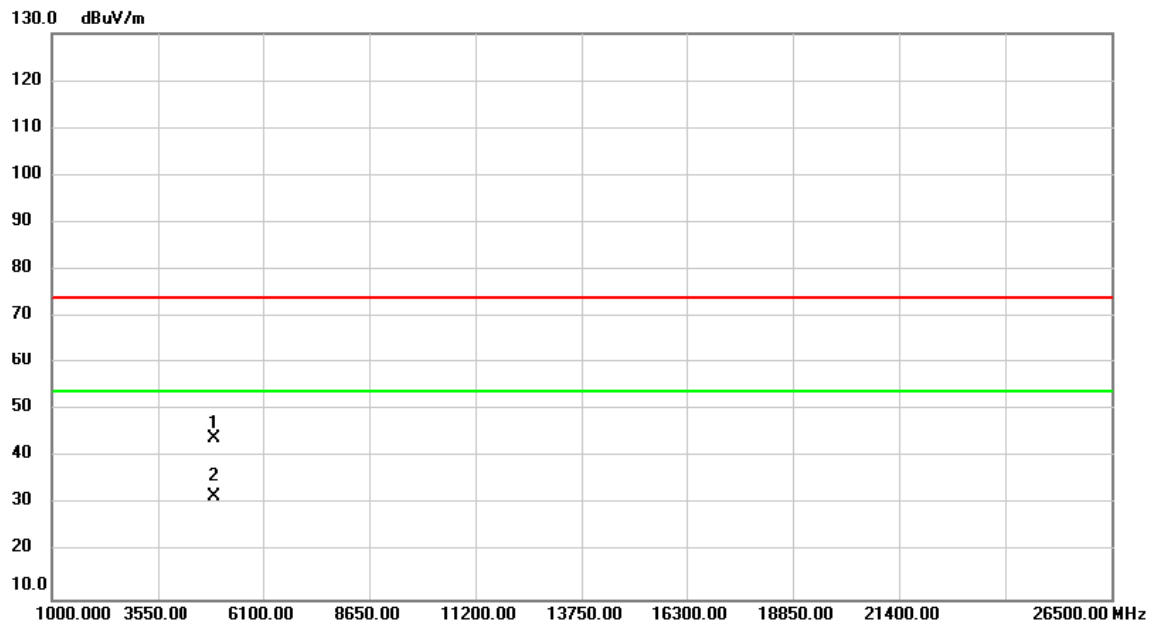
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 40.01                    | 4.74                    | 44.75                      | 74.00           | -29.25       | peak     |         |
| 2   | *   | 4934.000     | 27.03                    | 4.74                    | 31.77                      | 54.00           | -22.23       | AVG      |         |

## REMARKS:

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

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4   |
| Test Frequency | CH12: 2467 MHz | Polarization | Horizontal |

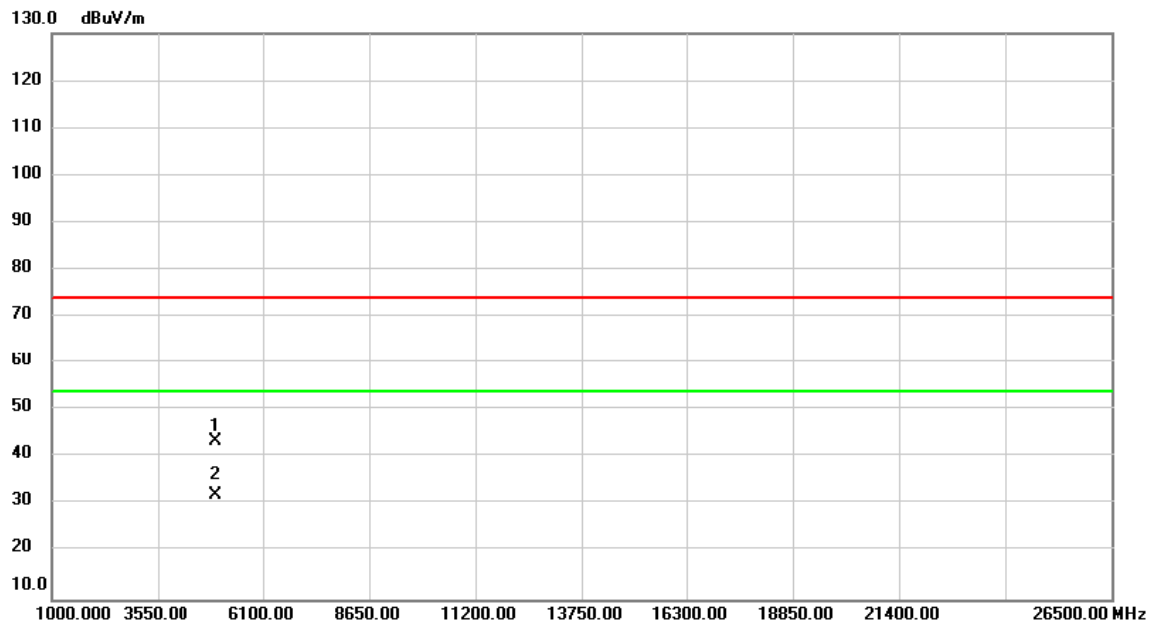


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 39.38                    | 4.74                    | 44.12                      | 74.00           | -29.88       | peak     |         |
| 2   | *   | 4934.000     | 27.12                    | 4.74                    | 31.86                      | 54.00           | -22.14       | AVG      |         |

## REMARKS:

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

|                |                |              |          |
|----------------|----------------|--------------|----------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4 |
| Test Frequency | CH13: 2472 MHz | Polarization | Vertical |

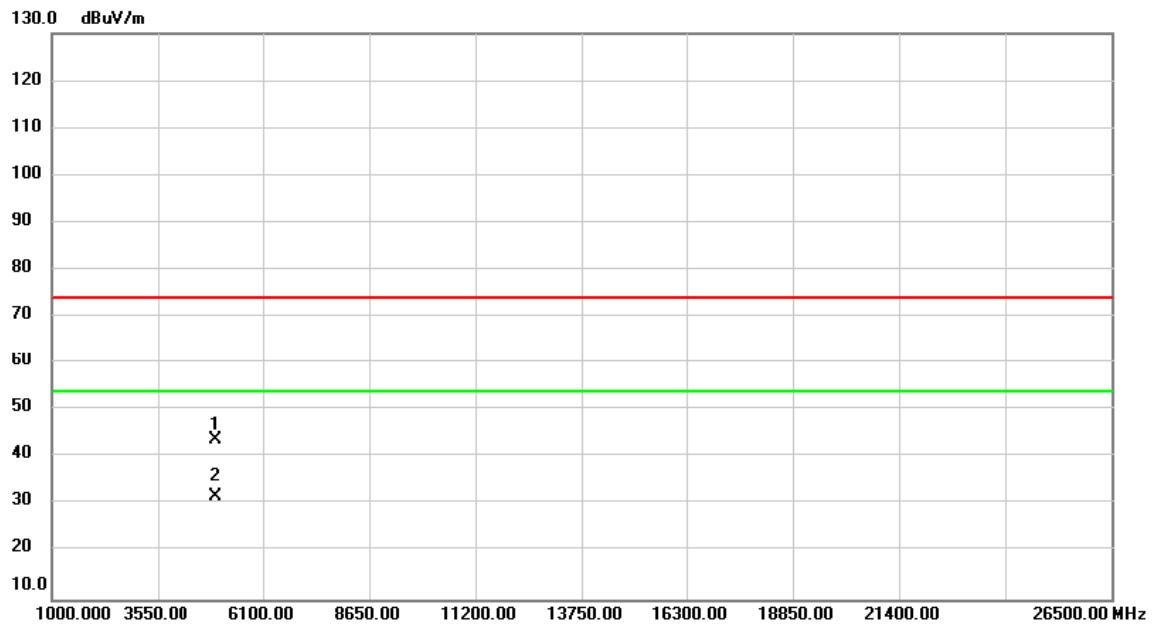


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4944.000     | 38.68                    | 4.77                    | 43.45                      | 74.00           | -30.55       | peak     |         |
| 2   | *   | 4944.000     | 27.14                    | 4.77                    | 31.91                      | 54.00           | -22.09       | AVG      |         |

## REMARKS:

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

|                |                |              |            |
|----------------|----------------|--------------|------------|
| Test Mode      | IEEE 802.11g   | Test Date    | 2021/8/4   |
| Test Frequency | CH13: 2472 MHz | Polarization | Horizontal |



