# FCC Radio Test Report

## FCC ID: KA2AP1530A1

**This report concerns (check one):** ☐**Original Grant** ☐**Class I Change** ☒**Class II Change**

| | | |
|---|---|---|
| **Project No.** | : | 1708C079C |
| **Equipment** | : | DAP-1530: AC750 Plus WiFi Range Extender<br>DAP-1610: AC1200 WiFi Range Extender |
| **Test Model** | : | DAP-1530 |
| **Series Model** | : | DAP-1610 |
| **Applicant** | : | D-LINK Corporation |
| **Address** | : | 17595 Mt. Herrmann, Fountain Valley, California, United States 92708 |
| **Date of Receipt** | : | Feb. 24, 2019 |
| **Date of Test** | : | Feb. 25, 2019 ~ May 21, 2020 |
| **Issued Date** | : | May 29, 2020 |
| **Tested by** | : | BTL Inc. |

**Testing Engineer** : Nick Chen

(Nick Chen)

**Technical Manager** : Steven Lu

(Steven Lu)

**Authorized Signatory** : Ethan Ma

(Ethan Ma)


**BTL INC.**

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Certificate #5123.02

## Declaration

**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).

**BTL**'s reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

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**BTL**'s laboratory quality assurance procedures are in compliance with the **ISO/IEC 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

**BTL** is not responsible for the sampling stage, so the results only apply to the sample as received.

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

## Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.
Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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## REPORT ISSUED HISTORY

| Report Version | Description | Issued Date |
|---|---|---|
| R00 | Original Issue.<br>This is a supplementary report which referencing test data are provided from test report (BTL-FCCP-4-1708C079).<br>1. Updated the factory information.<br>2. A power board was added, and the model name is MT-SPS1206O-A. The radiated emissions below 1GHz and conducted emission have been re-evaluated and recorded in the test report, the rest are kept the same. | Jul. 25, 2019 |
| R01 | Added the 240V of the AC power line conducted emissions data | May 27, 2020 |
| R02 | In this report only record the adiated emissions below 1GHz and conducted emission test data, the original test data please refer to the previous report. | May 29, 2020 |

## 1. GENERAL SUMMARY

| | | |
|---|---|---|
| Equipment | : | DAP-1530: AC750 Plus WiFi Range Extender<br>DAP-1610: AC1200 WiFi Range Extender |
| Brand Name | : | D-Link |
| Test Model | : | DAP-1530 |
| Series Model | : | DAP-1610 |
| Applicant | : | D-LINK Corporation |
| Manufacturer | : | D-LINK Corporation |
| Address | : | 17595 Mt. Herrmann, Fountain Valley, California, United States 92708 |
| Factory | : | Huizhou MTN WEIYE Technology Development Co., Ltd. |
| Address | : | No.2 Huitai Road, Huinan High-tech Industrial Park, Huiao Avenue, Huizhou City, Guangdong Province, China. |
| Date of Test | : | Aug. 04, 2017 ~ Sep. 13, 2017<br>Feb. 25, 2019 ~ Mar. 13, 2019 |
| Test Sample | : | Engineering Sample No.: D171209890, D190201653, D190201654 |
| Standard(s) | : | FCC Part15, Subpart E(15.407)<br>ANSI C63.10-2013 |

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.
The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-4-1708C079C) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of A2LA according to the ISO/IEC 17025 quality assessment standard and technical standard(s).

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

Note:

(1) “N/A” denotes test is not applicable in this test report.

## 2.1 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

## 2.2 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. Conducted Measurement:

| Test Site | Method | Measurement Frequency Range | U, (dB) |
|---|---|---|---|
| DG-C02 | CISPR | 150 KHz ~ 30MHz | 1.94 |

B. Radiated Measurement:

| Test Site | Method | Measurement Frequency Range | Ant. H / V | U, (dB) |
|---|---|---|---|---|
| DG-CB03 | CISPR | 9kHz~30MHz | V | 3.79 |
| | | 9kHz~30MHz | H | 3.57 |
| | | 30MHz ~ 200MHz | V | 3.82 |
| | | 30MHz ~ 200MHz | H | 3.60 |
| | | 200MHz ~ 1,000MHz | V | 3.86 |
| | | 200MHz ~ 1,000MHz | H | 3.94 |

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

## 3. GENERAL INFORMATION

### 3.1 GENERAL DESCRIPTION OF EUT

<table>
<tr><td>Equipment</td><td colspan="2">DAP-1530: AC750 Plus WiFi Range Extender<br>DAP-1610: AC1200 WiFi Range Extender</td></tr>
<tr><td>Brand Name</td><td colspan="2">D-Link</td></tr>
<tr><td>Test Model</td><td colspan="2">DAP-1530</td></tr>
<tr><td>Series Model</td><td colspan="2">DAP-1610</td></tr>
<tr><td>Model Difference</td><td colspan="2">Only different as below:
<table>
<tr><td>Model Name</td><td>Product name</td></tr>
<tr><td>DAP-1530</td><td>AC750 Plus WiFi Range Extender</td></tr>
<tr><td>DAP-1610</td><td>AC1200 WiFi Range Extender</td></tr>
</table></td></tr>
<tr><td rowspan="5">Product Description</td><td>Operation Frequency</td><td>UNII-1: 5150-5250MHz<br>UNII-3: 5725-5850MHz</td></tr>
<tr><td>Modulation Type</td><td>OFDM</td></tr>
<tr><td>Bit Rate of Transmitter</td><td>866Mbps</td></tr>
<tr><td>Output Power (Max.)for UNII-1</td><td>802.11a: 17.92dBm<br>802.11n (20M): 15.51dBm<br>802.11n (40M): 15.24dBm<br>802.11ac (20M): 13.57dBm<br>802.11ac (40M): 15.64dBm<br>802.11ac (80M): 15.72dBm</td></tr>
<tr><td>Output Power (Max.)for UNII-3</td><td>802.11a: 17.88dBm<br>802.11n (20M): 15.61dBm<br>802.11n (40M): 15.26dBm<br>802.11ac (20M): 13.65dBm<br>802.11ac (40M): 15.61dBm<br>802.11ac (80M): 15.71dBm</td></tr>
<tr><td>Power Source</td><td colspan="2">AC Mains</td></tr>
<tr><td>Power Rating</td><td colspan="2">I/P: AC 100-240V 0.3A Max O/P: DC 12V 0.6A</td></tr>
</table>

Note:

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

2. Channel List:

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

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

3. Table for Filed Antenna

| Ant. | Brand | Model Name | Antenna Type | Connector | Gain (dBi) |
|---|---|---|---|---|---|
| 1 | N/A | N/A | Dipole | N/A | 3 |
| 2 | N/A | N/A | Dipole | N/A | 3 |

Note:
The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and receivers (2T2R).

4. The worst case for 2TX as follow:

| Operating Mode / TX Mode | 2TX |
|---|---|
| 802.11a | V (Ant. 1+ Ant. 2) |
| 802.11n (20MHz) | V (Ant. 1+ Ant. 2) |
| 802.11n (40MHz) | V (Ant. 1+ Ant. 2) |
| 802.11ac (20MHz) | V (Ant. 1+ Ant. 2) |
| 802.11ac (40MHz) | V (Ant. 1+ Ant. 2) |
| 802.11ac (80MHz) | V (Ant. 1+ Ant. 2) |

## 3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

| Pretest Mode | Description |
|---|---|
| Mode 1 | TX A Mode / CH36, CH40, CH48 (UNII-1) |
| Mode 2 | TX N20 Mode / CH36, CH40, CH48 (UNII-1) |
| Mode 3 | TX N40 Mode / CH38, CH46 (UNII-1) |
| Mode 4 | TX AC20 Mode / CH36, CH40, CH48 (UNII-1) |
| Mode 5 | TX AC40 Mode / CH38, CH46 (UNII-1) |
| Mode 6 | TX AC80 Mode / CH42 (UNII-1) |
| Mode 7 | TX A Mode / CH149,CH157,CH165 (UNII-3) |
| Mode 8 | TX N20 Mode / CH149,CH157,CH165 (UNII-3) |
| Mode 9 | TX N40 Mode / CH151,CH159 (UNII-3) |
| Mode 10 | TX AC20 Mode / CH149,CH157,CH165 (UNII-3) |
| Mode 11 | TX AC40 Mode / CH151,CH159 (UNII-3) |
| Mode 12 | TX AC80 Mode / CH155 (UNII-3) |
| Mode 13 | TX Mode |

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

| **For Conducted Test** | |
|---|---|
| Final Test Mode | Description |
| Mode 13 | TX Mode |

| **For Radiated Test** | |
|---|---|
| Final Test Mode | Description |
| Mode 1 | TX A Mode / CH36, CH40, CH48 (UNII-1) |
| Mode 7 | TX A Mode / CH149,CH157,CH165 (UNII-3) |

Note:
(1) For radiated below 1GHz test, the 802.11a mode is found to be the worst case and recorded.

