



Solutions

FCC 47 CFR PART 15 SUBPART C

CERTIFICATION TEST REPORT

For

PADDOCKYOYO

MODEL NUMBER: 0010041

REPORT NUMBER: 4791630767-3-4-RF-1

ISSUE DATE: June 6, 2025

FCC ID: 2AZI9-PADYOYO

Prepared for

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Prepared by

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Revision History

| Rev. | Issue Date | Revisions | Revised By |
|------|--------------|---------------|------------|
| V0 | June 6, 2025 | Initial Issue | |

| Summary of Test Results | | |
|----------------------------------|-----------------|----------------|
| Description of Test Item | Standard | Results |
| Radiated Emission Test | FCC 15.209 | PASS |
| 20dB Bandwidth | FCC 15.215 | PASS |
| AC Power Line Conducted Emission | FCC Part 15.207 | PASS |

Note 1: This test report is only published to and used by the applicant, and it is not for evidence purpose in China.

Note 2: The measurement result for the sample received is <Pass> according to < CFR 47 FCC PART 15 SUBPART C > when < Simple Acceptance > decision rule is applied

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1. ATTESTATION OF TEST RESULTS

Applicant Information

Company Name: Hermès Sellier
Address: 24 Rue du Faubourg Saint-Honorè, PARIS, 75008 France

Manufacturer Information

Company Name: Hermès Sellier
Address: 24 Rue du Faubourg Saint-Honorè, PARIS, 75008 France

EUT Information

EUT Name: PADDOCKYOYO
Model: 0010041
Brand: Hermès Paris
Sample Received Date: April 22, 2025
Sample Status: Normal
Sample ID: 8197354-3
Date of Tested: April 23, 2025, 2024 to May 30, 2025

| APPLICABLE STANDARDS | |
|------------------------------|--------------|
| STANDARD | TEST RESULTS |
| CFR 47 FCC PART 15 SUBPART C | PASS |

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Approved By:



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2. TEST METHODOLOGY

All tests were performed in accordance with the standard FCC CFR 47 Part 2, KDB 414788 D01 Radiated Test Site v01r01, CFR 47 FCC Part 15, ANSI C63.10-2013.

3. FACILITIES AND ACCREDITATION

| | |
|---------------------------|---|
| Accreditation Certificate | <p>A2LA (Certificate No.: 4102.01) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA.</p> <p>FCC (FCC Designation No.: CN1187) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. Has been recognized to perform compliance testing on equipment subject to the Commission's Delcaration of Conformity (DoC) and Certification rules</p> <p>ISED (Company No.: 21320) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with ISED. The Company Number is 21320 and the test lab Conformity Assessment Body Identifier (CABID) is CN0046.</p> |
|---------------------------|---|

Note 1: All tests measurement facilities use to collect the measurement data are located at Room 101, Building 2, No.4, Information Road, Songshan Lake, Dongguan, Guangdong, China

Note 2: The test anechoic chamber in UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch had been calibrated and compared to the open field sites and the test anechoic chamber is shown to be equivalent to or worst case from the open field site.

Note 3: For below 30 MHz, lab had performed measurements at test anechoic chamber and comparing to measurements obtained on an open field site. And these measurements below 30 MHz had been correlated to measurements performed on an OFS.

4. CALIBRATION AND UNCERTAINTY

4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations, and is traceable to recognized national standards.

4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

| Test Item | Uncertainty |
|---|-------------|
| Conduction Emission | 3.62 dB |
| Radiated Emission (Included Fundamental Emission) (9 kHz ~ 30 MHz) | 2.2 dB |
| Radiated Emission (Included Fundamental Emission) (30 MHz ~ 1 GHz) | 4.00 dB |
| Occupied Bandwidth | ±0.0196% |

Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

| | | |
|---------------------|---|---|
| EUT Name | PADDOCKYOYO | |
| Model | 0010041 | |
| Product Description | Operation Frequency | 127.7kHz, 326.6kHz, 360kHz and 1.778MHz |
| Rated Output Power | Output: Coil 1:15W Max Coil 2: 5W Max | |
| Antenna type | Coil | |
| ADAPTER Ratings | 20W ADAPTER Input: 100-240V~, 50/60Hz, 0.5A Output: 5.0Vdc, 3.0A, 9.0Vdc, 2.22A | |
| | 30W ADAPTER Input: 100-240V~, 50/60Hz, 0.75A Output: 5.0Vdc, 3.0A, 9.0Vdc, 3.0A, 15Vdc, 2.0A, 20Vdc, 1.5A | |
| EUT Ratings | Input: 2.22A to 3A Output: Coil 1:15W Max Coil 2: 5W Max | |

Note: All the rating has been tested, but only the worst data was recorded in the report.

5.2. TEST MODE

| Test Mode | Description |
|-----------|---|
| M01 | Charging with 30 W (1% battery status of AirPods Pro2 at section A) 127.7 kHz |
| M02 | Charging with 30 W (1% battery status of iPhone 16e) 127.7 kHz |
| M03 | Charging with 30 W (1% battery status of iPhone 16) 360 kHz |
| M04 | Charging with 30 W (1% battery status of iWatch SE) 326.6 kHz |
| M05 | Charging with 30 W (1% battery status of iWatch Series 10) 1.778 MHz |
| M06 | Charging with 30 W (1% battery status of AirPods Pro2 at section B) 326.6 kHz |
| M07 | Charging with 30 W (50% battery status of AirPods Pro2 at section A) |
| M08 | Charging with 30 W (50% battery status of iPhone 16e) |
| M09 | Charging with 30 W (50% battery status of iPhone 16) |
| M10 | Charging with 30 W (50% battery status of iWatch SE) |
| M11 | Charging with 30 W (50% battery status of iWatch Series 10) |
| M12 | Charging with 30 W (50% battery status of AirPods Pro2 at section B) |
| M13 | Charging with 30 W (99% battery status of AirPods Pro2 at section A) |
| M14 | Charging with 30 W (99% battery status of iPhone 16e) |
| M15 | Charging with 30 W (99% battery status of iPhone 16) |
| M16 | Charging with 30 W (99% battery status of iWatch SE) |