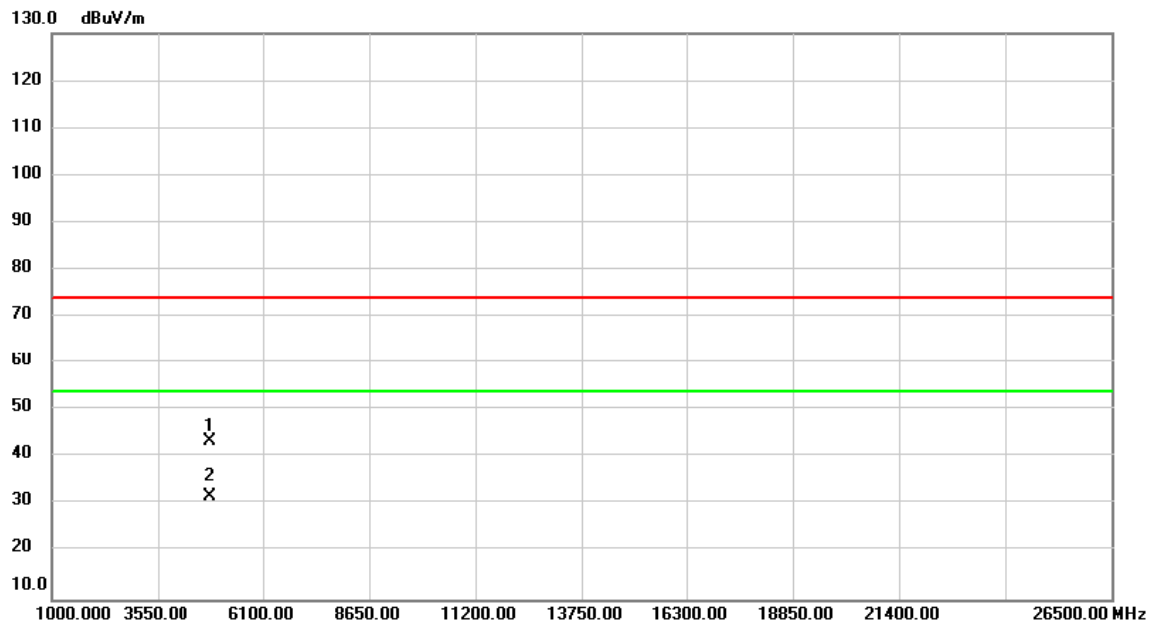
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4944.000     | 39.03                    | 4.77                    | 43.80                      | 74.00           | -30.20       | peak     |         |
| 2   | *   | 4944.000     | 26.96                    | 4.77                    | 31.73                      | 54.00           | -22.27       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4 |
| Test Frequency | CH01: 2412 MHz        | Polarization | Vertical |



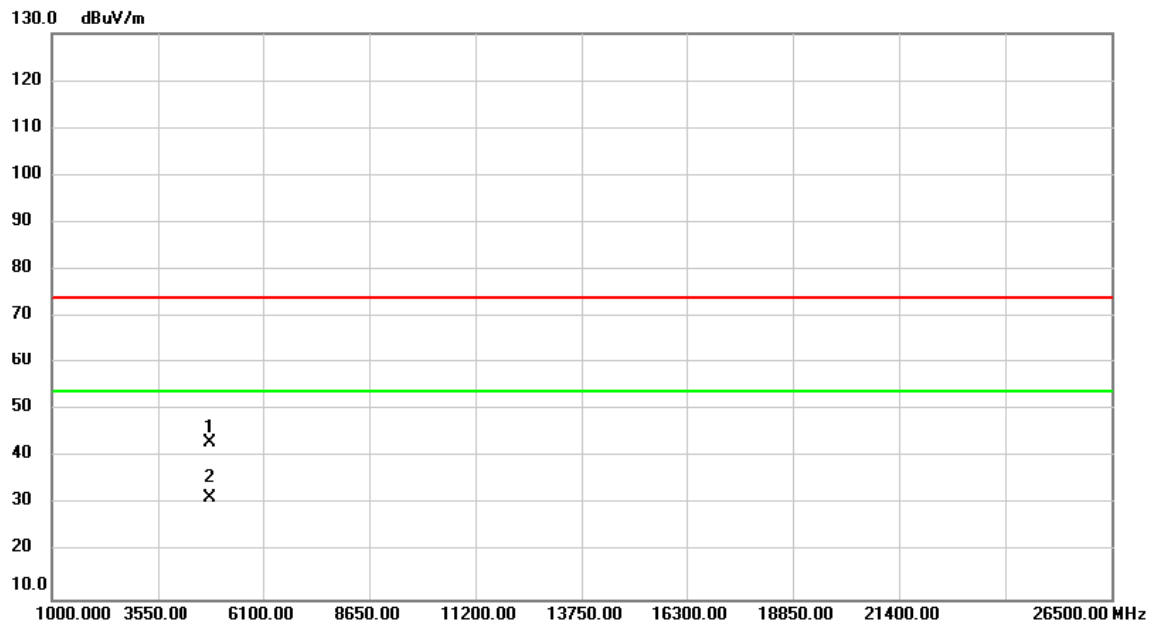
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4824.000 | 39.12         | 4.45           | 43.57       | 74.00  | -30.43 | peak     |         |
| 2   | *   | 4824.000 | 27.25         | 4.45           | 31.70       | 54.00  | -22.30 | AVG      |         |

## REMARKS:

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

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH01: 2412 MHz        | Polarization | Horizontal |



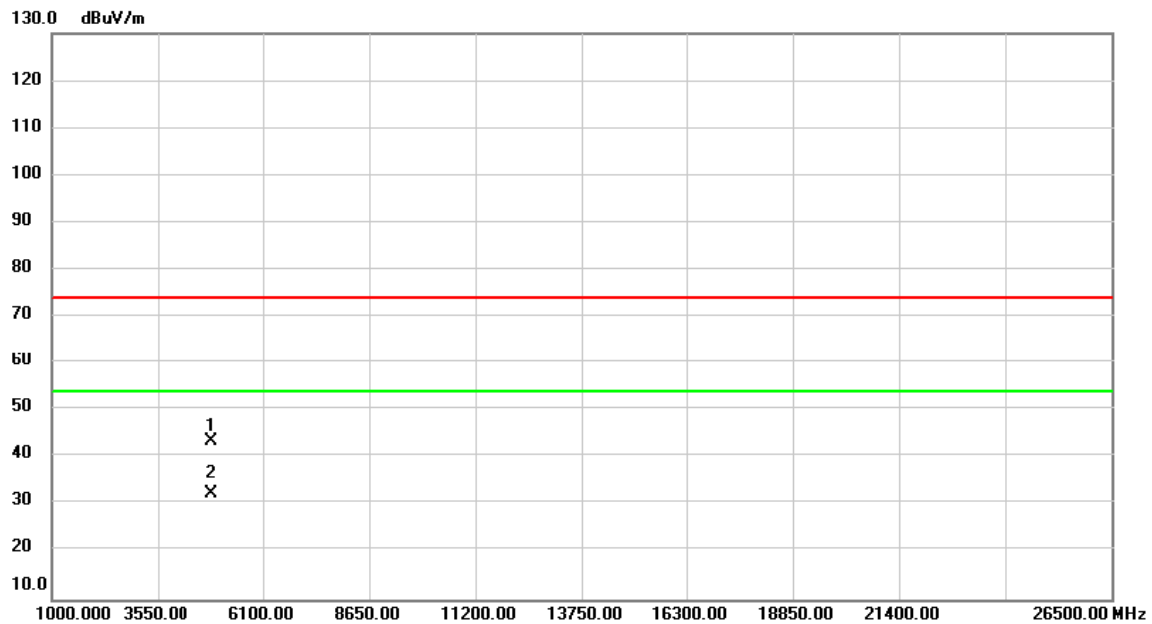
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4824.000     | 38.84                    | 4.45                    | 43.29                      | 74.00           | -30.71       | peak     |         |
| 2   | *   | 4824.000     | 27.13                    | 4.45                    | 31.58                      | 54.00           | -22.42       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4 |
| Test Frequency | CH06: 2437 MHz        | Polarization | Vertical |



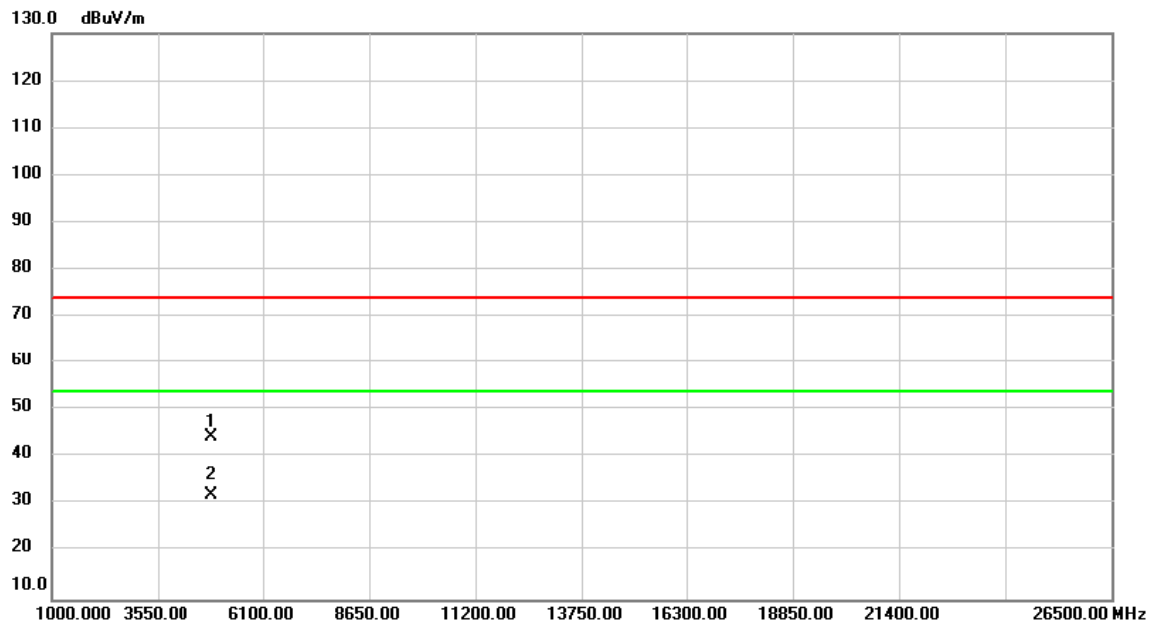
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 38.97                    | 4.58                    | 43.55                      | 74.00           | -30.45       | peak     |         |
| 2   | *   | 4874.000     | 27.65                    | 4.58                    | 32.23                      | 54.00           | -21.77       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH06: 2437 MHz        | Polarization | Horizontal |