### 3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product

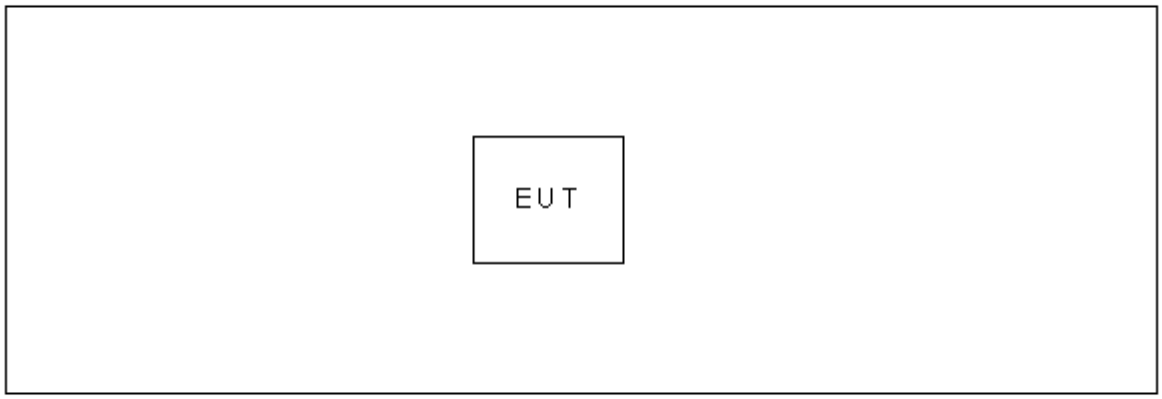
| UNII-1 | | | |
|---|---|---|---|
| Test Software Version | MT76xxE_AP | | |
| Frequency (MHz) | 5180 | 5200 | 5240 |
| A Mode | 10 | 12 | 0C |
| Frequency (MHz) | 5180 | 5200 | 5240 |
| N20 Mode | 10 | 10 | 0F |
| Frequency (MHz) | 5190 | 5230 | |
| N40 Mode | 0F | 0E | |

| UNII-1 | | | |
|---|---|---|---|
| Test Software Version | MT76xxE_AP | | |
| Frequency (MHz) | 5180 | 5200 | 5240 |
| AC20 Mode | 13 | 13 | 13 |
| Frequency (MHz) | 5190 | 5230 | |
| AC40 Mode | 14 | 13 | |
| Frequency (MHz) | 5210 | | |
| AC80 Mode | 15 | | |

| UNII-3 | | | |
|---|---|---|---|
| Test Software Version | MT76xxE_AP | | |
| Frequency (MHz) | 5745 | 5785 | 5825 |
| A Mode | 18 | 19 | 1A |
| Frequency (MHz) | 5745 | 5785 | 5825 |
| N20 Mode | 16 | 17 | 18 |
| Frequency (MHz) | 5755 | 5795 | |
| N40 Mode | 14 | 15 | |

| UNII-3 | | | |
|---|---|---|---|
| Test Software Version | MT76xxE_AP | | |
| Frequency (MHz) | 5745 | 5785 | 5825 |
| AC20 Mode | 19 | 1A | 1B |
| Frequency (MHz) | 5755 | 5795 | |
| AC40 Mode | 1B | 1C | |
| Frequency (MHz) | 5775 | | |
| AC80 Mode | 1D | | |

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




### 3.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

| Item | Equipment | Mfr/Brand | Model/Type No. | Series No. |
|---|---|---|---|---|
| - | - | - | - | - |

| Item | Shielded Type | Ferrite Core | Length | Note |
|---|---|---|---|---|
| - | - | - | - | - |

## 4. AC POWER LINE CONDUCTED EMISSIONS TEST

### 4.1 LIMIT

| Frequency (MHz) | Limit (dBμV) | |
|---|---|---|
| | Quasi-peak | Average |
| 0.15 - 0.5 | 66 to 56* | 56 - 46* |
| 0.50 - 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.
(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor (if use)
Margin Level = Measurement Value – Limit Value

The following table is the setting of the receiver

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

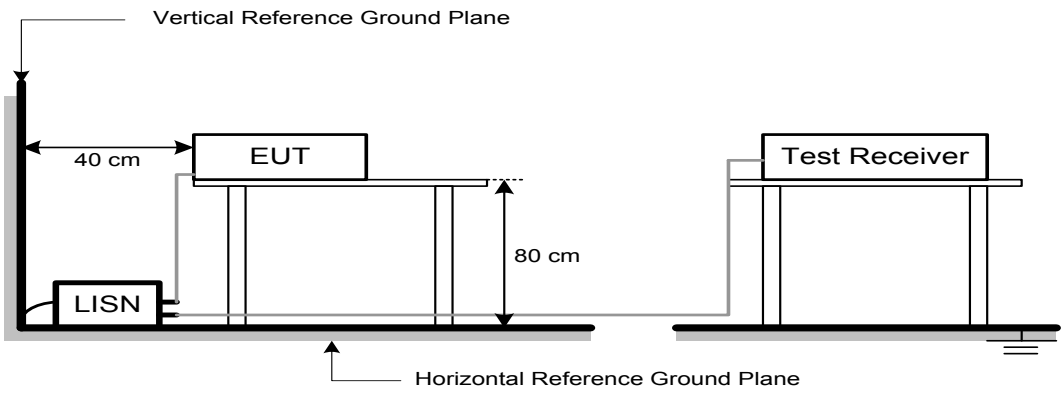
### 4.2 TEST PROCEDURE

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.

### 4.3 DEVIATION FROM TEST STANDARD

No deviation

## 4.4 TEST SETUP




## 4.5 EUT OPERATION CONDITIONS

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

## 4.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 53% Test Voltage: AC 120V/60Hz

## 4.7 TEST RESULTS

Please refer to the APPENDIX A.

## 5. RADIATED EMISSIONS TEST

### 5.1 LIMIT

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

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

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

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

| Frequency (MHz) | EIRP Limit (dBm/MHz) | Equivalent Field Strength at 3m (dBμV/m) |
|---|---|---|
| 5150-5250 | -27 | 68.3 |
| 5250-5350 | -27 | 68.3 |
| 5470-5725 | -27 | 68.3 |
| 5725-5850 | -27 NOTE (2) | 68.3 |
| | 10 NOTE (2) | 105.3 |
| | 15.6 NOTE (2) | 110.9 |
| | 27 NOTE (2) | 122.3 |

NOTE:

(1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E = \frac{1000000\sqrt{30P}}{3}$ μV/m, where P is the eirp (Watts)

(2) According to FCC 16-24, all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

## 5.2 TEST PROCEDURE

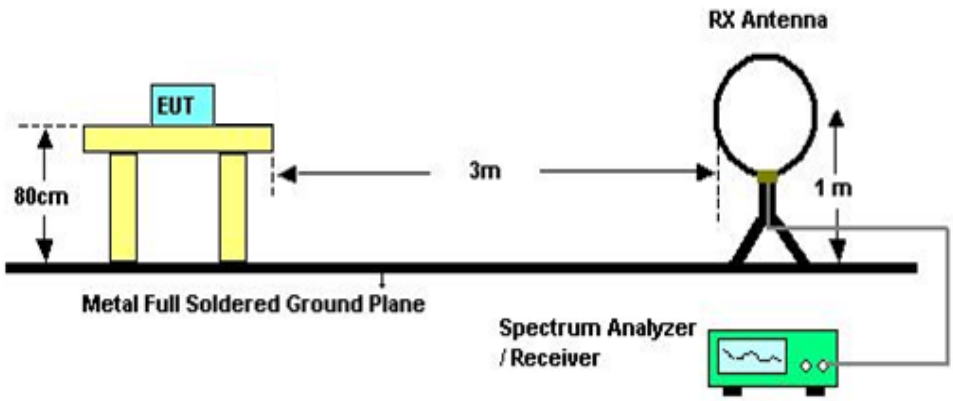
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn‘t perform. (below 1 GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1 GHz)
i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

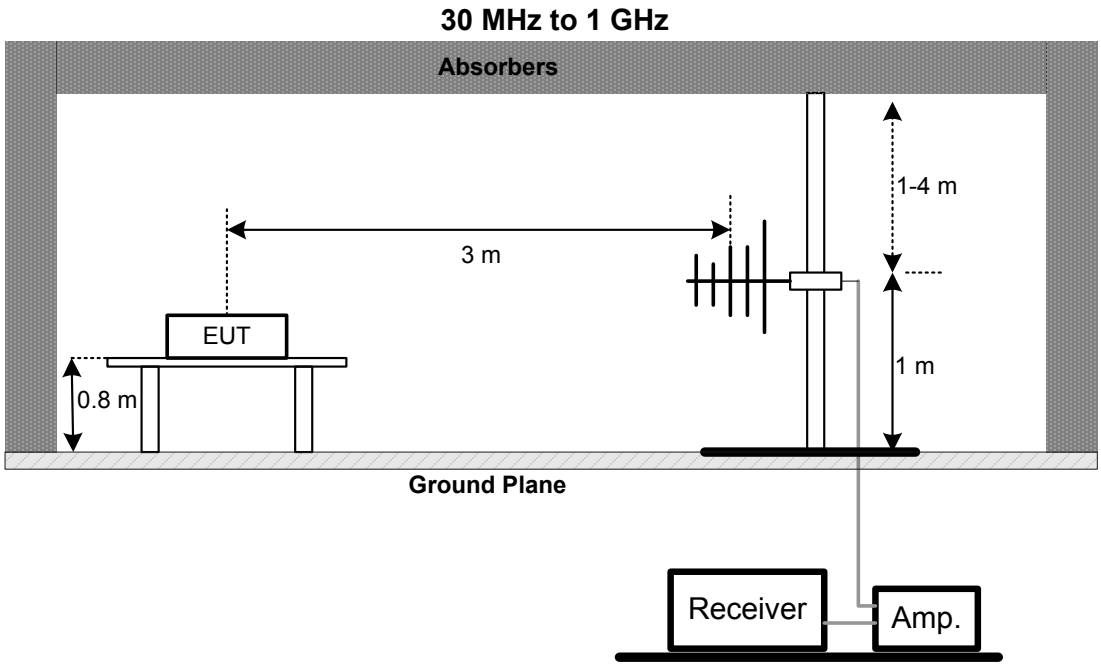
## 5.3 DEVIATION FROM TEST STANDARD

No deviation

## 5.4 TEST SETUP

**9 kHz to 30 MHz**






## 5.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

## 5.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 61% Test Voltage: AC 120V/60Hz

## 5.7 TEST RESULTS - 9 KHZ to 30 MHZ

Please refer to the APPENDIX B

Remark:

(1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
(2) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
(3) Limit line = specific limits (dBuV) + distance extrapolation factor.