| | |
|-----|---|
| M17 | Charging with 30 W (99% battery status of iWatch Series 10) |
| M18 | Charging with 30 W (99% battery status of AirPods Pro2 at section B) |
| M19 | Charging with 20 W (1% battery status of AirPods Pro2 at section A) |
| M20 | Charging with 20 W (1% battery status of iPhone 16e) |
| M21 | Charging with 20 W (1% battery status of iPhone 16) |
| M22 | Charging with 20 W (1% battery status of iWatch SE) |
| M23 | Charging with 20 W (1% battery status of iWatch Series 10) |
| M24 | Charging with 20 W (1% battery status of AirPods Pro2 at section B) |
| M25 | Charging with 20 W (50% battery status of AirPods Pro2 at section A) |
| M26 | Charging with 20 W (50% battery status of iPhone 16e) |
| M27 | Charging with 20 W (50% battery status of iPhone 16) |
| M28 | Charging with 20 W (50% battery status of iWatch SE) |
| M29 | Charging with 20 W (50% battery status of iWatch Series 10) |
| M30 | Charging with 20 W (50% battery status of AirPods Pro2 at section B) |
| M31 | Charging with 20 W (99% battery status of AirPods Pro2 at section A) |
| M32 | Charging with 20 W (99% battery status of iPhone 16e) |
| M33 | Charging with 20 W (99% battery status of iPhone 16) |
| M34 | Charging with 20 W (99% battery status of iWatch SE) |
| M35 | Charging with 20 W (99% battery status of iWatch Series 10) |
| M36 | Charging with 20 W (99% battery status of AirPods Pro2 at section B) |
| M37 | Worst adapter and worst peripheral at section A + Worst adapter and worst peripheral at section B |
| M38 | Standby with 20 W adapter (326KHz) |
| M39 | Standby with 30 W adapter (326KHz) |

5.3. ACCESSORY

SUPPORT EQUIPMENT

| 20W ADAPTER | |
|-------------|-----------------------------|
| Model No.: | A2347 |
| Input: | 100-240V~, 50/60Hz, 0.5A |
| Output: | 5.0Vdc, 3.0A, 9.0Vdc, 2.22A |

| 30W ADAPTER | |
|-------------|--|
| Model No.: | A2164 |
| Input: | 100-240V~, 50/60Hz, 0.75A |
| Output: | 5.0Vdc, 3.0A, 9.0Vdc, 3.0A, 15Vdc, 2.0A, 20Vdc, 1.5A |

I/O CABLES

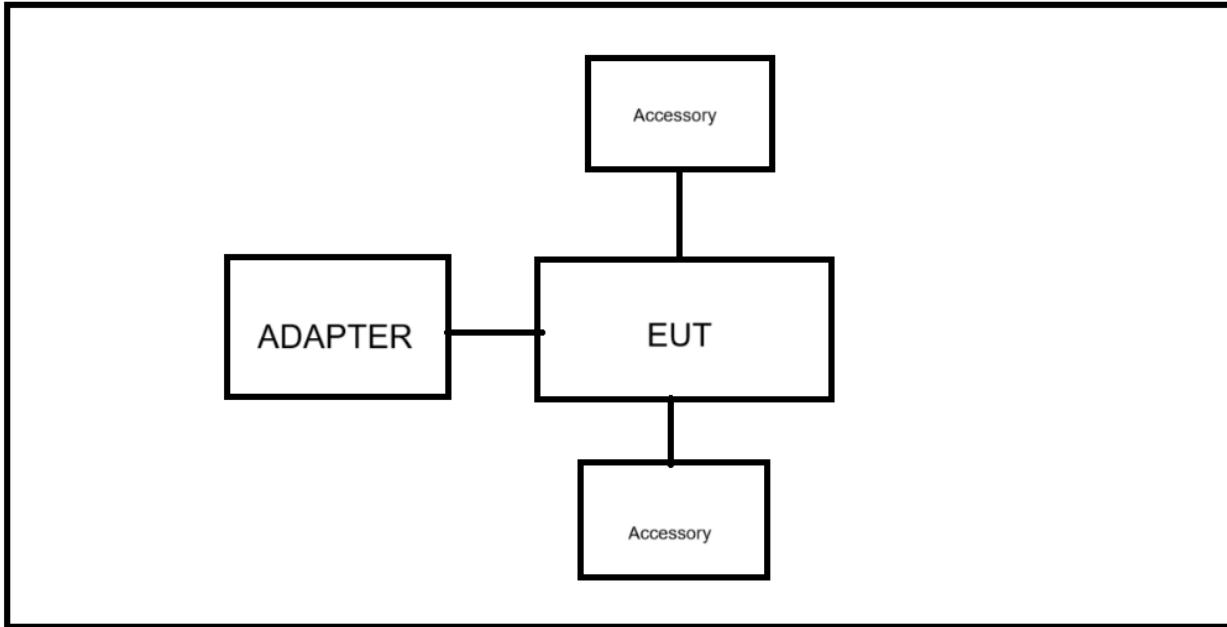
| Cable No | Port | Connector Type | Cable Type | Cable Length(m) | Remarks |
|----------|------|----------------|------------|-----------------|---------|
| / | / | / | / | / | / |

ACCESSORY

| Item | Accessory | Brand Name | Model Name | Description |
|------|---------------|------------|------------------|-------------|
| 1 | Mobile phone | APPLE | Iphone 11 | / |
| 2 | Mobile phone | APPLE | Iphone 16 | / |
| 3 | TWS earphones | APPLE | Air Pods Pro | / |
| 4 | Apple Watch | APPLE | iWatch SE | |
| 5 | Apple Watch | APPLE | iWatch Series 10 | |
| 6 | 20W ADAPTER | APPLE | A2347 | / |
| 7 | 30W ADAPTER | APPLE | A2164 | / |

TEST SETUP

The EUT support wireless charging.