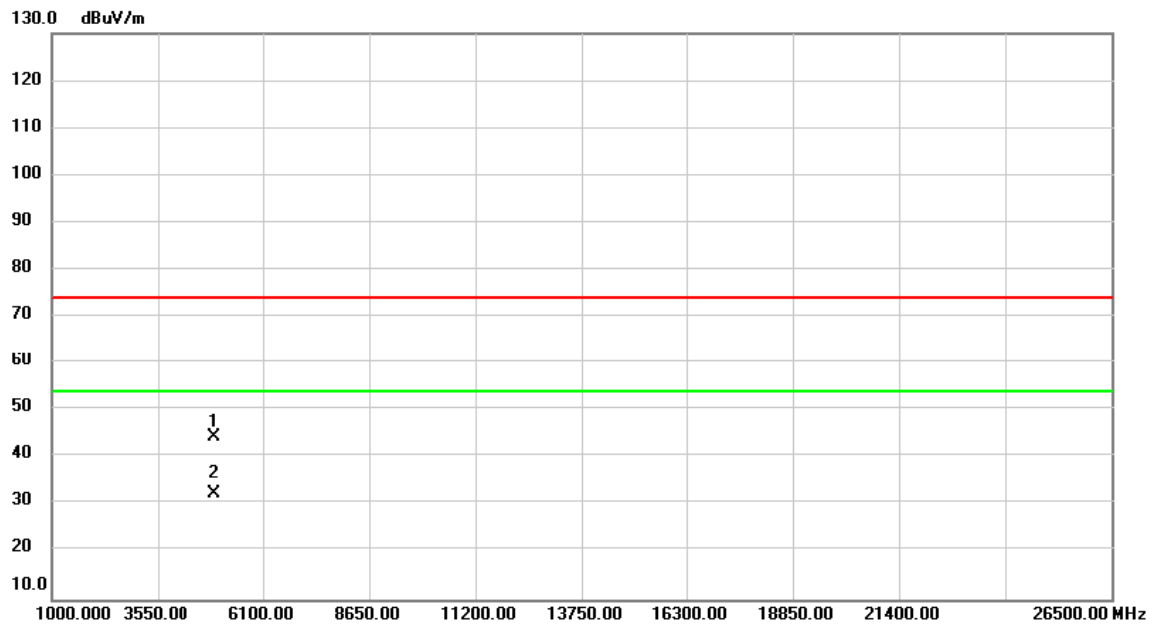
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4874.000 | 39.76         | 4.58           | 44.34       | 74.00  | -29.66 | peak     |         |
| 2   | *   | 4874.000 | 27.36         | 4.58           | 31.94       | 54.00  | -22.06 | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4 |
| Test Frequency | CH11: 2462 MHz        | Polarization | Vertical |

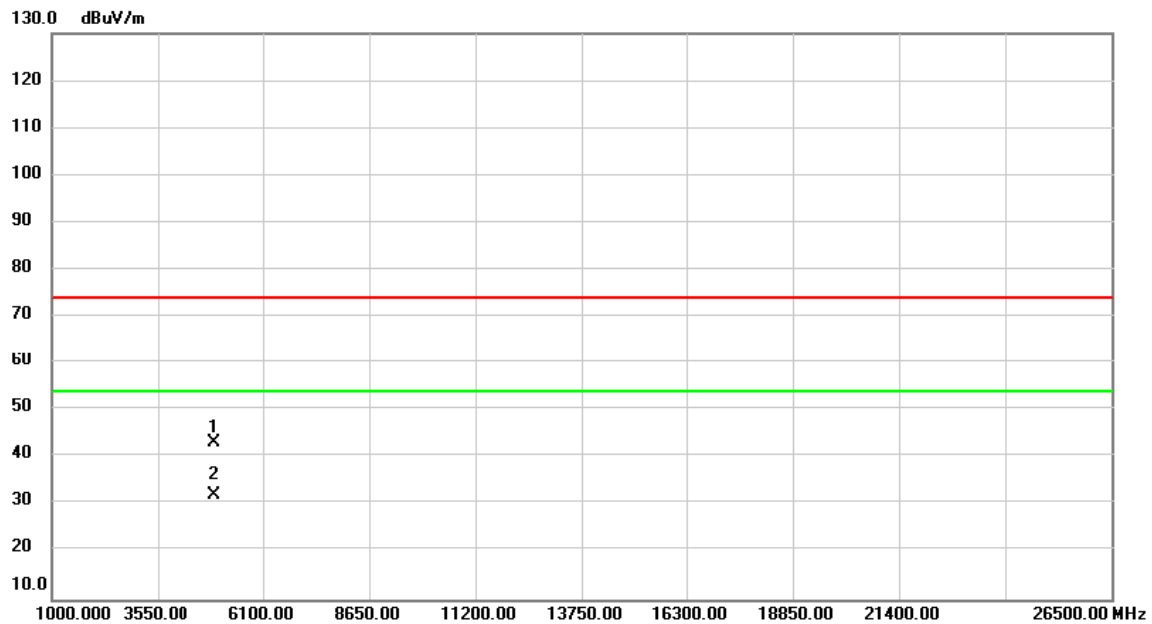


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 39.67                    | 4.71                    | 44.38                      | 74.00           | -29.62       | peak     |         |
| 2   | *   | 4924.000     | 27.67                    | 4.71                    | 32.38                      | 54.00           | -21.62       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH11: 2462 MHz        | Polarization | Horizontal |

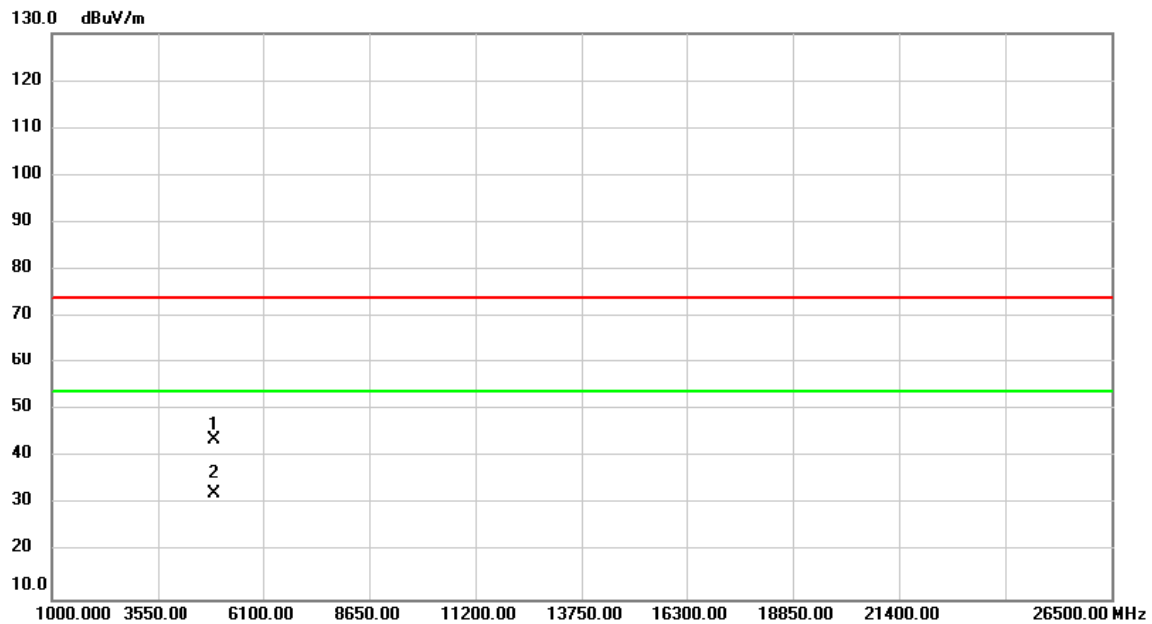


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 38.58                    | 4.71                    | 43.29                      | 74.00           | -30.71       | peak     |         |
| 2   | *   | 4924.000     | 27.28                    | 4.71                    | 31.99                      | 54.00           | -22.01       | AVG      |         |

## REMARKS:

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4 |
| Test Frequency | CH12: 2467 MHz        | Polarization | Vertical |