## 5.8 TEST RESULTS - 30 MHz TO 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.

## 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, 2021 |
| 2 | LISN | EMCO | 3816/2 | 52765 | Mar. 01, 2021 |
| 3 | TWO-LINE V-NETWORK | R&S | ENV216 | 101447 | Feb. 28, 2021 |
| 4 | 50Ω Terminator | SHX | TF5-3 | 15041305 | Mar. 01, 2021 |
| 5 | Measurement Software | Farad | EZ-EMC Ver.NB-03A1-01 | N/A | N/A |
| 6 | Cable | N/A | RG223 | 12m | Mar. 10, 2021 |

| Radiated Emissions - 9 kHz to 30 MHz | | | | | |
|---|---|---|---|---|---|
| Item | Kind of Equipment | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1 | Loop Antenna | EM | EM-6876-1 | 230 | Apr. 16, 2021 |
| 2 | Cable | N/A | RG 213/U(9kHz~1GHz) | N/A | May 31, 2020 |
| 3 | EMI Test Receiver | R&S | ESCI | 100895 | Feb. 28, 2021 |
| 4 | Measurement Software | Farad | EZ-EMC Ver.NB-03A1-01 | 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. 09, 2021 |
| 2 | Amplifier | HP | 8447D | 2944A08742 | Mar. 01, 2021 |
| 3 | Receiver | Agilent | N9038A | MY52130039 | Aug. 03, 2020 |
| 4 | Cable | emci | LMR-400(30MHz-1GHz)(8m+5m) | N/A | May 25, 2020 |
| 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 |

Remark: ”N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

## 7. EUT TEST PHOTOS

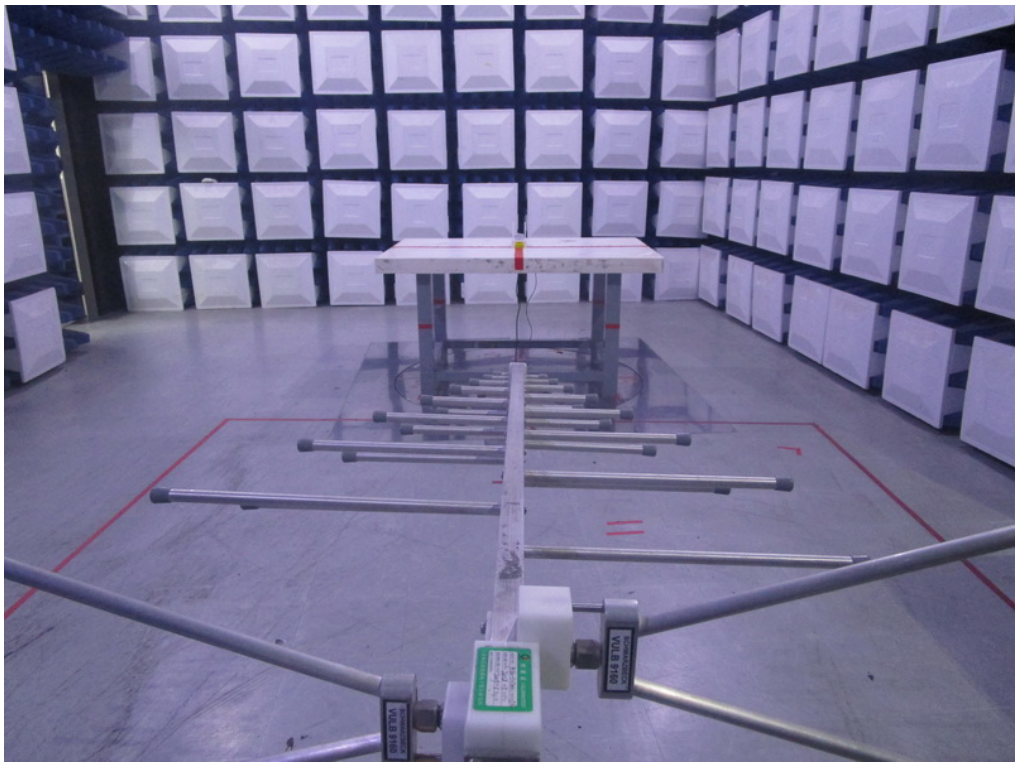
**Conducted Measurement Photos**

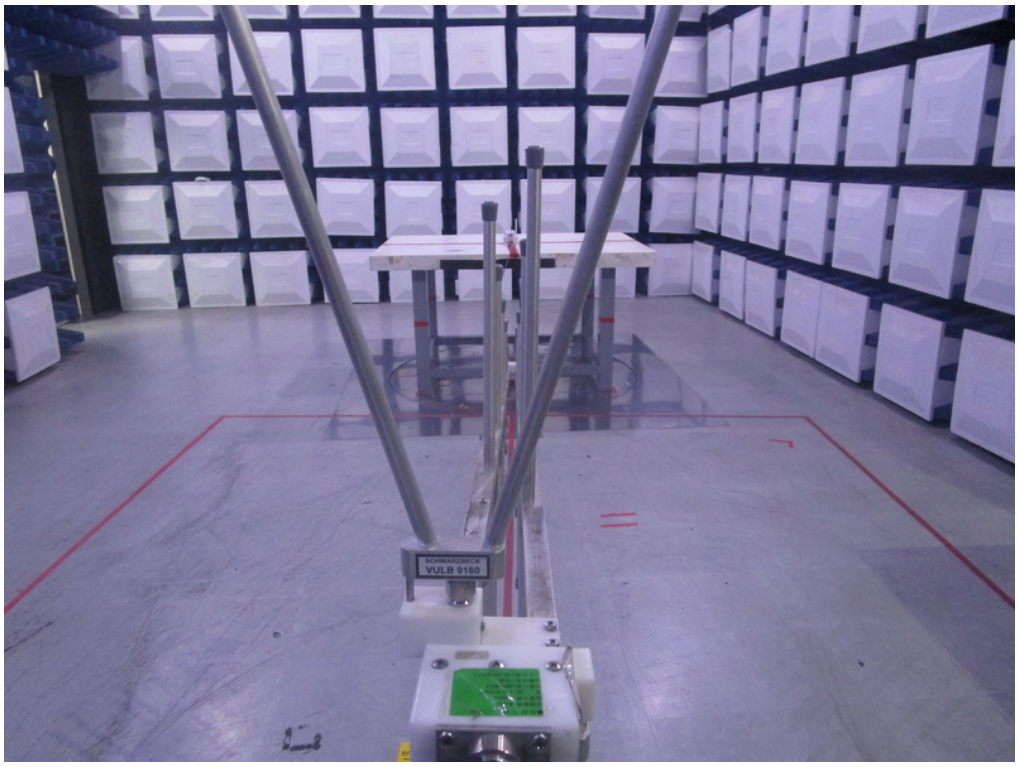
## Radiated Measurement Photos

### 9kHz to 30MHz

## Radiated Measurement Photos

### 30MHz to 1000MHz

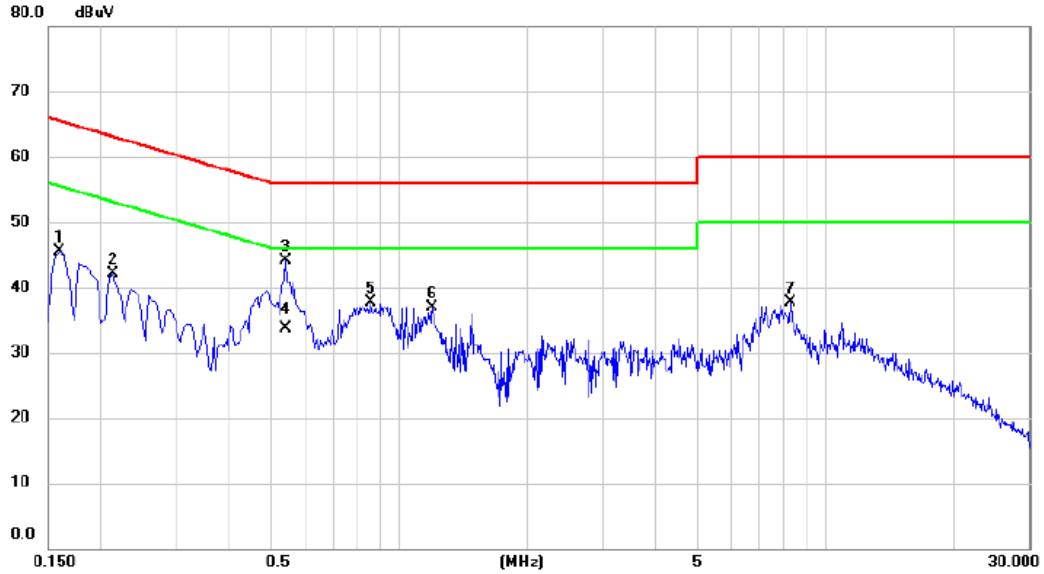




# APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

| | |
|---|---|
| Test Mode: | TX Mode_power borad: MT-SPS1206O-A |
| Test Voltage: | AC 120V/60Hz |

**Line**

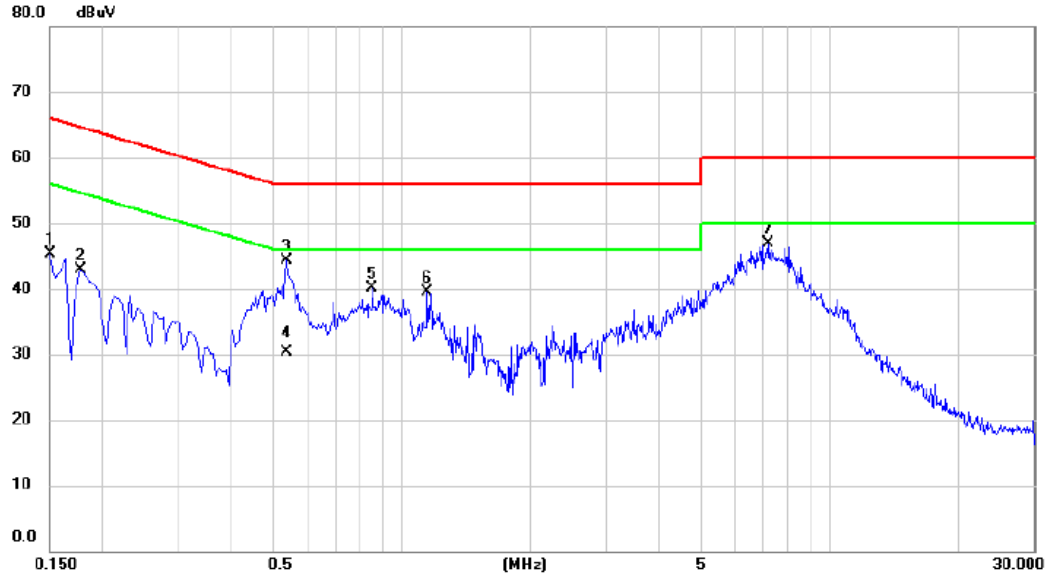



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV | dBuV | dB | Detector | Comment |
| 1 | | 0.1590 | 35.76 | 9.82 | 45.58 | 65.52 | -19.94 | peak | |
| 2 | | 0.2130 | 32.38 | 9.82 | 42.20 | 63.09 | -20.89 | peak | |
| 3 | * | 0.5415 | 34.31 | 9.81 | 44.12 | 56.00 | -11.88 | peak | |
| 4 | | 0.5415 | 23.80 | 9.81 | 33.61 | 46.00 | -12.39 | AVG | |
| 5 | | 0.8565 | 27.73 | 9.91 | 37.64 | 56.00 | -18.36 | peak | |
| 6 | | 1.1940 | 27.00 | 9.93 | 36.93 | 56.00 | -19.07 | peak | |
| 7 | | 8.2680 | 27.23 | 10.40 | 37.63 | 60.00 | -22.37 | peak | |