SETUP DIAGRAM FOR TEST

5.4. MEASURING INSTRUMENT LIST

| Test Equipment of Conducted emissions | | | | | |
|---------------------------------------|-----------------|-----------|------------|---------------|---------------|
| Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Due Date |
| EMI Test Receiver | ROHDE & SCHWARZ | ESR3 | 101961 | Sep. 28, 2024 | Sep. 27, 2025 |
| Two-Line V-Network | ROHDE & SCHWARZ | ENV216 | 101983 | Sep. 28, 2024 | Sep. 27, 2025 |
| Test Software for Conducted Emission | Farad | EZ-EMC | Ver.UL-3A1 | N/A | N/A |

| Radiated Emissions | | | | | |
|--------------------------------------|--------------|----------------|---------------|---------------|---------------|
| Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Due Date |
| MXE EMI Receiver | KESIGHT | N9038A | MY56400036 | Sep. 28, 2024 | Sep. 27, 2025 |
| Hybrid Log Periodic Antenna | TDK | HLP-3003C | 130960 | Jun. 27, 2024 | Jun. 28, 2027 |
| Preamplifier | HP | 8447D | 2944A09099 | Sep. 28, 2024 | Sep. 27, 2025 |
| Loop antenna | Schwarzbeck | 1519B | 00008 | Dec.9, 2024 | Dec.8, 2027 |
| Preamplifier | TDK | PA-02-001-3000 | TRS-302-00050 | Sep. 28, 2024 | Sep. 27, 2025 |
| Software | | | | | |
| Description | | Manufacturer | | Name | Version |
| Test Software for Radiated Emissions | | Farad | | EZ-EMC | Ver. UL-3A1 |

| Other Instruments | | | | | |
|---------------------|--------------|-----------|------------|---------------|---------------|
| Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Next Cal. |
| PXA Signal Analyzer | Keysight | N9030A | MY55410512 | Sep. 28, 2024 | Sep. 27, 2025 |

6. 20dB BANDWIDTH TEST

LIMITS

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in § 15.215, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

TEST PROCEDURE

The transmitter output is connected to the spectrum analyzer. The RBW is set to 1 kHz. The VBW is set to 3 times the RBW. The sweep time is coupled. The spectrum analyzer internal 99% bandwidth function is utilized.

Note: Because the measured signal is CW or CW-like adjusting the RBW per C63.10 would not be practical since measured bandwidth will always follow the RBW and the result will be approximately twice the RBW.

The type of band for the signal is narrowband.