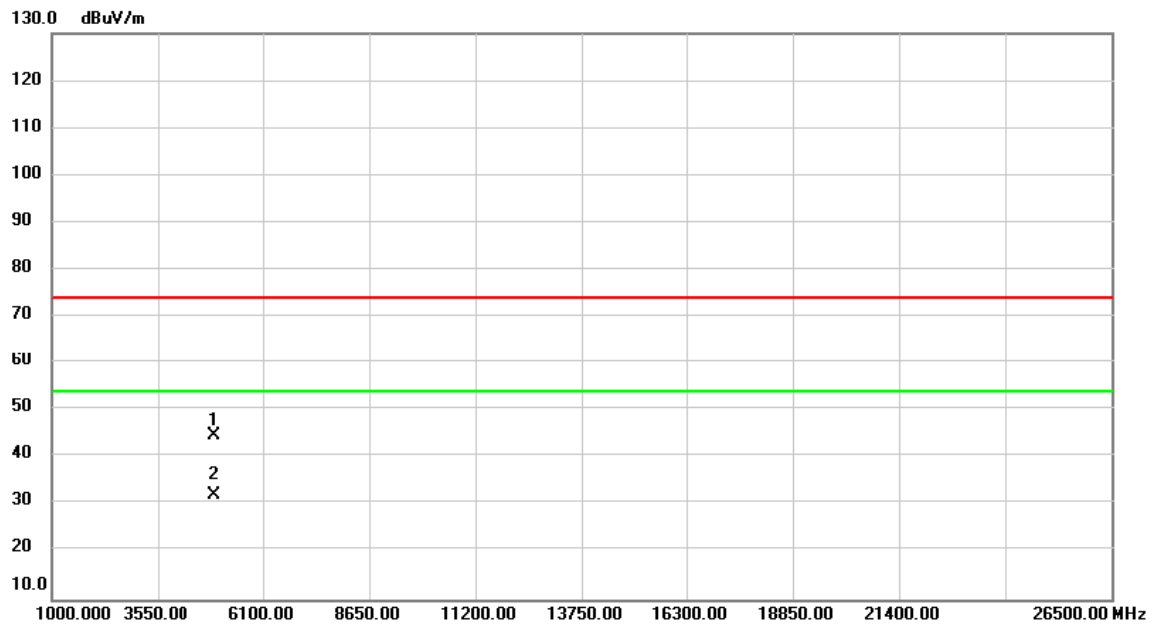


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 38.99                    | 4.74                    | 43.73                      | 74.00           | -30.27       | peak     |         |
| 2   | *   | 4934.000     | 27.48                    | 4.74                    | 32.22                      | 54.00           | -21.78       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH12: 2467 MHz        | Polarization | Horizontal |

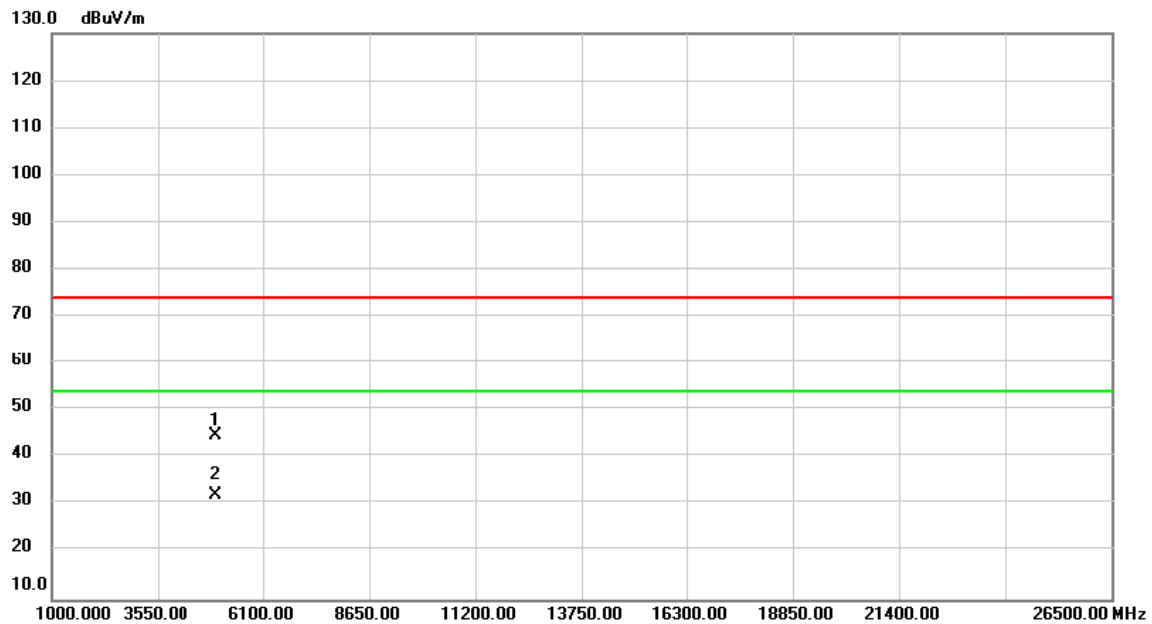


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4934.000     | 39.88                    | 4.74                    | 44.62                      | 74.00           | -29.38       | peak     |         |
| 2   | *   | 4934.000     | 27.39                    | 4.74                    | 32.13                      | 54.00           | -21.87       | AVG      |         |

## REMARKS:

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4 |
| Test Frequency | CH13: 2472 MHz        | Polarization | Vertical |

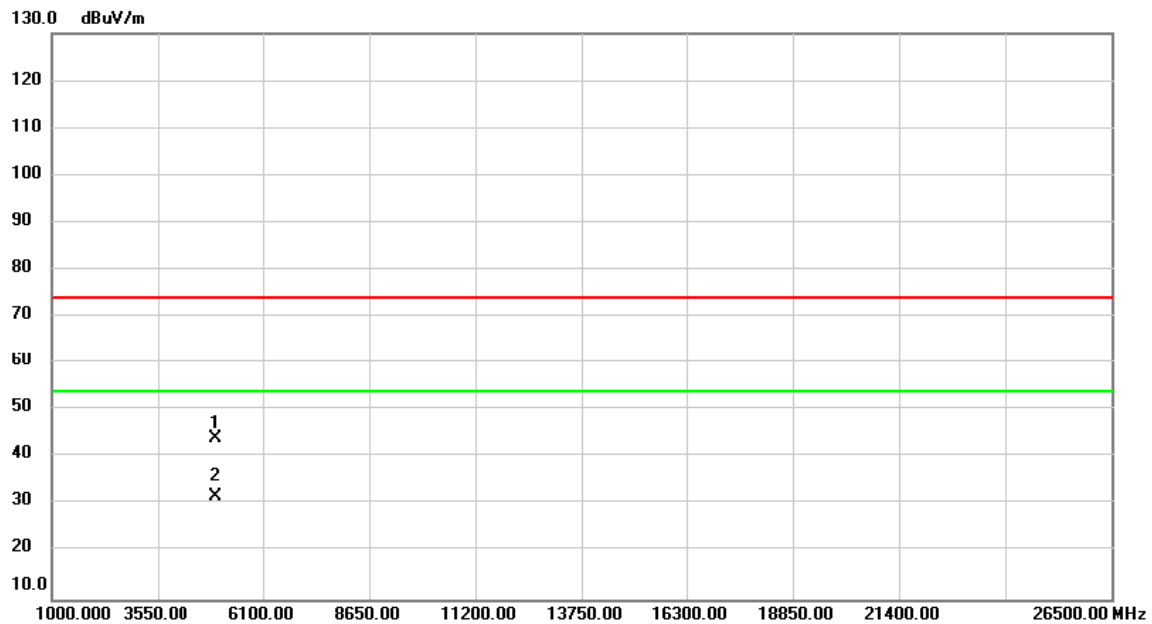


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4944.000 | 39.82         | 4.77           | 44.59       | 74.00  | -29.41 | peak     |         |
| 2   | *   | 4944.000 | 27.21         | 4.77           | 31.98       | 54.00  | -22.02 | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT20) | Test Date    | 2021/8/4   |
| Test Frequency | CH13: 2472 MHz        | Polarization | Horizontal |

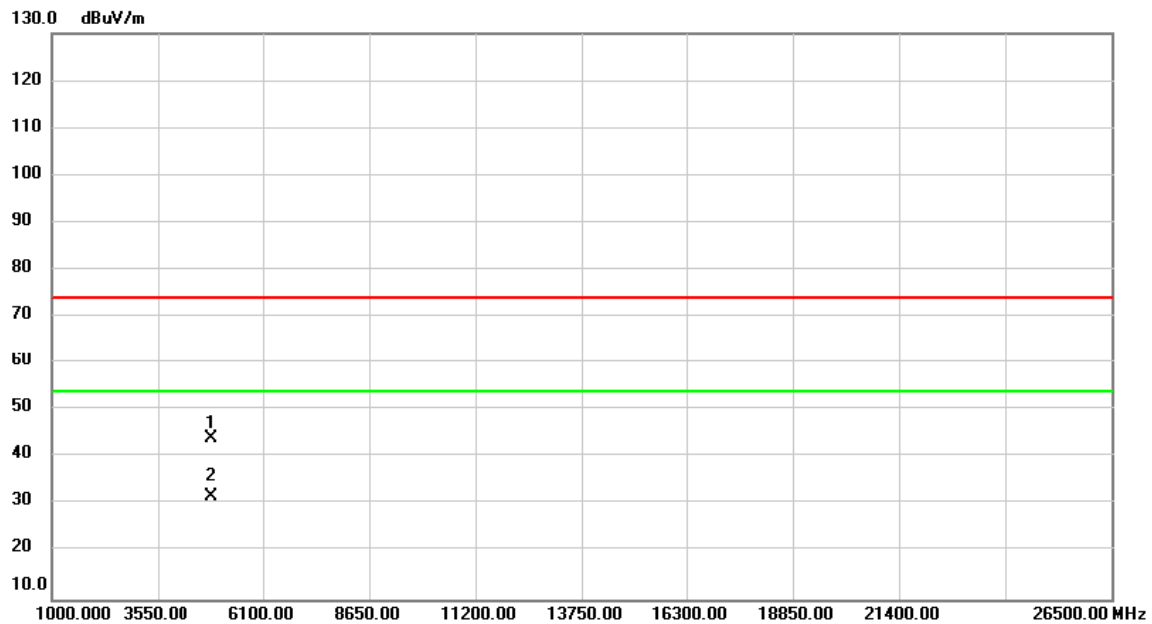


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4944.000     | 39.18                    | 4.77                    | 43.95                      | 74.00           | -30.05       | peak     |         |
| 2   | *   | 4944.000     | 27.07                    | 4.77                    | 31.84                      | 54.00           | -22.16       | AVG      |         |