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

| | |
|---|---|
| Test Mode : | TX Mode_power borad: MT-SPS1206O-A |
| Test Voltage: | AC 120V/60Hz |

**Neutral**

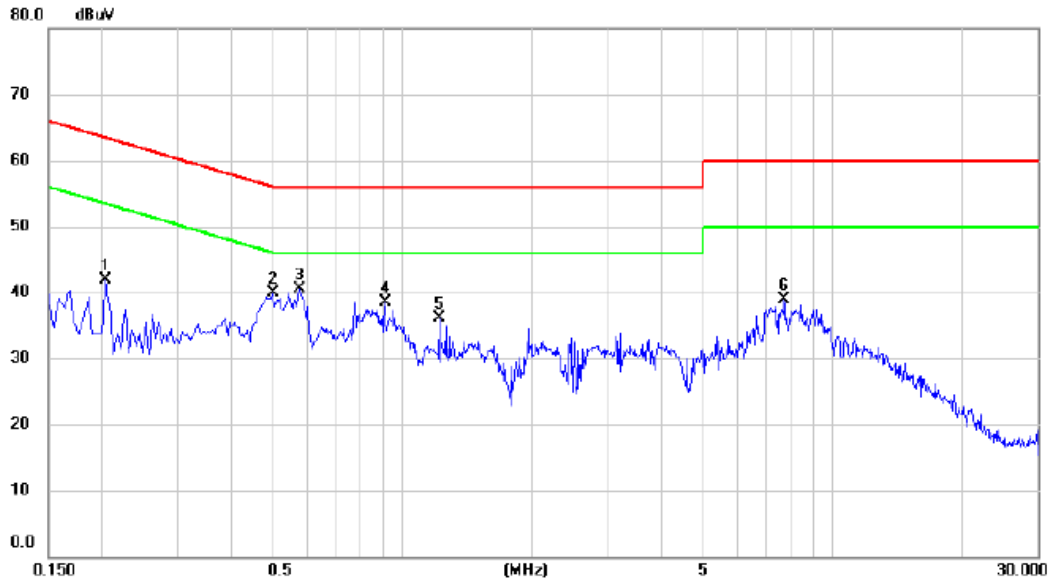



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV | dBuV | dB | Detector | Comment |
| 1 | | 0.1500 | 35.49 | 9.91 | 45.40 | 66.00 | -20.60 | peak | |
| 2 | | 0.1770 | 33.02 | 9.92 | 42.94 | 64.63 | -21.69 | peak | |
| 3 | * | 0.5370 | 34.41 | 9.95 | 44.36 | 56.00 | -11.64 | peak | |
| 4 | | 0.5370 | 20.30 | 9.95 | 30.25 | 46.00 | -15.75 | AVG | |
| 5 | | 0.8520 | 30.07 | 10.09 | 40.16 | 56.00 | -15.84 | peak | |
| 6 | | 1.1445 | 29.40 | 10.13 | 39.53 | 56.00 | -16.47 | peak | |
| 7 | | 7.1790 | 36.36 | 10.59 | 46.95 | 60.00 | -13.05 | peak | |

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

| | |
|---|---|
| Test Mode: | TX Mode_power borad: MT-SPS1206O-A |
| Test Voltage: | AC 240V/60Hz |

**Line**

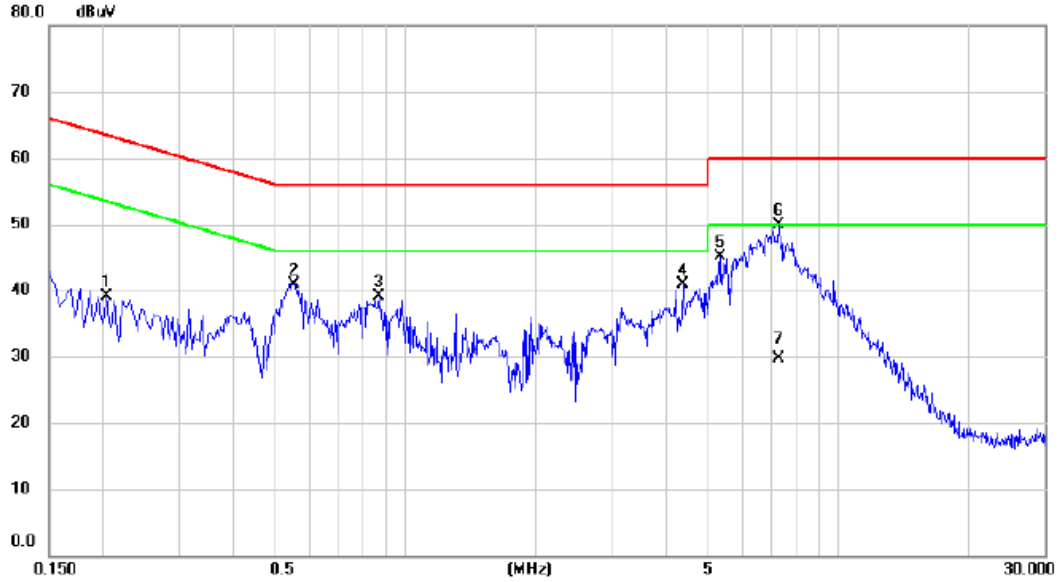



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV | dBuV | dB | Detector | Comment |
| 1 | | 0.2040 | 31.91 | 9.91 | 41.82 | 63.45 | -21.63 | peak | |
| 2 | | 0.5010 | 29.91 | 9.95 | 39.86 | 56.00 | -16.14 | peak | |
| 3 | * | 0.5775 | 30.56 | 9.96 | 40.52 | 56.00 | -15.48 | peak | |
| 4 | | 0.9105 | 28.56 | 10.00 | 38.56 | 56.00 | -17.44 | peak | |
| 5 | | 1.2164 | 25.98 | 10.03 | 36.01 | 56.00 | -19.99 | peak | |
| 6 | | 7.7055 | 28.46 | 10.53 | 38.99 | 60.00 | -21.01 | peak | |

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

| | |
|---|---|
| Test Mode : | TX Mode_power borad: MT-SPS1206O-A |
| Test Voltage: | AC 240V/60Hz |

**Neutral**



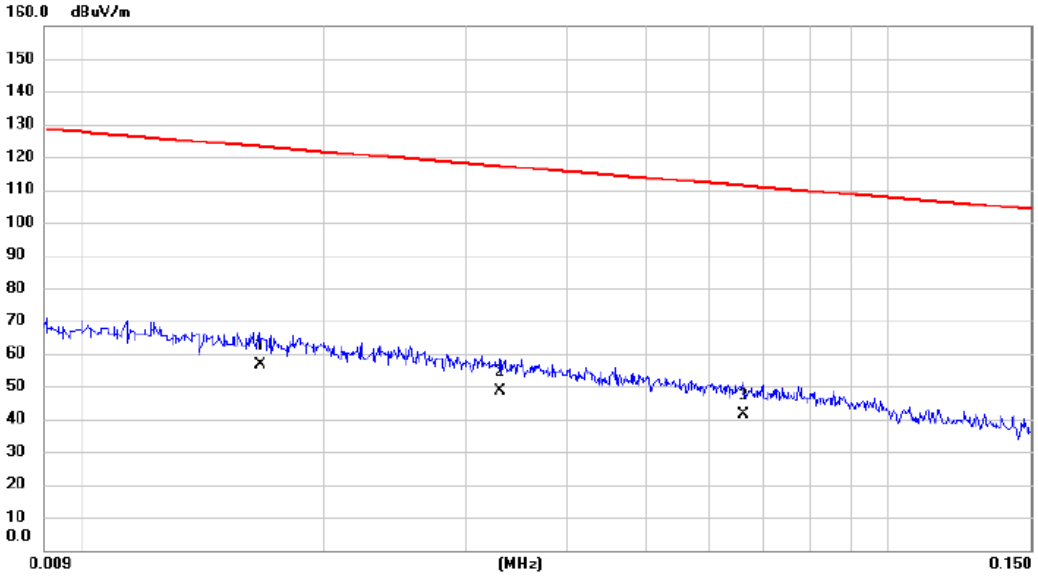

| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV | dBuV | dB | Detector | Comment |
| 1 | | 0.2040 | 29.05 | 10.01 | 39.06 | 63.45 | -24.39 | peak | |
| 2 | | 0.5505 | 30.77 | 10.17 | 40.94 | 56.00 | -15.06 | peak | |
| 3 | | 0.8655 | 28.77 | 10.26 | 39.03 | 56.00 | -16.97 | peak | |
| 4 | | 4.3755 | 30.20 | 10.63 | 40.83 | 56.00 | -15.17 | peak | |
| 5 | | 5.3295 | 34.49 | 10.69 | 45.18 | 60.00 | -14.82 | peak | |
| 6 | * | 7.2600 | 39.10 | 10.84 | 49.94 | 60.00 | -10.06 | peak | |
| 7 | | 7.2600 | 18.90 | 10.84 | 29.74 | 50.00 | -20.26 | AVG | |