TEST SETUP

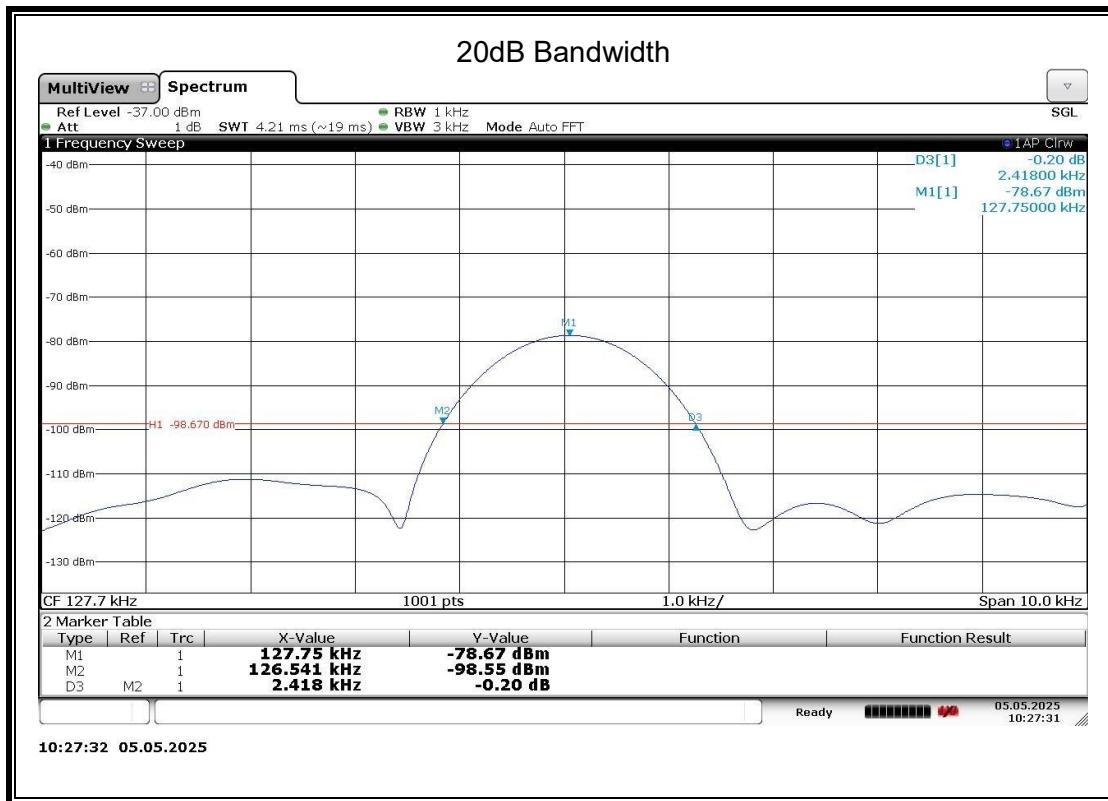


TEST ENVIRONMENT

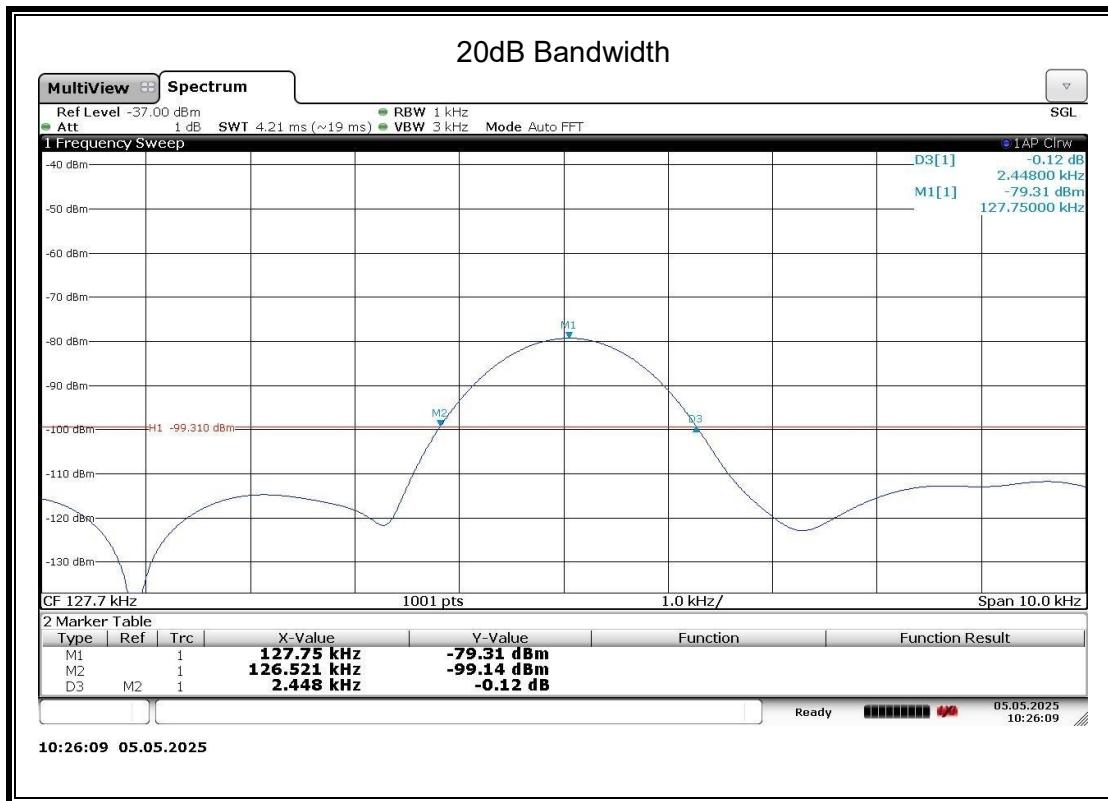
| | | | |
|---------------------|---------|-------------------|-----------------|
| Temperature | 24.1 °C | Relative Humidity | 68 % |
| Atmosphere Pressure | 101 kPa | Test Voltage | AC 120 V, 60 Hz |

RESULTS

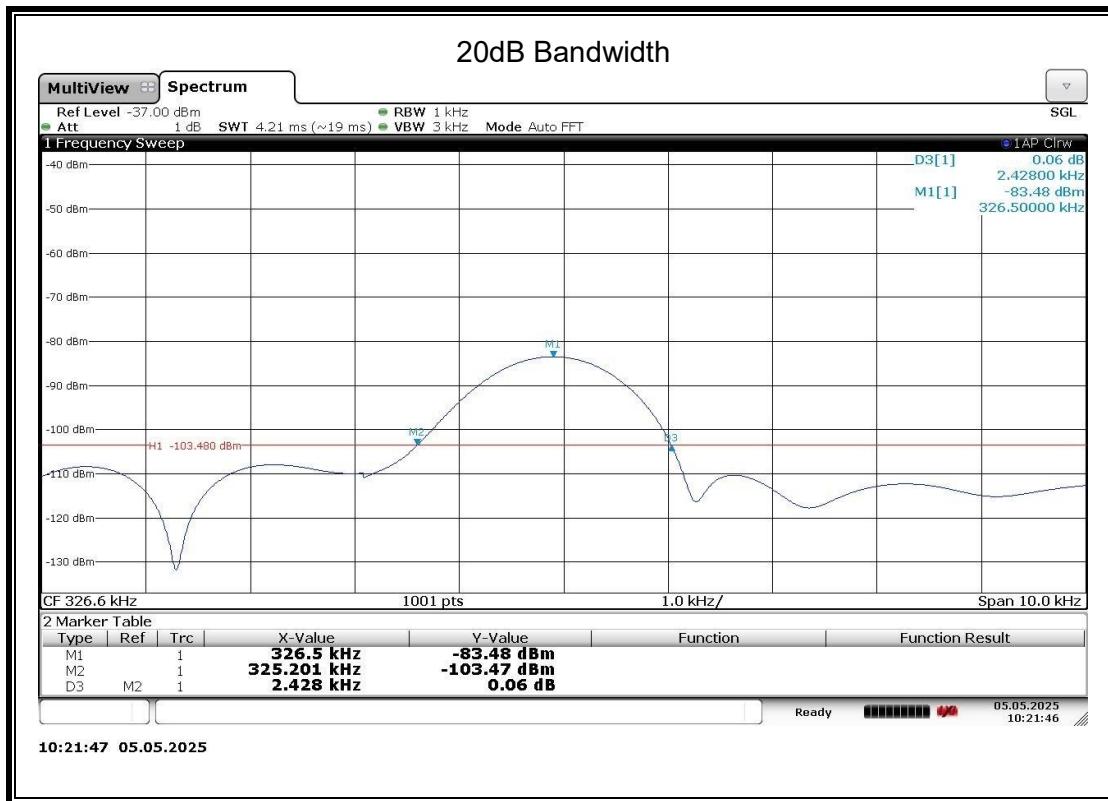
| Frequency (kHz) (For AirPods Pro2) | 20dB Bandwidth (kHz) |
|---------------------------------------|-------------------------|
| 127.7 | 2.418 |