## REMARKS:

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4 |
| Test Frequency | CH03: 2422 MHz        | Polarization | Vertical |

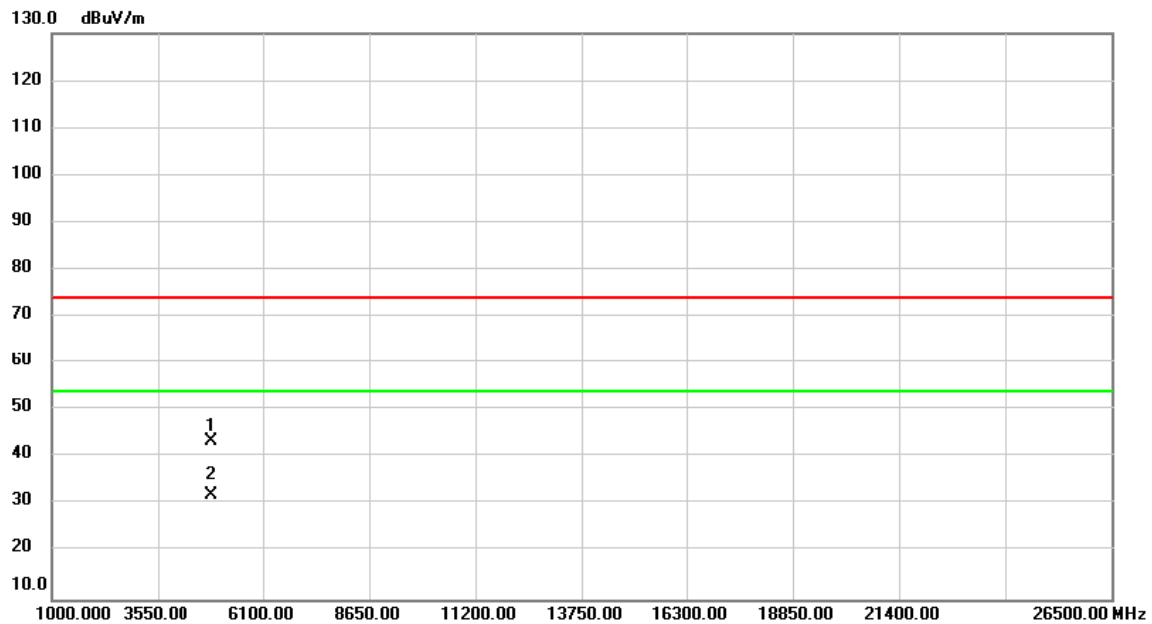


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4844.000     | 39.51                    | 4.51                    | 44.02                      | 74.00           | -29.98       | peak     |         |
| 2   | *   | 4844.000     | 27.34                    | 4.51                    | 31.85                      | 54.00           | -22.15       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH03: 2422 MHz        | Polarization | Horizontal |



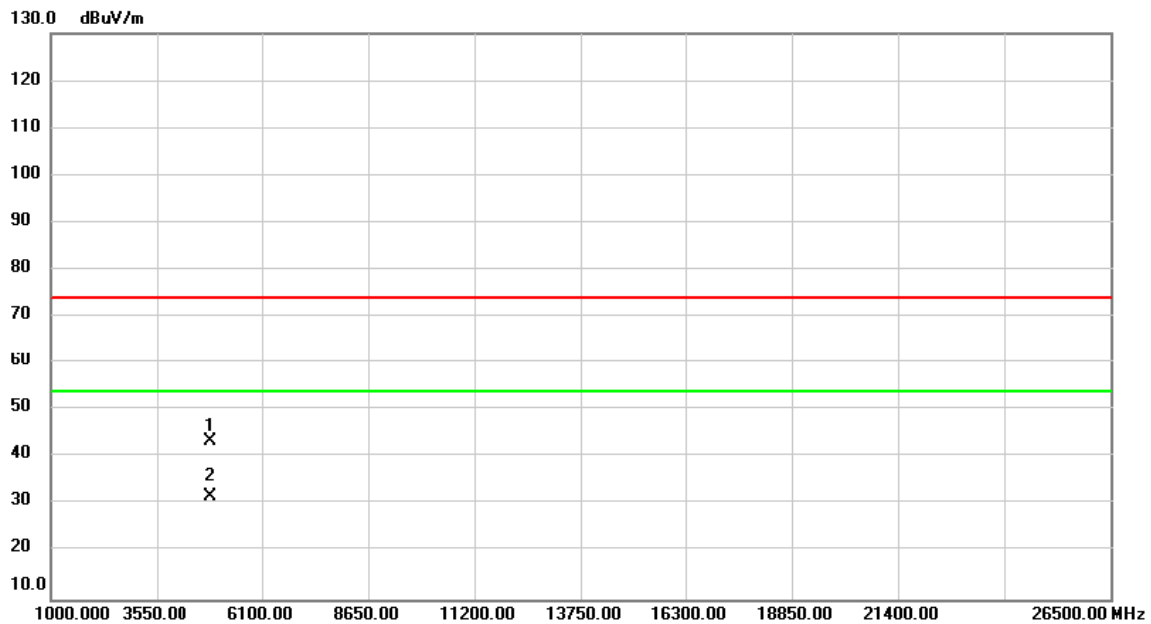
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4844.000     | 38.97                    | 4.51                    | 43.48                      | 74.00           | -30.52       | peak     |         |
| 2   | *   | 4844.000     | 27.42                    | 4.51                    | 31.93                      | 54.00           | -22.07       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4 |
| Test Frequency | CH06: 2437 MHz        | Polarization | Vertical |

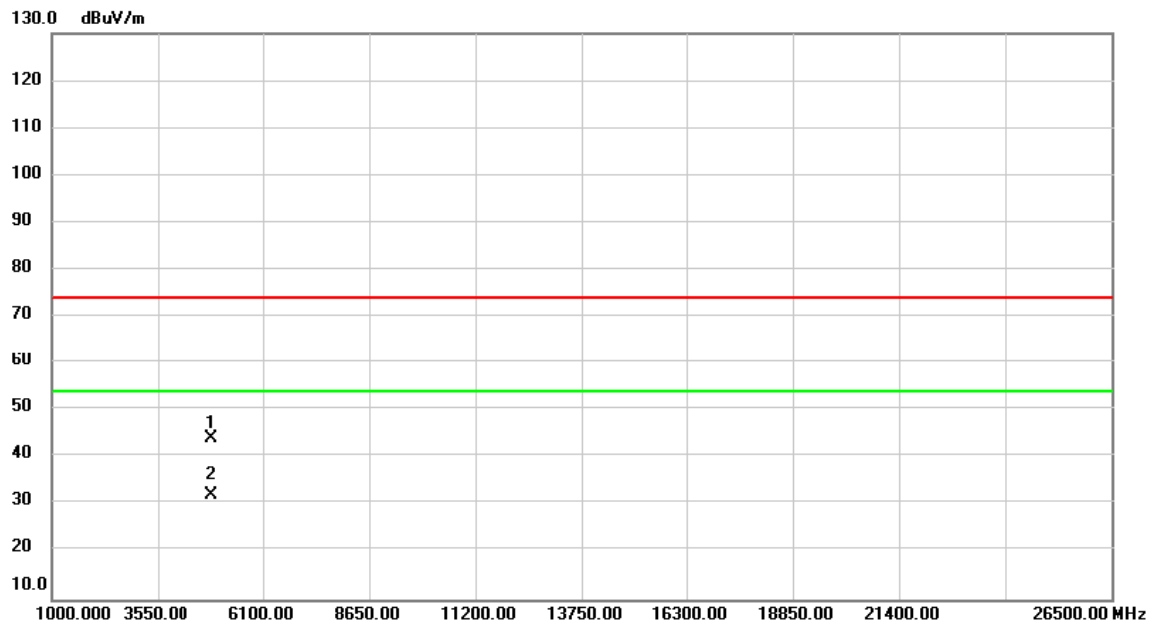


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 38.73                    | 4.58                    | 43.31                      | 74.00           | -30.69       | peak     |         |
| 2   | *   | 4874.000     | 27.32                    | 4.58                    | 31.90                      | 54.00           | -22.10       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH06: 2437 MHz        | Polarization | Horizontal |