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

# APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

| Test Mode: | TX B MODE CHANNEL 01_power borad: MT-SPS1206O-A |
|---|---|

Ant 0°

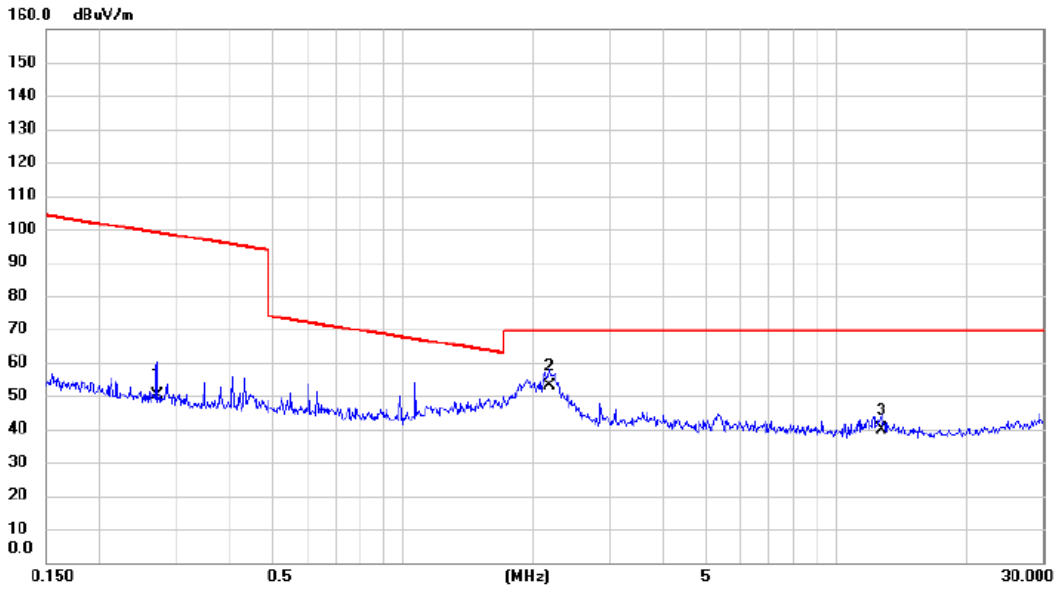



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | * | 0.0167 | 36.30 | 20.48 | 56.78 | 123.15 | -66.37 | AVG | |
| 2 | | 0.0330 | 28.60 | 19.81 | 48.41 | 117.23 | -68.82 | AVG | |
| 3 | | 0.0660 | 22.20 | 19.21 | 41.41 | 111.21 | -69.80 | AVG | |

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

| Test Mode: | TX B MODE CHANNEL 01_power borad: MT-SPS1206O-A |
|---|---|

Ant 0°

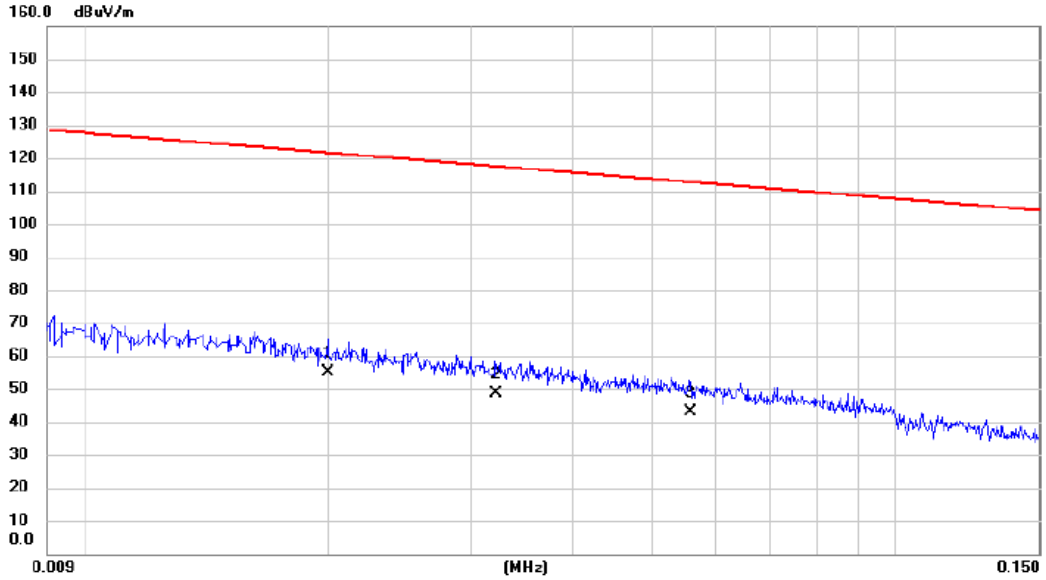



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 0.2701 | 33.20 | 17.05 | 50.25 | 98.97 | -48.72 | AVG | |
| 2 | * | 2.1724 | 35.80 | 17.02 | 52.82 | 69.54 | -16.72 | QP | |
| 3 | | 12.6825 | 25.20 | 14.56 | 39.76 | 69.54 | -29.78 | QP | |

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

| Test Mode: | TX B MODE CHANNEL 01_power borad: MT-SPS1206O-A |
|---|---|

Ant 90°

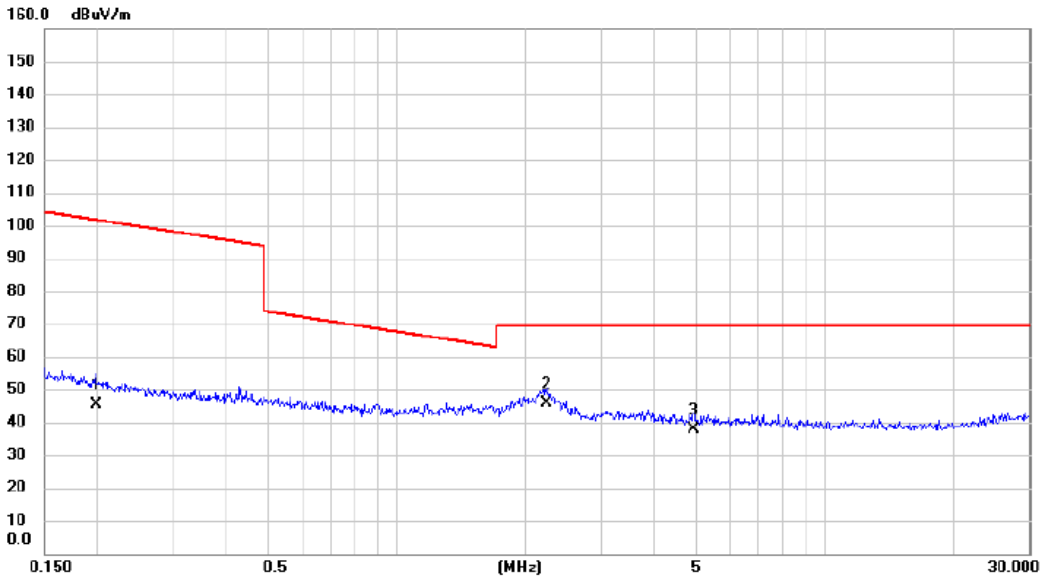



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | * | 0.0200 | 34.80 | 20.02 | 54.82 | 121.58 | -66.76 | AVG | |
| 2 | | 0.0322 | 28.70 | 19.83 | 48.53 | 117.45 | -68.92 | AVG | |
| 3 | | 0.0558 | 23.50 | 19.41 | 42.91 | 112.67 | -69.76 | AVG | |

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

| Test Mode: | TX B MODE CHANNEL 01_power borad: MT-SPS1206O-A |
|---|---|

Ant 90°



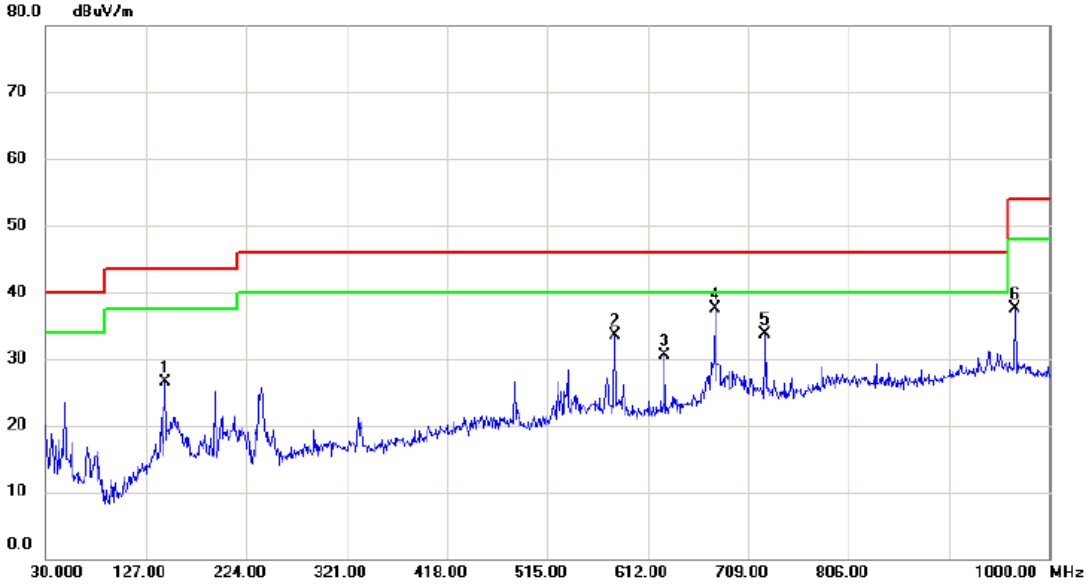

| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 0.1976 | 28.10 | 17.16 | 45.26 | 101.69 | -56.43 | AVG | |
| 2 | * | 2.2308 | 28.80 | 16.98 | 45.78 | 69.54 | -23.76 | QP | |
| 3 | | 4.9257 | 22.50 | 15.20 | 37.70 | 69.54 | -31.84 | QP | |

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: | UNII-1/TX A Mode 5180MHz _power borad: MT-SPS1206O-A |
|---|---|