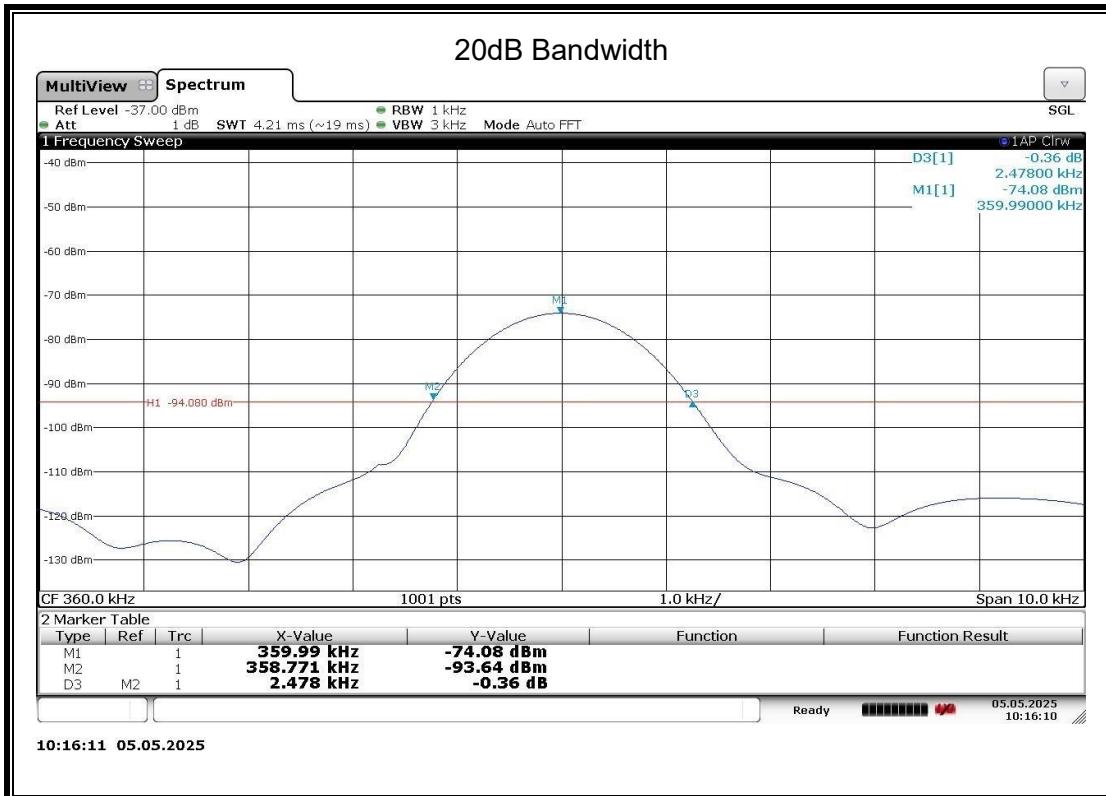
| Frequency (kHz) (For IPHONE 11) | 20dB Bandwidth (kHz) |
|------------------------------------|-------------------------|
| 127.7 | 2.448 |



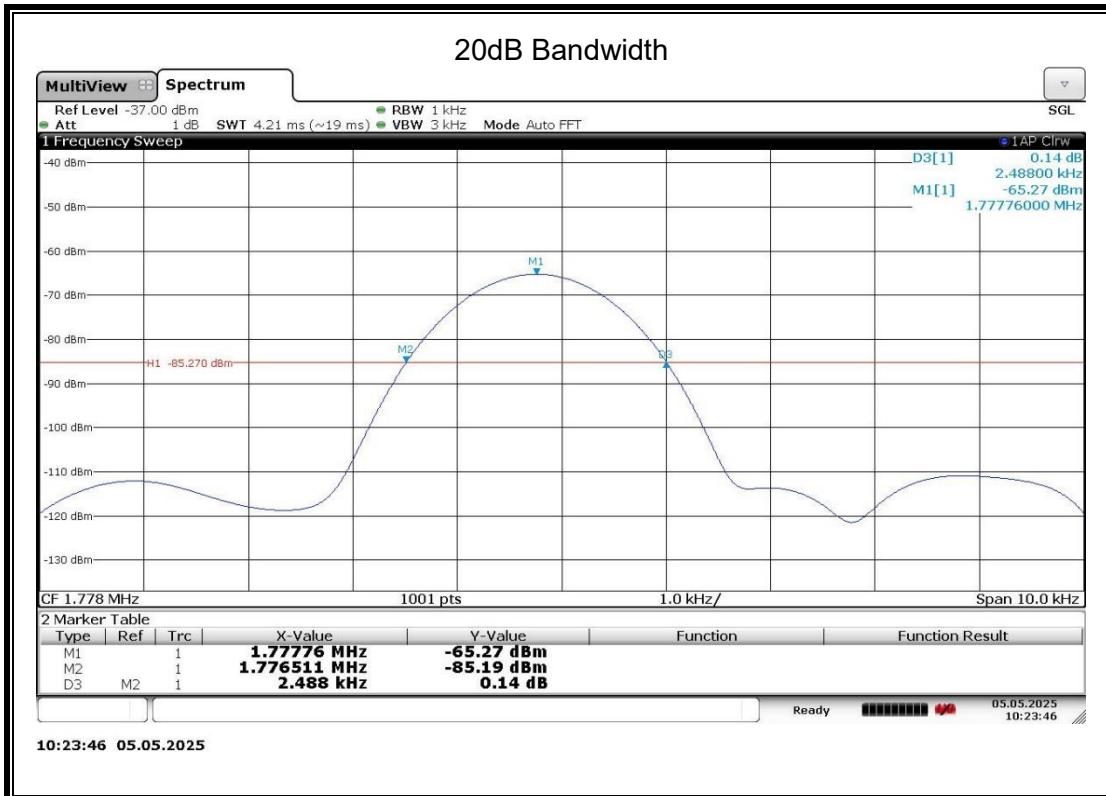
| Frequency (kHz) | 20dB Bandwidth (kHz) |
|--------------------|-------------------------|
| 326.6 | 2.428 |



| Frequency (kHz) | 20dB Bandwidth (kHz) |
|--------------------|-------------------------|
| 360 | 2.478 |



| Frequency (kHz) | 20dB Bandwidth (kHz) |
|--------------------|-------------------------|
| 1778 | 2.488 |



7. RADIATED EMISSION TEST

LIMITS

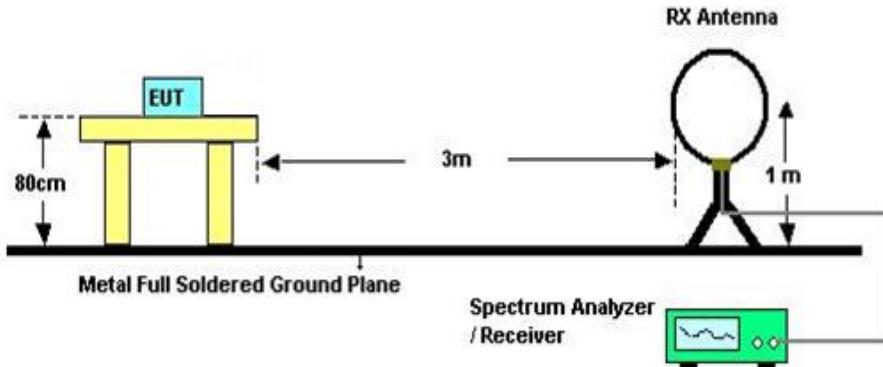
Please refer to CFR 47 FCC §15.205 and §15.209.