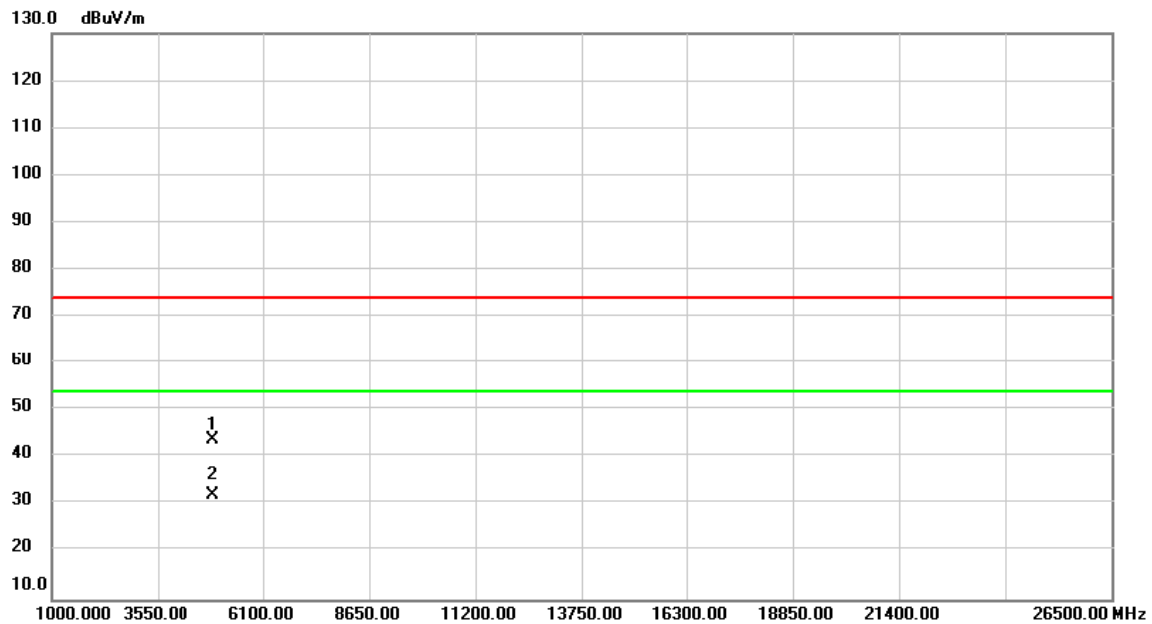


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4874.000     | 39.39                    | 4.58                    | 43.97                      | 74.00           | -30.03       | peak     |         |
| 2   | *   | 4874.000     | 27.43                    | 4.58                    | 32.01                      | 54.00           | -21.99       | AVG      |         |

## REMARKS:

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4 |
| Test Frequency | CH09: 2452 MHz        | Polarization | Vertical |

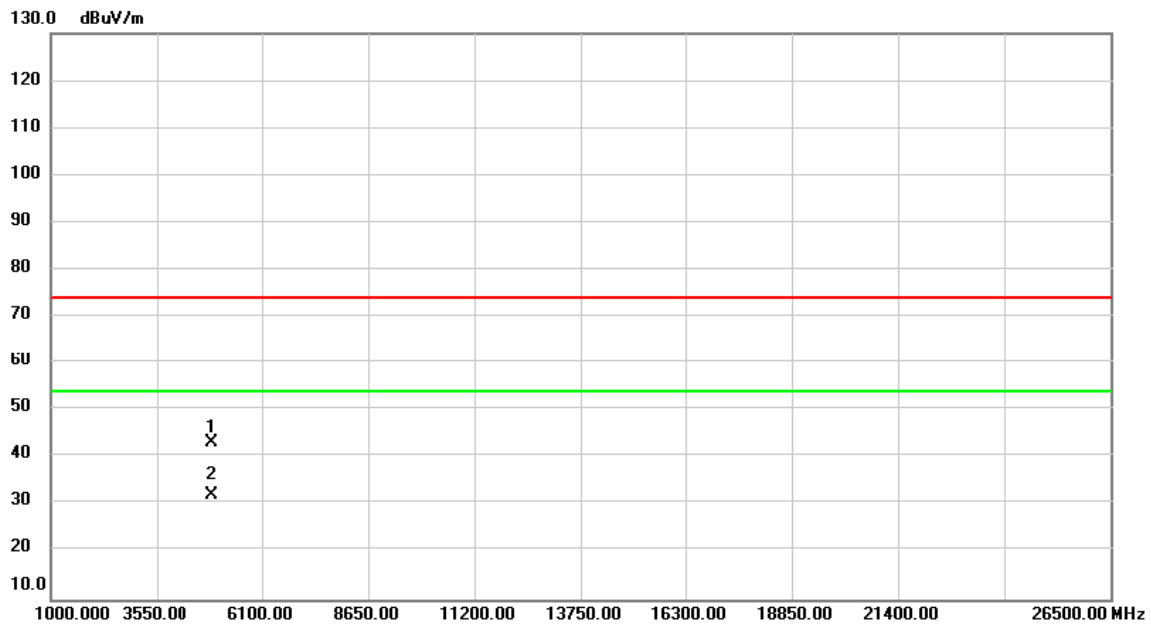


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4904.000     | 39.23                    | 4.66                    | 43.89                      | 74.00           | -30.11       | peak     |         |
| 2   | *   | 4904.000     | 27.28                    | 4.66                    | 31.94                      | 54.00           | -22.06       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH09: 2452 MHz        | Polarization | Horizontal |



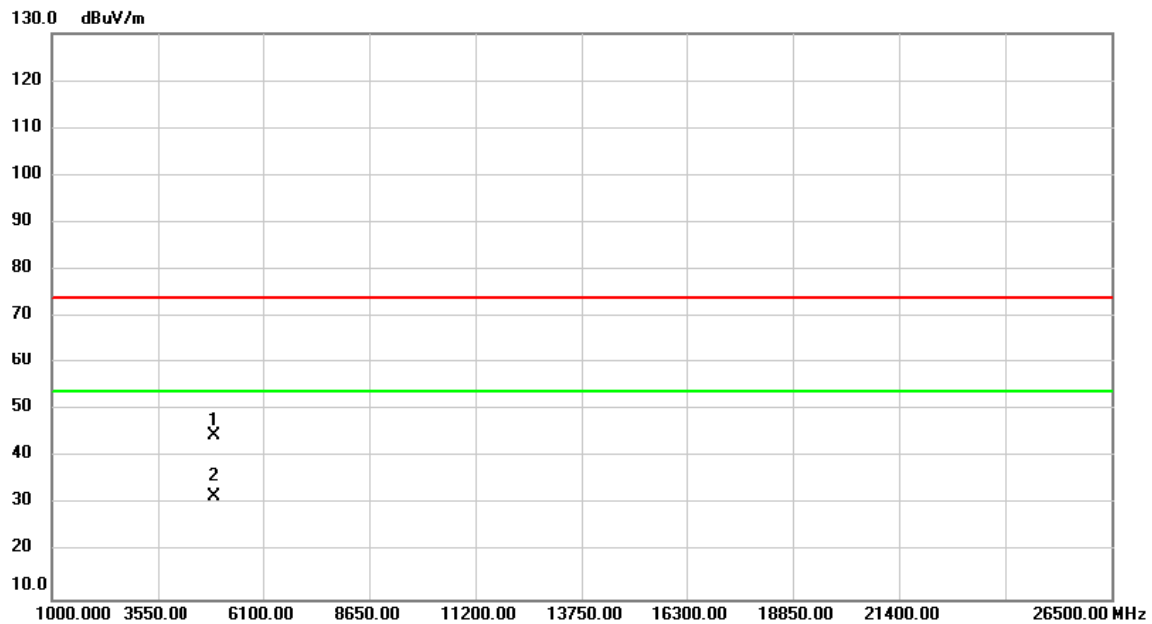
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4904.000     | 38.46                    | 4.66                    | 43.12                      | 74.00           | -30.88       | peak     |         |
| 2   | *   | 4904.000     | 27.36                    | 4.66                    | 32.02                      | 54.00           | -21.98       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4 |
| Test Frequency | CH10: 2457 MHz        | Polarization | Vertical |