**Vertical**

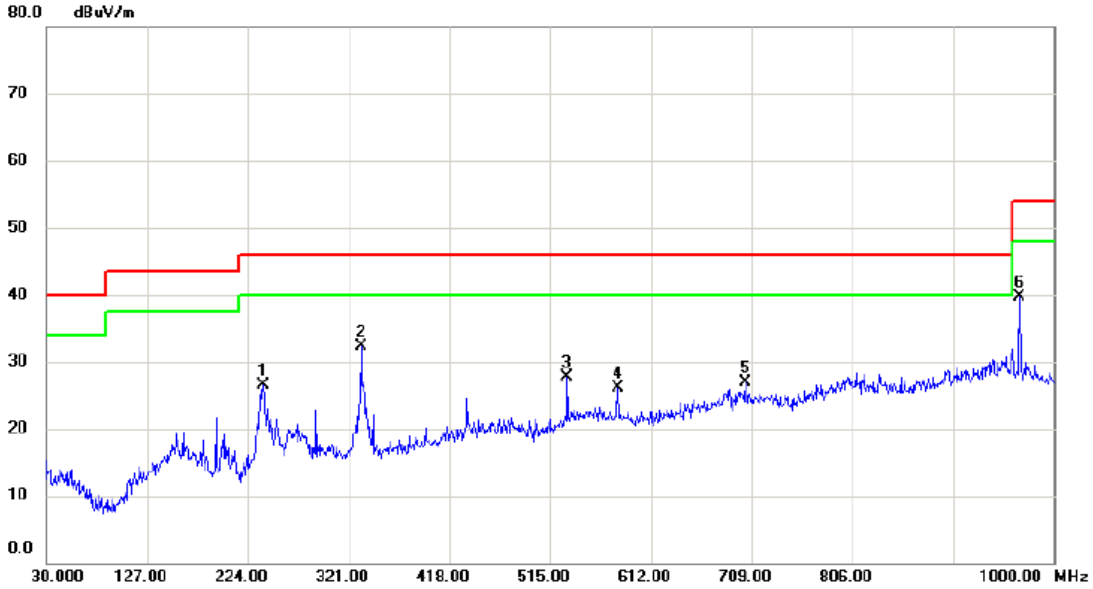



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 145.430 | 38.35 | -11.77 | 26.58 | 43.50 | -16.92 | peak | |
| 2 | | 579.990 | 39.56 | -5.96 | 33.60 | 46.00 | -12.40 | peak | |
| 3 | | 628.490 | 36.14 | -5.66 | 30.48 | 46.00 | -15.52 | peak | |
| 4 | * | 676.990 | 41.29 | -3.86 | 37.43 | 46.00 | -8.57 | peak | |
| 5 | | 725.490 | 37.02 | -3.41 | 33.61 | 46.00 | -12.39 | peak | |
| 6 | | 967.020 | 36.51 | 1.01 | 37.52 | 54.00 | -16.48 | peak | |

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

| Test Mode: | UNII-1/TX A Mode 5180MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**

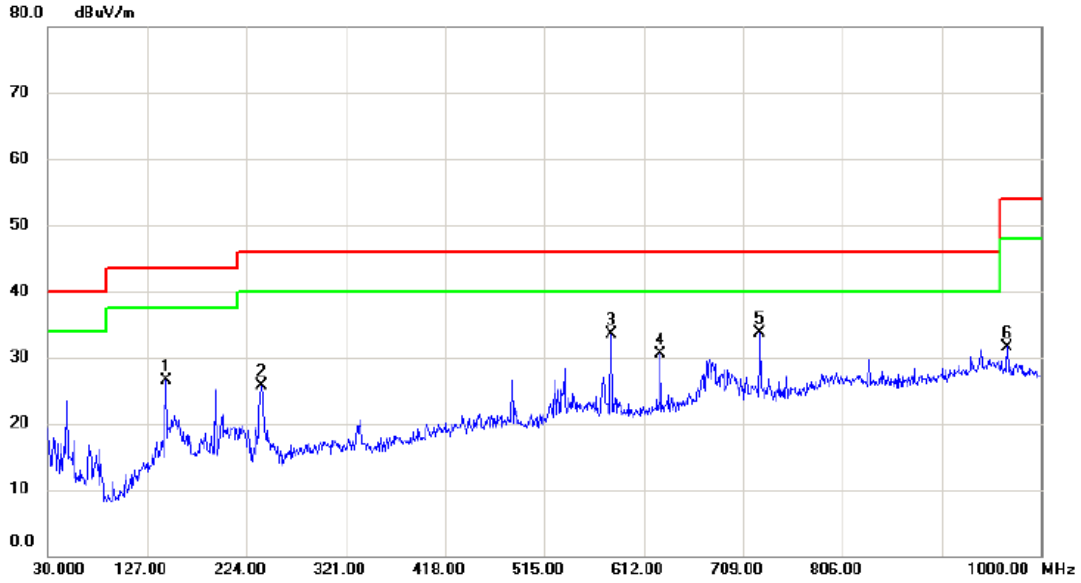



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 238.550 | 41.14 | -14.71 | 26.43 | 46.00 | -19.57 | peak | |
| 2 | * | 332.640 | 43.19 | -10.83 | 32.36 | 46.00 | -13.64 | peak | |
| 3 | | 531.490 | 34.28 | -6.60 | 27.68 | 46.00 | -18.32 | peak | |
| 4 | | 579.990 | 32.12 | -5.96 | 26.16 | 46.00 | -19.84 | peak | |
| 5 | | 703.180 | 29.83 | -2.83 | 27.00 | 46.00 | -19.00 | peak | |
| 6 | | 967.020 | 38.75 | 1.01 | 39.76 | 54.00 | -14.24 | peak | |

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

| Test Mode: | UNII-1/TX A Mode 5200MHz _power borad: MT-SPS1206O-A |
|---|---|

**Vertical**

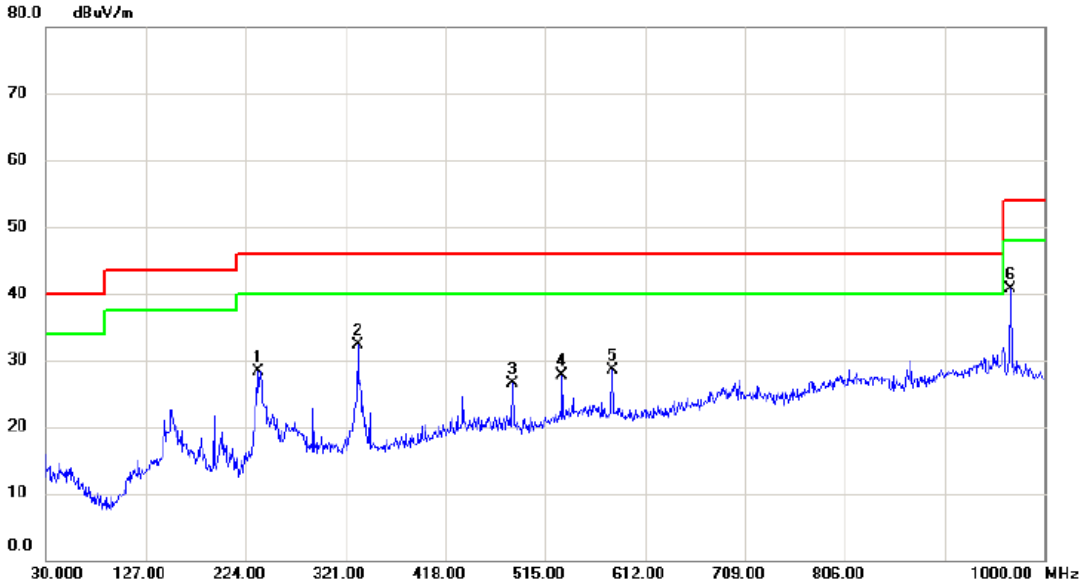



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 145.430 | 38.35 | -11.77 | 26.58 | 43.50 | -16.92 | peak | |
| 2 | | 238.550 | 40.44 | -14.71 | 25.73 | 46.00 | -20.27 | peak | |
| 3 | | 579.990 | 39.56 | -5.96 | 33.60 | 46.00 | -12.40 | peak | |
| 4 | | 628.490 | 36.14 | -5.66 | 30.48 | 46.00 | -15.52 | peak | |
| 5 | * | 725.490 | 37.02 | -3.41 | 33.61 | 46.00 | -12.39 | peak | |
| 6 | | 967.020 | 30.59 | 1.01 | 31.60 | 54.00 | -22.40 | peak | |

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

| Test Mode: | UNII-1/TX A Mode 5200MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**

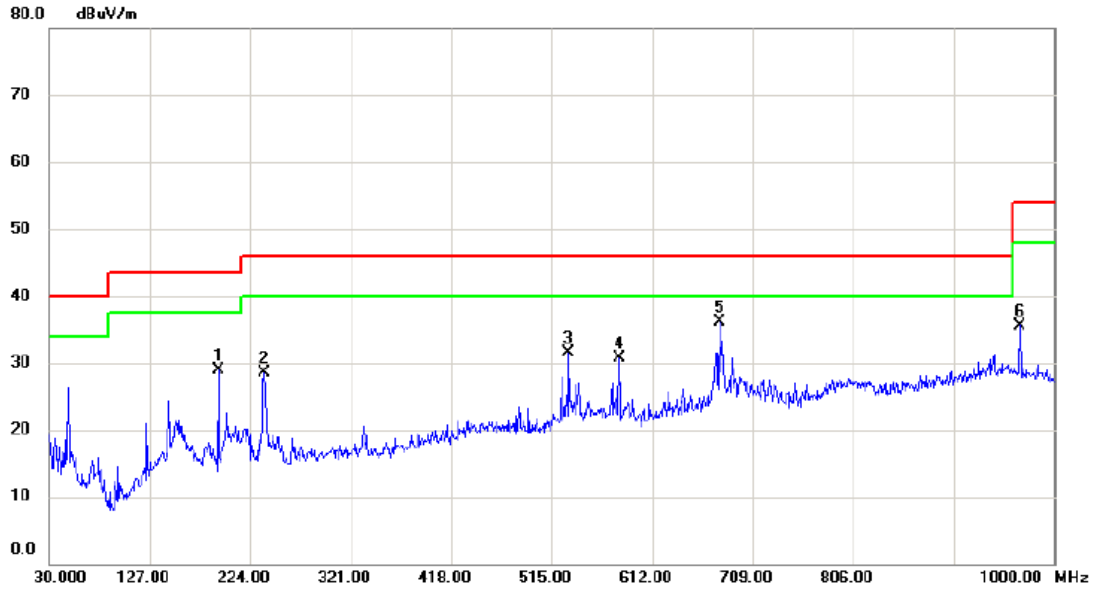



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 235.640 | 43.16 | -14.80 | 28.36 | 46.00 | -17.64 | peak | |
| 2 | | 332.640 | 43.19 | -10.83 | 32.36 | 46.00 | -13.64 | peak | |
| 3 | | 482.990 | 34.60 | -8.15 | 26.45 | 46.00 | -19.55 | peak | |
| 4 | | 531.490 | 34.28 | -6.60 | 27.68 | 46.00 | -18.32 | peak | |
| 5 | | 579.990 | 34.37 | -5.96 | 28.41 | 46.00 | -17.59 | peak | |
| 6 | * | 967.020 | 39.64 | 1.01 | 40.65 | 54.00 | -13.35 | peak | |