| Emissions radiated outside of the specified frequency bands above 30 MHz | | | |
|--|------------------------------------|--------------------------------------|---------|
| Frequency Range (MHz) | Field Strength Limit (uV/m) at 3 m | Field Strength Limit (dBuV/m) at 3 m | |
| | | Quasi-Peak | |
| 30 - 88 | 100 | 40 | |
| 88 - 216 | 150 | 43.5 | |
| 216 - 960 | 200 | 46 | |
| Above 960 | 500 | 54 | |
| Above 1000 | 500 | Peak | Average |
| | | 74 | 54 |

| Emissions radiated outside of the specified frequency bands below 30 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 |

TEST SETUP AND PROCEDURE

Below 30 MHz

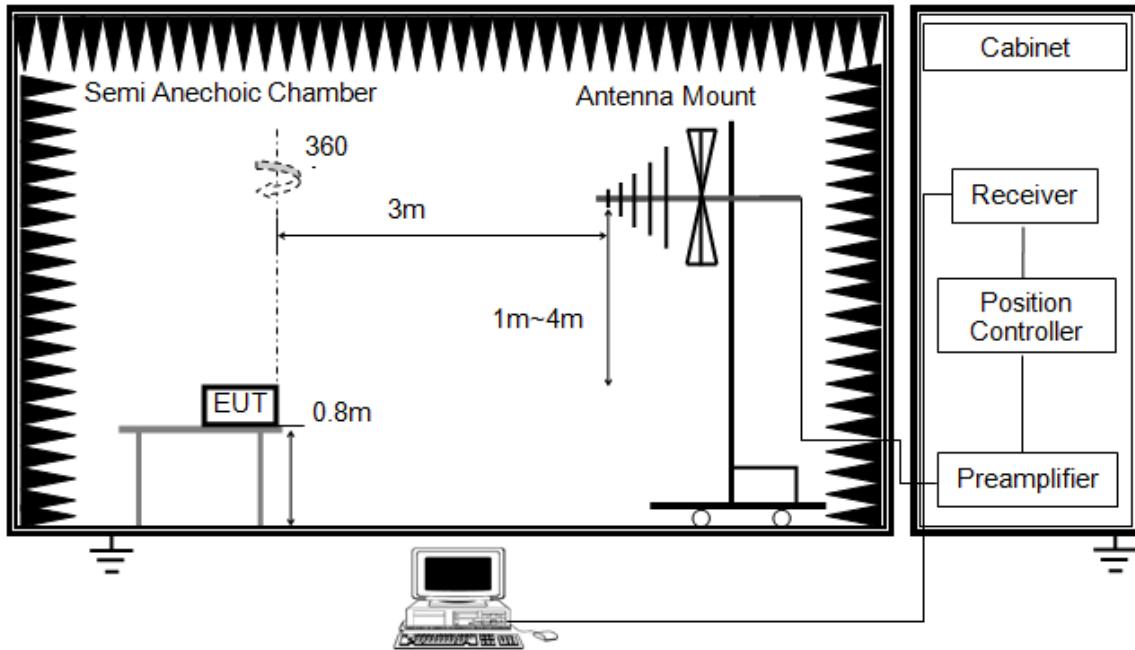


The setting of the spectrum analyser

| | |
|-------|---|
| RBW | 200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz) |
| VBW | 200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz) |
| Sweep | Auto |
| Trace | Max hold |

1. The testing follows the guidelines in ANSI C63.10-2013 clause 6.4.
2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 80cm above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1.3 m height antenna tower.
5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.
6. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak and average detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak and average detector and reported.
7. Although these tests were performed other than open field site, adequate comparison measurements were confirmed against 30 m open field site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field site based on KDB 414788.

Below 1 GHz and above 30 MHz



The setting of the spectrum analyser

| | |
|----------|----------|
| RBW | 120 kHz |
| VBW | 300 kHz |
| Sweep | Auto |
| Detector | Peak/QP |
| Trace | Max hold |

1. The testing follows the guidelines in ANSI C63.10-2013 clause 6.5.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 80 cm above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

TEST ENVIRONMENT

| | | | |
|---------------------|---------|-------------------|-----------------|
| Temperature | 22.5 °C | Relative Humidity | 59 % |
| Atmosphere Pressure | 101 kPa | Test Voltage | AC 120 V, 60 Hz |