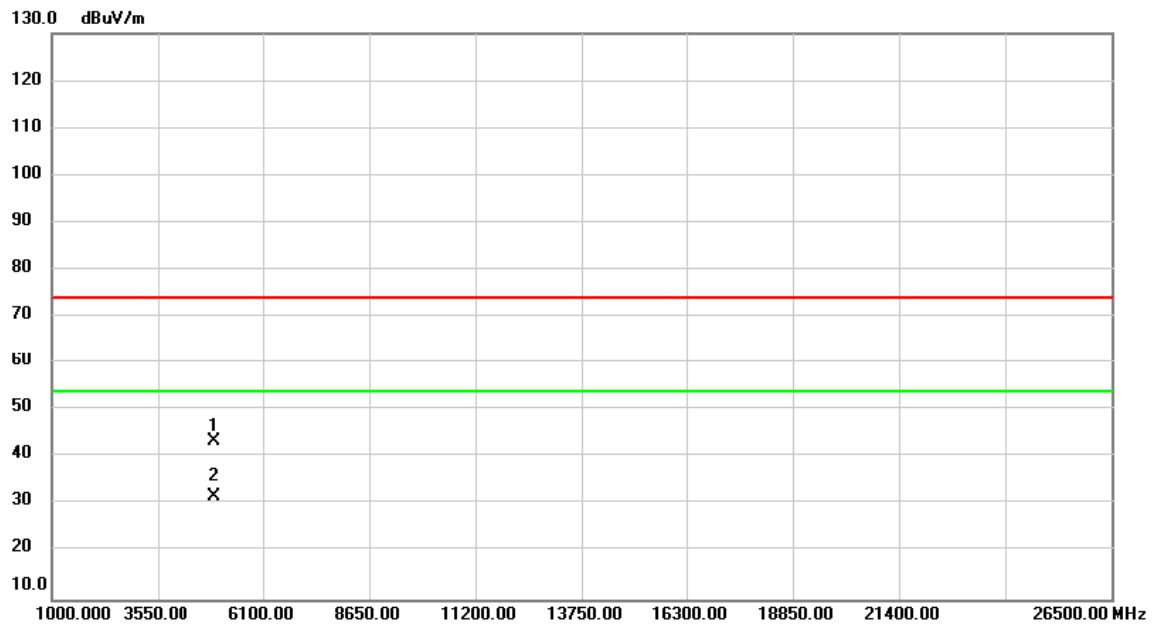


| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   |     | 4914.000 | 39.96         | 4.69           | 44.65       | 74.00  | -29.35 | peak     |         |
| 2   | *   | 4914.000 | 27.18         | 4.69           | 31.87       | 54.00  | -22.13 | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH10: 2457 MHz        | Polarization | Horizontal |



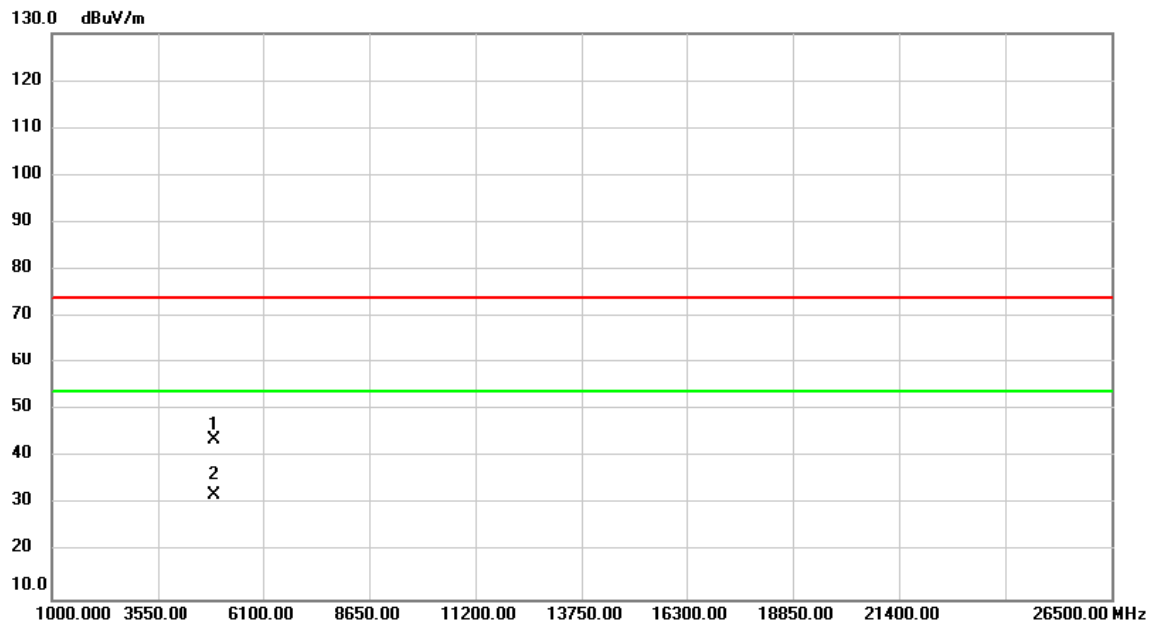
| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4914.000     | 38.85                    | 4.69                    | 43.54                      | 74.00           | -30.46       | peak     |         |
| 2   | *   | 4914.000     | 27.07                    | 4.69                    | 31.76                      | 54.00           | -22.24       | AVG      |         |

## REMARKS:

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

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

|                |                       |              |          |
|----------------|-----------------------|--------------|----------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4 |
| Test Frequency | CH11: 2462 MHz        | Polarization | Vertical |

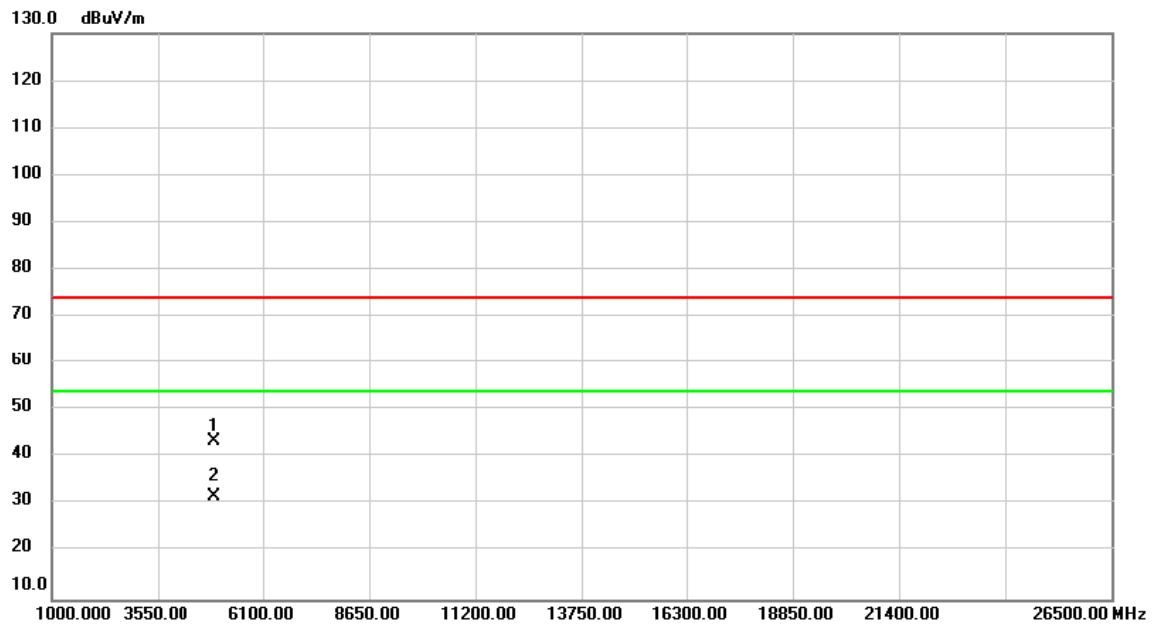


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 4924.000     | 39.03                    | 4.71                    | 43.74                      | 74.00           | -30.26       | peak     |         |
| 2   | *   | 4924.000     | 27.20                    | 4.71                    | 31.91                      | 54.00           | -22.09       | AVG      |         |

## REMARKS:

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

|                |                       |              |            |
|----------------|-----------------------|--------------|------------|
| Test Mode      | IEEE 802.11ac (VHT40) | Test Date    | 2021/8/4   |
| Test Frequency | CH11: 2462 MHz        | Polarization | 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   |     | 4924.000     | 38.78                    | 4.71                    | 43.49                      | 74.00           | -30.51       | peak     |         |
| 2   | *   | 4924.000     | 27.03                    | 4.71                    | 31.74                      | 54.00           | -22.26       | AVG      |         |

## REMARKS:

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

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

## **APPENDIX D - OUTPUT POWER**

|           |                    |             |          |
|-----------|--------------------|-------------|----------|
| Test Mode | IEEE 802.11b_ Main | Tested Date | 2021/8/9 |
|-----------|--------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 20.90                 | 0.1230              | 30.00       | 1.0000    | Complies |
| 2437            | 22.43                 | 0.1750              | 30.00       | 1.0000    | Complies |
| 2462            | 20.85                 | 0.1216              | 30.00       | 1.0000    | Complies |
| 2467            | 15.92                 | 0.0391              | 30.00       | 1.0000    | Complies |
| 2472            | 11.78                 | 0.0151              | 30.00       | 1.0000    | Complies |

|           |                  |             |          |
|-----------|------------------|-------------|----------|
| Test Mode | IEEE 802.11b_Aux | Tested Date | 2021/8/9 |
|-----------|------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 20.83                 | 0.1211              | 30.00       | 1.0000    | Complies |
| 2437            | 22.50                 | 0.1778              | 30.00       | 1.0000    | Complies |
| 2462            | 20.93                 | 0.1239              | 30.00       | 1.0000    | Complies |
| 2467            | 16.09                 | 0.0406              | 30.00       | 1.0000    | Complies |
| 2472            | 11.53                 | 0.0142              | 30.00       | 1.0000    | Complies |

|           |                    |             |          |
|-----------|--------------------|-------------|----------|
| Test Mode | IEEE 802.11b_Total | Tested Date | 2021/8/9 |
|-----------|--------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 23.88                 | 0.2441              | 30.00       | 1.0000    | Complies |
| 2437            | 25.48                 | 0.3528              | 30.00       | 1.0000    | Complies |
| 2462            | 23.90                 | 0.2455              | 30.00       | 1.0000    | Complies |
| 2467            | 19.02                 | 0.0797              | 30.00       | 1.0000    | Complies |
| 2472            | 14.67                 | 0.0293              | 30.00       | 1.0000    | Complies |