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

| Test Mode: | UNII-1/TX A Mode 5240MHz _power borad: MT-SPS1206O-A |
|---|---|

**Vertical**

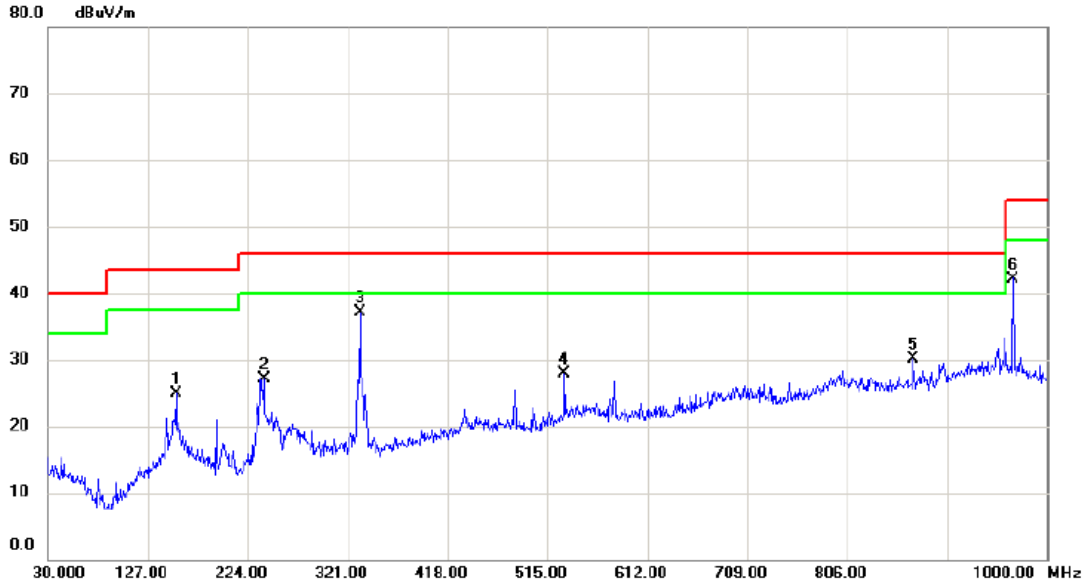



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 192.960 | 43.56 | -14.58 | 28.98 | 43.50 | -14.52 | peak | |
| 2 | | 237.580 | 43.30 | -14.75 | 28.55 | 46.00 | -17.45 | peak | |
| 3 | | 531.490 | 38.19 | -6.60 | 31.59 | 46.00 | -14.41 | peak | |
| 4 | | 579.990 | 36.75 | -5.96 | 30.79 | 46.00 | -15.21 | peak | |
| 5 | * | 676.990 | 39.91 | -3.86 | 36.05 | 46.00 | -9.95 | peak | |
| 6 | | 967.020 | 34.59 | 1.01 | 35.60 | 54.00 | -18.40 | peak | |

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

| Test Mode: | UNII-1/TX A Mode 5240MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**

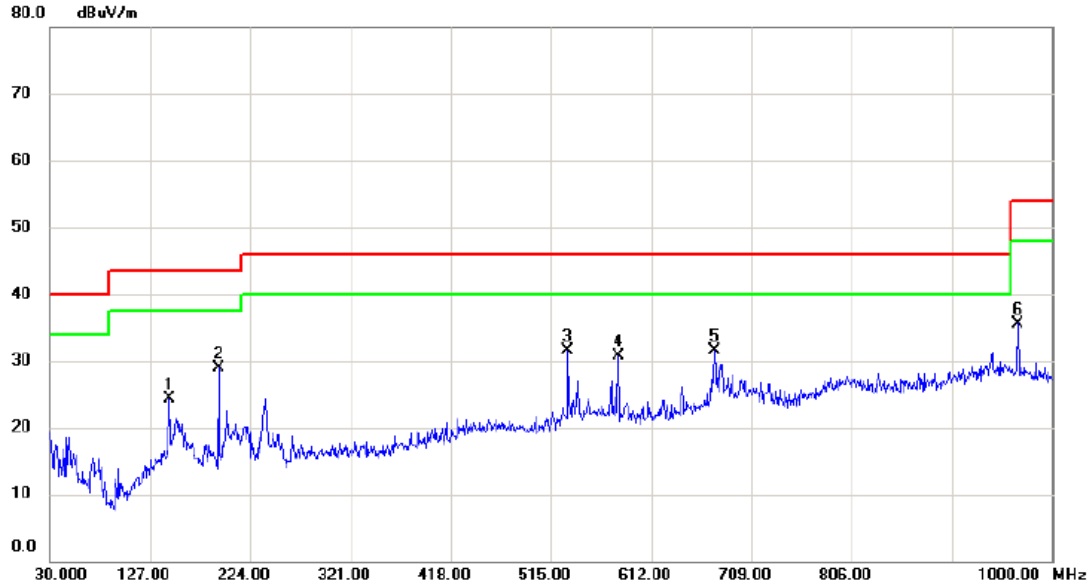



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 154.160 | 35.96 | -11.13 | 24.83 | 43.50 | -18.67 | peak | |
| 2 | | 239.520 | 41.88 | -14.69 | 27.19 | 46.00 | -18.81 | peak | |
| 3 | * | 332.640 | 47.89 | -10.83 | 37.06 | 46.00 | -8.94 | peak | |
| 4 | | 531.490 | 34.44 | -6.60 | 27.84 | 46.00 | -18.16 | peak | |
| 5 | | 870.020 | 31.45 | -1.33 | 30.12 | 46.00 | -15.88 | peak | |
| 6 | | 967.020 | 41.19 | 1.01 | 42.20 | 54.00 | -11.80 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5745MHz _power borad: MT-SPS1206O-A |
|---|---|

**Vertical**

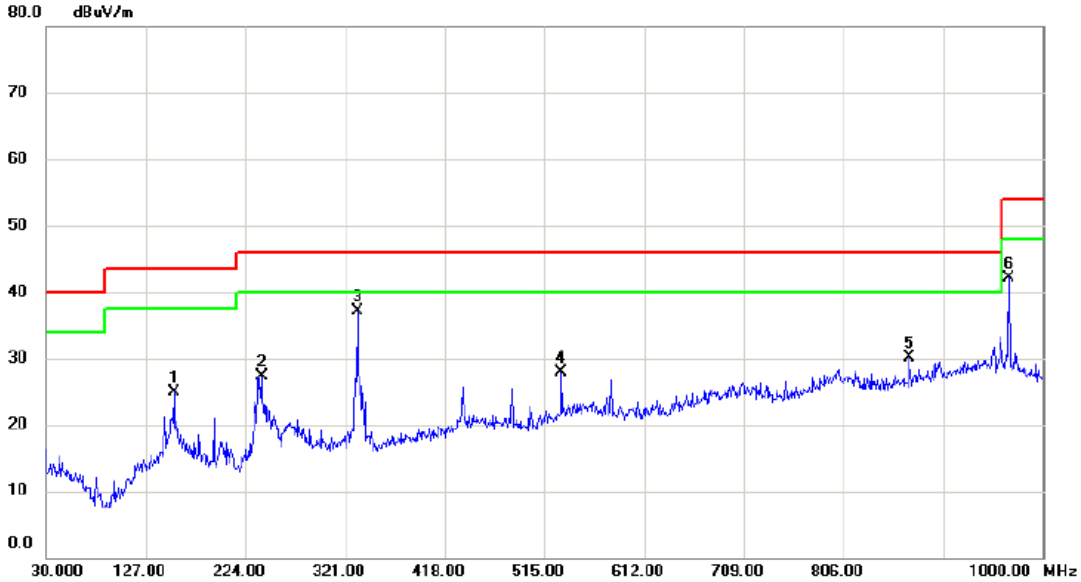



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 145.430 | 36.15 | -11.77 | 24.38 | 43.50 | -19.12 | peak | |
| 2 | | 192.960 | 43.56 | -14.58 | 28.98 | 43.50 | -14.52 | peak | |
| 3 | * | 531.490 | 38.19 | -6.60 | 31.59 | 46.00 | -14.41 | peak | |
| 4 | | 579.990 | 36.67 | -5.96 | 30.71 | 46.00 | -15.29 | peak | |
| 5 | | 673.110 | 35.48 | -4.04 | 31.44 | 46.00 | -14.56 | peak | |
| 6 | | 967.020 | 34.59 | 1.01 | 35.60 | 54.00 | -18.40 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5745MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**

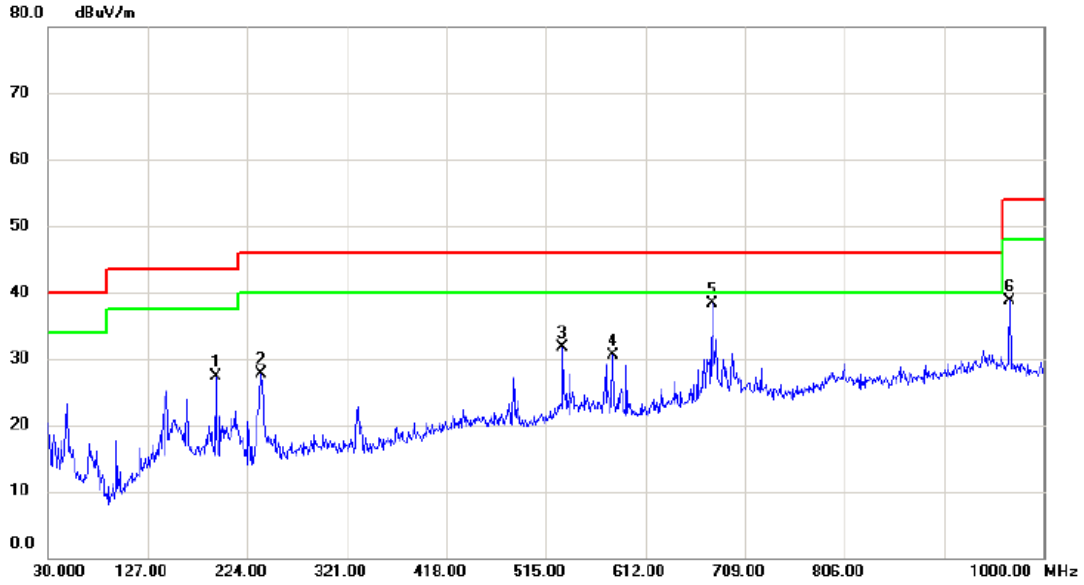



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 154.160 | 35.96 | -11.13 | 24.83 | 43.50 | -18.67 | peak | |
| 2 | | 239.520 | 42.01 | -14.69 | 27.32 | 46.00 | -18.68 | peak | |
| 3 | * | 332.640 | 47.89 | -10.83 | 37.06 | 46.00 | -8.94 | peak | |
| 4 | | 531.490 | 34.44 | -6.60 | 27.84 | 46.00 | -18.16 | peak | |
| 5 | | 870.020 | 31.45 | -1.33 | 30.12 | 46.00 | -15.88 | peak | |
| 6 | | 967.020 | 41.19 | 1.01 | 42.20 | 54.00 | -11.80 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5785MHz _power borad: MT-SPS1206O-A |
|---|---|