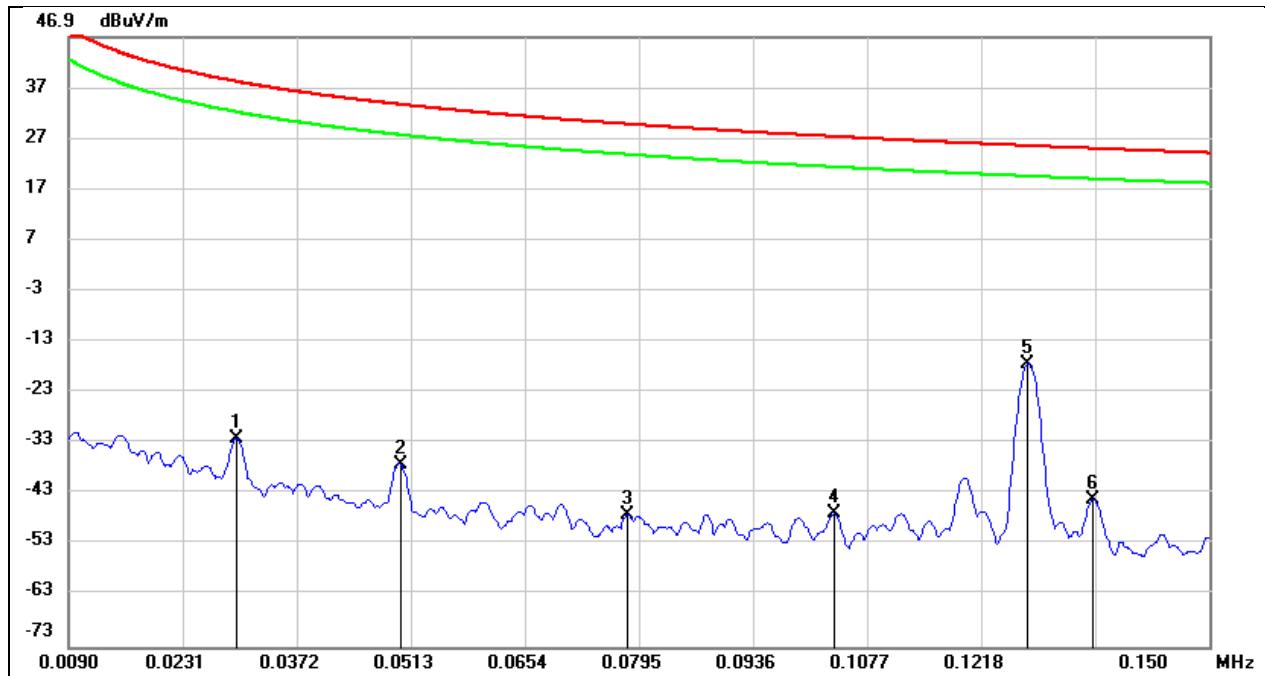
RESULTS

7.1. SPURIOUS EMISSIONS BELOW 30 MHz

7.1.1. Test result of M01

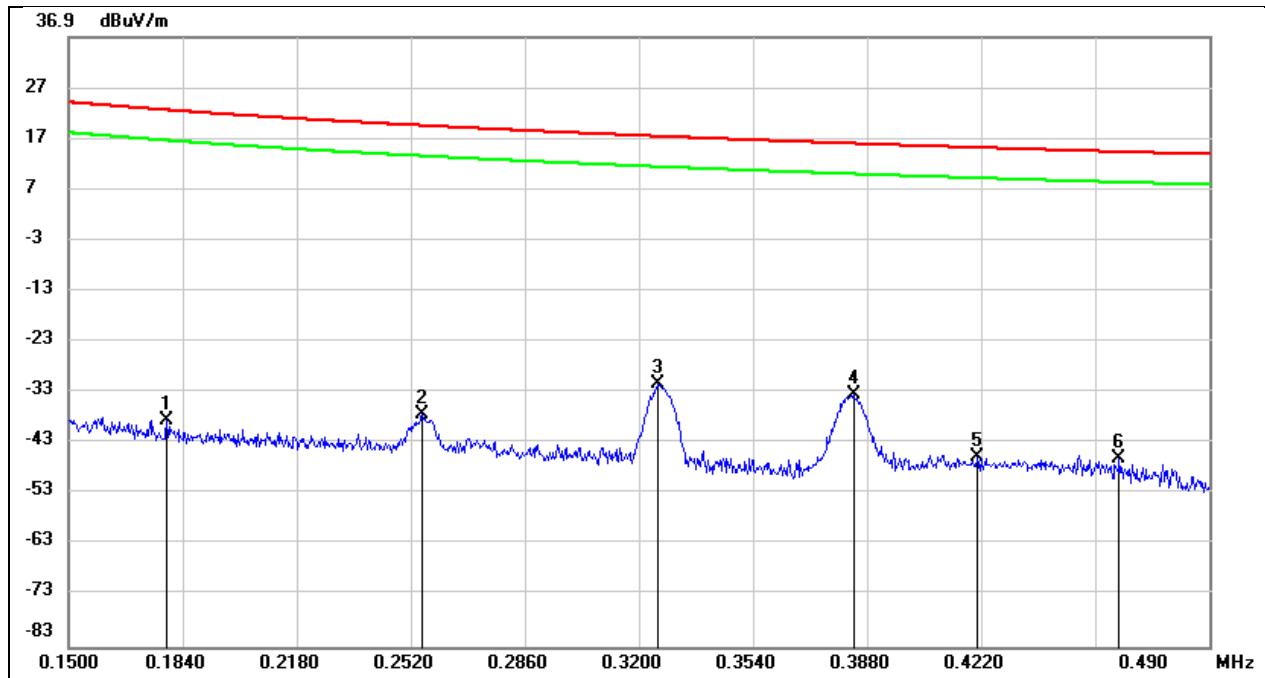
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