|           |                   |             |          |
|-----------|-------------------|-------------|----------|
| Test Mode | IEEE 802.11g_Main | Tested Date | 2021/8/9 |
|-----------|-------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 23.18                 | 0.2080              | 30.00       | 1.0000    | Complies |
| 2437            | 26.19                 | 0.4159              | 30.00       | 1.0000    | Complies |
| 2462            | 23.01                 | 0.2000              | 30.00       | 1.0000    | Complies |
| 2467            | 20.58                 | 0.1143              | 30.00       | 1.0000    | Complies |
| 2472            | 17.35                 | 0.0543              | 30.00       | 1.0000    | Complies |

|           |                  |             |          |
|-----------|------------------|-------------|----------|
| Test Mode | IEEE 802.11g_Aux | Tested Date | 2021/8/9 |
|-----------|------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 23.35                 | 0.2163              | 30.00       | 1.0000    | Complies |
| 2437            | 25.40                 | 0.3467              | 30.00       | 1.0000    | Complies |
| 2462            | 22.97                 | 0.1982              | 30.00       | 1.0000    | Complies |
| 2467            | 19.93                 | 0.0984              | 30.00       | 1.0000    | Complies |
| 2472            | 17.35                 | 0.0543              | 30.00       | 1.0000    | Complies |

|           |                    |             |          |
|-----------|--------------------|-------------|----------|
| Test Mode | IEEE 802.11g_Total | Tested Date | 2021/8/9 |
|-----------|--------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 26.28                 | 0.4242              | 30.00       | 1.0000    | Complies |
| 2437            | 28.82                 | 0.7626              | 30.00       | 1.0000    | Complies |
| 2462            | 26.00                 | 0.3981              | 30.00       | 1.0000    | Complies |
| 2467            | 23.28                 | 0.2127              | 30.00       | 1.0000    | Complies |
| 2472            | 20.36                 | 0.1087              | 30.00       | 1.0000    | Complies |

|           |                          |             |          |
|-----------|--------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT20)_Main | Tested Date | 2021/8/9 |
|-----------|--------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 21.78                 | 0.1507              | 30.00       | 1.0000    | Complies |
| 2437            | 25.87                 | 0.3864              | 30.00       | 1.0000    | Complies |
| 2462            | 22.20                 | 0.1660              | 30.00       | 1.0000    | Complies |
| 2467            | 19.63                 | 0.0918              | 30.00       | 1.0000    | Complies |
| 2472            | 16.53                 | 0.0450              | 30.00       | 1.0000    | Complies |

|           |                         |             |          |
|-----------|-------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT20)_Aux | Tested Date | 2021/8/9 |
|-----------|-------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 20.73                 | 0.1183              | 30.00       | 1.0000    | Complies |
| 2437            | 24.77                 | 0.2999              | 30.00       | 1.0000    | Complies |
| 2462            | 22.21                 | 0.1663              | 30.00       | 1.0000    | Complies |
| 2467            | 19.53                 | 0.0897              | 30.00       | 1.0000    | Complies |
| 2472            | 16.75                 | 0.0473              | 30.00       | 1.0000    | Complies |

|           |                           |             |          |
|-----------|---------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT20)_Total | Tested Date | 2021/8/9 |
|-----------|---------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 24.30                 | 0.2690              | 30.00       | 1.0000    | Complies |
| 2437            | 28.37                 | 0.6863              | 30.00       | 1.0000    | Complies |
| 2462            | 25.22                 | 0.3323              | 30.00       | 1.0000    | Complies |
| 2467            | 22.59                 | 0.1816              | 30.00       | 1.0000    | Complies |
| 2472            | 19.65                 | 0.0923              | 30.00       | 1.0000    | Complies |

|           |                          |             |          |
|-----------|--------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT40)_Main | Tested Date | 2021/8/9 |
|-----------|--------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 21.23                 | 0.1327              | 30.00       | 1.0000    | Complies |
| 2437            | 23.86                 | 0.2432              | 30.00       | 1.0000    | Complies |
| 2452            | 21.63                 | 0.1455              | 30.00       | 1.0000    | Complies |
| 2457            | 18.74                 | 0.0748              | 30.00       | 1.0000    | Complies |
| 2462            | 14.32                 | 0.0270              | 30.00       | 1.0000    | Complies |

|           |                         |             |          |
|-----------|-------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT40)_Aux | Tested Date | 2021/8/9 |
|-----------|-------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 21.46                 | 0.1400              | 30.00       | 1.0000    | Complies |
| 2437            | 23.94                 | 0.2477              | 30.00       | 1.0000    | Complies |
| 2452            | 21.66                 | 0.1466              | 30.00       | 1.0000    | Complies |
| 2457            | 18.73                 | 0.0746              | 30.00       | 1.0000    | Complies |
| 2462            | 14.45                 | 0.0279              | 30.00       | 1.0000    | Complies |

|           |                           |             |          |
|-----------|---------------------------|-------------|----------|
| Test Mode | IEEE 802.11n (HT40)_Total | Tested Date | 2021/8/9 |
|-----------|---------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 24.36                 | 0.2727              | 30.00       | 1.0000    | Complies |
| 2437            | 26.91                 | 0.4910              | 30.00       | 1.0000    | Complies |
| 2452            | 24.66                 | 0.2921              | 30.00       | 1.0000    | Complies |
| 2457            | 21.75                 | 0.1495              | 30.00       | 1.0000    | Complies |
| 2462            | 17.40                 | 0.0549              | 30.00       | 1.0000    | Complies |

|           |                            |             |          |
|-----------|----------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT20)_Main | Tested Date | 2021/8/9 |
|-----------|----------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 22.08                 | 0.1614              | 30.00       | 1.0000    | Complies |
| 2437            | 26.17                 | 0.4140              | 30.00       | 1.0000    | Complies |
| 2462            | 22.55                 | 0.1799              | 30.00       | 1.0000    | Complies |
| 2467            | 19.93                 | 0.0984              | 30.00       | 1.0000    | Complies |
| 2472            | 16.83                 | 0.0482              | 30.00       | 1.0000    | Complies |

|           |                           |             |          |
|-----------|---------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT20)_Aux | Tested Date | 2021/8/9 |
|-----------|---------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 21.03                 | 0.1268              | 30.00       | 1.0000    | Complies |
| 2437            | 25.07                 | 0.3214              | 30.00       | 1.0000    | Complies |
| 2462            | 22.55                 | 0.1799              | 30.00       | 1.0000    | Complies |
| 2467            | 19.83                 | 0.0962              | 30.00       | 1.0000    | Complies |
| 2472            | 17.06                 | 0.0508              | 30.00       | 1.0000    | Complies |

|           |                             |             |          |
|-----------|-----------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT20)_Total | Tested Date | 2021/8/9 |
|-----------|-----------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2412            | 24.60                 | 0.2882              | 30.00       | 1.0000    | Complies |
| 2437            | 28.67                 | 0.7354              | 30.00       | 1.0000    | Complies |
| 2462            | 25.56                 | 0.3598              | 30.00       | 1.0000    | Complies |
| 2467            | 22.89                 | 0.1946              | 30.00       | 1.0000    | Complies |
| 2472            | 19.96                 | 0.0990              | 30.00       | 1.0000    | Complies |

|           |                            |             |          |
|-----------|----------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT40)_Main | Tested Date | 2021/8/9 |
|-----------|----------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 21.53                 | 0.1422              | 30.00       | 1.0000    | Complies |
| 2437            | 24.16                 | 0.2606              | 30.00       | 1.0000    | Complies |
| 2452            | 21.93                 | 0.1560              | 30.00       | 1.0000    | Complies |
| 2457            | 19.04                 | 0.0802              | 30.00       | 1.0000    | Complies |
| 2462            | 14.66                 | 0.0292              | 30.00       | 1.0000    | Complies |

|           |                           |             |          |
|-----------|---------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT40)_Aux | Tested Date | 2021/8/9 |
|-----------|---------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 21.76                 | 0.1500              | 30.00       | 1.0000    | Complies |
| 2437            | 24.25                 | 0.2661              | 30.00       | 1.0000    | Complies |
| 2452            | 21.96                 | 0.1570              | 30.00       | 1.0000    | Complies |
| 2457            | 19.03                 | 0.0800              | 30.00       | 1.0000    | Complies |
| 2462            | 14.75                 | 0.0299              | 30.00       | 1.0000    | Complies |

|           |                             |             |          |
|-----------|-----------------------------|-------------|----------|
| Test Mode | IEEE 802.11ac (VHT40)_Total | Tested Date | 2021/8/9 |
|-----------|-----------------------------|-------------|----------|

| Frequency (MHz) | Conducted Power (dBm) | Conducted Power (W) | Limit (dBm) | Limit (W) | Result   |
|-----------------|-----------------------|---------------------|-------------|-----------|----------|
| 2422            | 24.66                 | 0.2922              | 30.00       | 1.0000    | Complies |
| 2437            | 27.22                 | 0.5267              | 30.00       | 1.0000    | Complies |
| 2452            | 24.96                 | 0.3130              | 30.00       | 1.0000    | Complies |
| 2457            | 22.05                 | 0.1602              | 30.00       | 1.0000    | Complies |
| 2462            | 17.72                 | 0.0591              | 30.00       | 1.0000    | Complies |

**End of Test Report**