**Vertical**

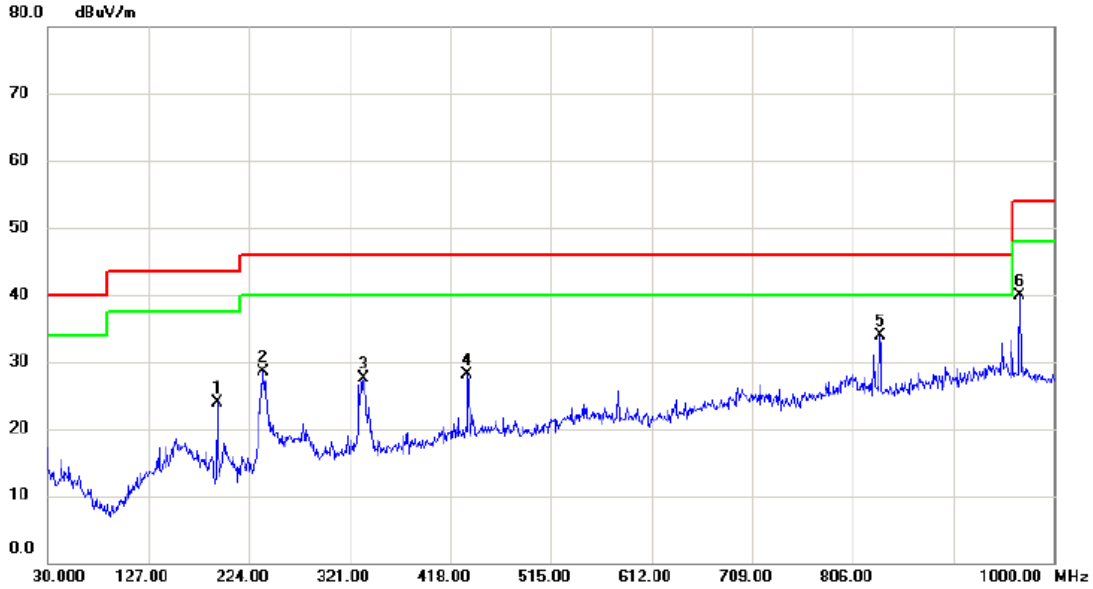



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 192.960 | 41.93 | -14.58 | 27.35 | 43.50 | -16.15 | peak | |
| 2 | | 237.580 | 42.39 | -14.75 | 27.64 | 46.00 | -18.36 | peak | |
| 3 | | 531.490 | 38.31 | -6.60 | 31.71 | 46.00 | -14.29 | peak | |
| 4 | | 579.990 | 36.54 | -5.96 | 30.58 | 46.00 | -15.42 | peak | |
| 5 | * | 676.990 | 42.26 | -3.86 | 38.40 | 46.00 | -7.60 | peak | |
| 6 | | 967.020 | 37.69 | 1.01 | 38.70 | 54.00 | -15.30 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5785MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**

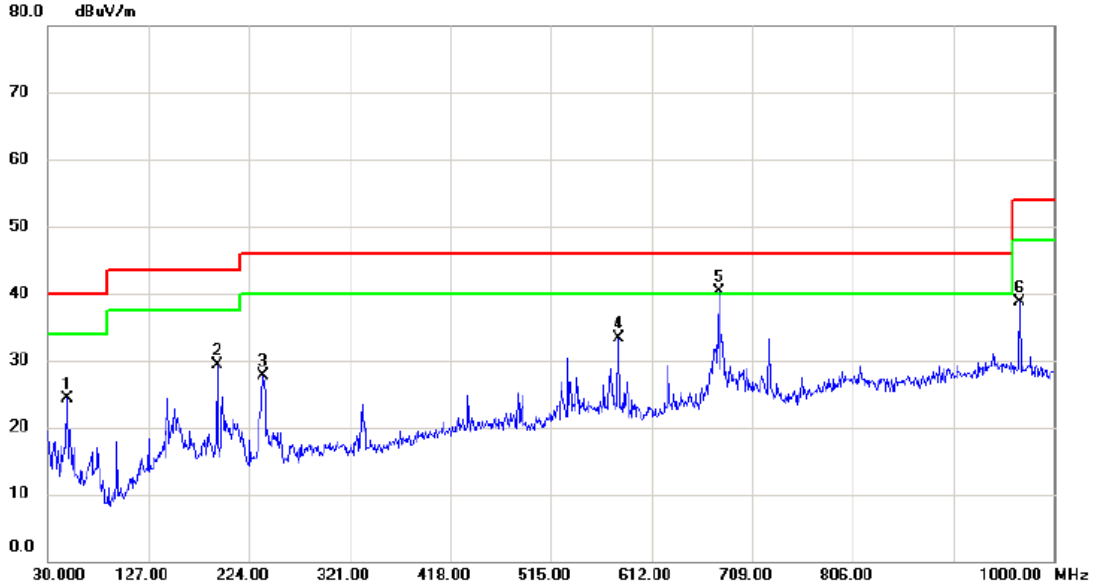



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 192.960 | 38.42 | -14.58 | 23.84 | 43.50 | -19.66 | peak | |
| 2 | | 237.580 | 43.20 | -14.75 | 28.45 | 46.00 | -17.55 | peak | |
| 3 | | 334.580 | 38.40 | -10.85 | 27.55 | 46.00 | -18.45 | peak | |
| 4 | | 434.490 | 36.06 | -8.01 | 28.05 | 46.00 | -17.95 | peak | |
| 5 | * | 832.190 | 35.44 | -1.54 | 33.90 | 46.00 | -12.10 | peak | |
| 6 | | 967.020 | 38.98 | 1.01 | 39.99 | 54.00 | -14.01 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5825MHz _power borad: MT-SPS1206O-A |
|---|---|

Vertical

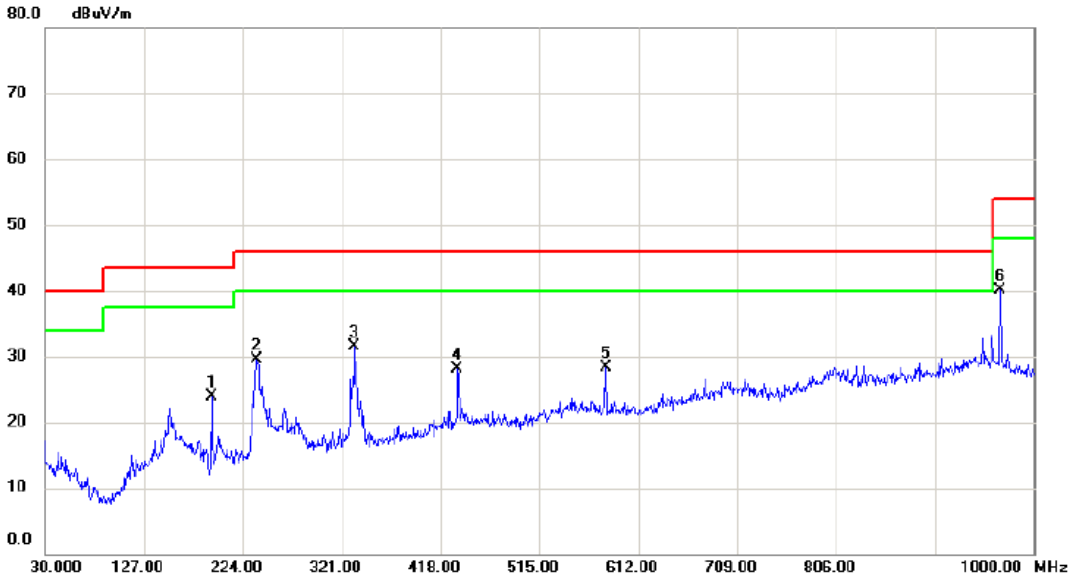



| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 48.430 | 39.13 | -14.82 | 24.31 | 40.00 | -15.69 | peak | |
| 2 | | 192.960 | 43.85 | -14.58 | 29.27 | 43.50 | -14.23 | peak | |
| 3 | | 237.580 | 42.38 | -14.75 | 27.63 | 46.00 | -18.37 | peak | |
| 4 | | 579.990 | 39.21 | -5.96 | 33.25 | 46.00 | -12.75 | peak | |
| 5 | * | 676.990 | 44.10 | -3.86 | 40.24 | 46.00 | -5.76 | peak | |
| 6 | | 967.020 | 37.70 | 1.01 | 38.71 | 54.00 | -15.29 | peak | |

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

| Test Mode: | UNII-3/TX A Mode 5825MHz _power borad: MT-SPS1206O-A |
|---|---|

**Horizontal**




| No. | Mk. | Freq. | Reading Level | Correct Factor | Measure-ment | Limit | Margin | | |
|---|---|---|---|---|---|---|---|---|---|
| | | MHz | dBuV | dB | dBuV/m | dBuV/m | dB | Detector | Comment |
| 1 | | 192.960 | 38.42 | -14.58 | 23.84 | 43.50 | -19.66 | peak | |
| 2 | | 237.580 | 44.29 | -14.75 | 29.54 | 46.00 | -16.46 | peak | |
| 3 | | 333.610 | 42.39 | -10.85 | 31.54 | 46.00 | -14.46 | peak | |
| 4 | | 434.490 | 36.06 | -8.01 | 28.05 | 46.00 | -17.95 | peak | |
| 5 | | 579.990 | 34.17 | -5.96 | 28.21 | 46.00 | -17.79 | peak | |
| 6 | * | 967.020 | 39.10 | 1.01 | 40.11 | 54.00 | -13.89 | peak | |

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

**End of Test Report**