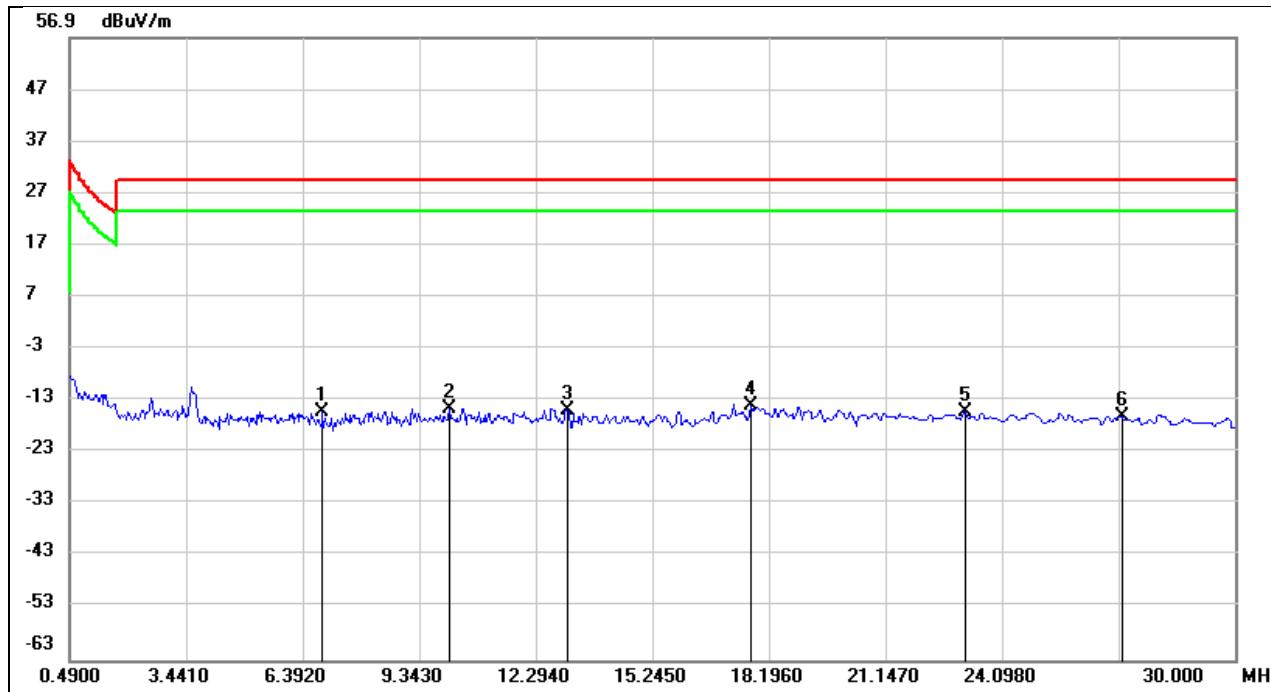
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|----------------|-----------------|----------------|-------------|--------|
| 1 | 0.0297 | 58.73 | -90.96 | -32.23 | 38.15 | -70.38 | peak |
| 2 | 0.0500 | 54.55 | -91.70 | -37.15 | 33.62 | -70.77 | peak |
| 3 | 0.0781 | 45.40 | -92.60 | -47.20 | 29.75 | -76.95 | peak |
| 4 | 0.1036 | 45.58 | -92.57 | -46.99 | 27.30 | -74.29 | peak |
| 5 | 0.1276 | 75.07 | -92.42 | -17.35 | 25.49 | -42.84 | peak |
| 6 | 0.1356 | 48.15 | -92.37 | -44.22 | 24.96 | -69.18 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1792 | 53.58 | -92.09 | -38.51 | 22.54 | -61.05 | peak |
| 2 | 0.2553 | 54.95 | -92.20 | -37.25 | 19.46 | -56.71 | peak |
| 3 | 0.3258 | 61.24 | -92.45 | -31.21 | 17.34 | -48.55 | peak |
| 4 | 0.3839 | 59.21 | -92.57 | -33.36 | 15.92 | -49.28 | peak |
| 5 | 0.4210 | 46.87 | -92.64 | -45.77 | 15.12 | -60.89 | peak |
| 6 | 0.4631 | 46.68 | -92.73 | -46.05 | 14.29 | -60.34 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


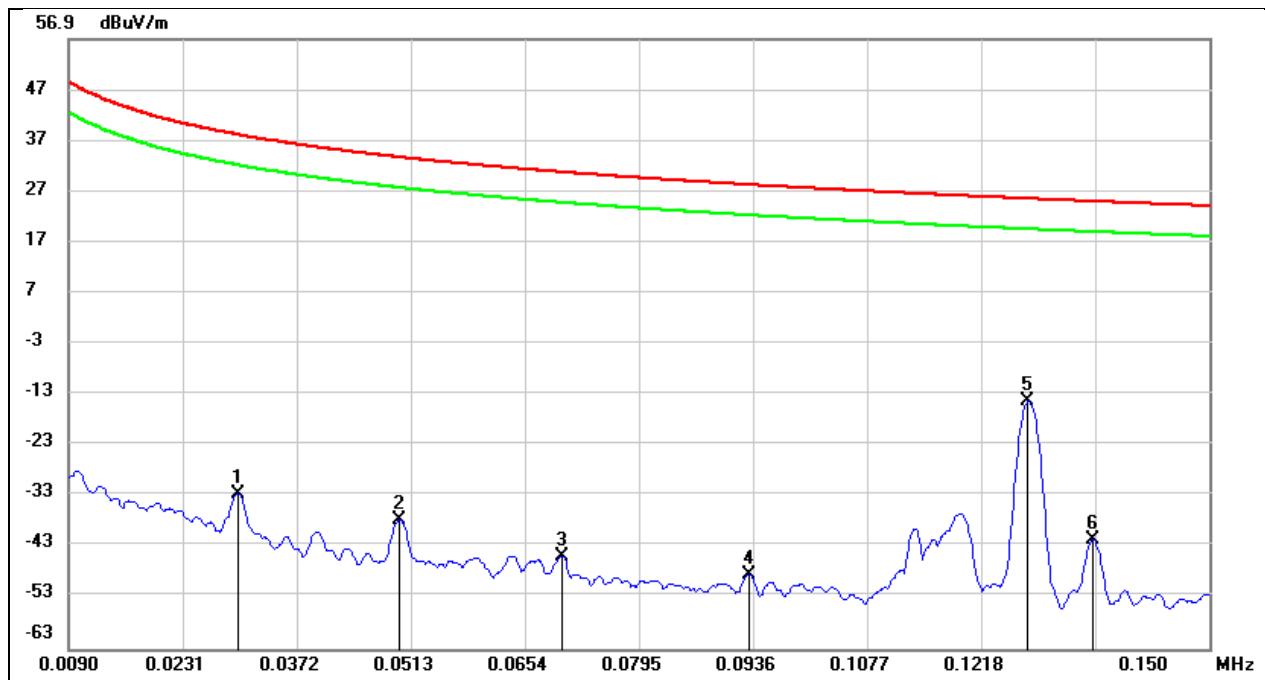
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 6.9232 | 35.88 | -51.20 | -15.32 | 29.54 | -44.86 | QP |
| 2 | 10.1398 | 36.33 | -50.90 | -14.57 | 29.54 | -44.11 | QP |
| 3 | 13.1203 | 35.70 | -50.75 | -15.05 | 29.54 | -44.59 | QP |
| 4 | 17.7534 | 36.12 | -50.24 | -14.12 | 29.54 | -43.66 | QP |
| 5 | 23.1537 | 34.20 | -49.58 | -15.38 | 29.54 | -44.92 | QP |
| 6 | 27.1375 | 33.61 | -49.70 | -16.09 | 29.54 | -45.63 | QP |

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.1.2. Test result of M02

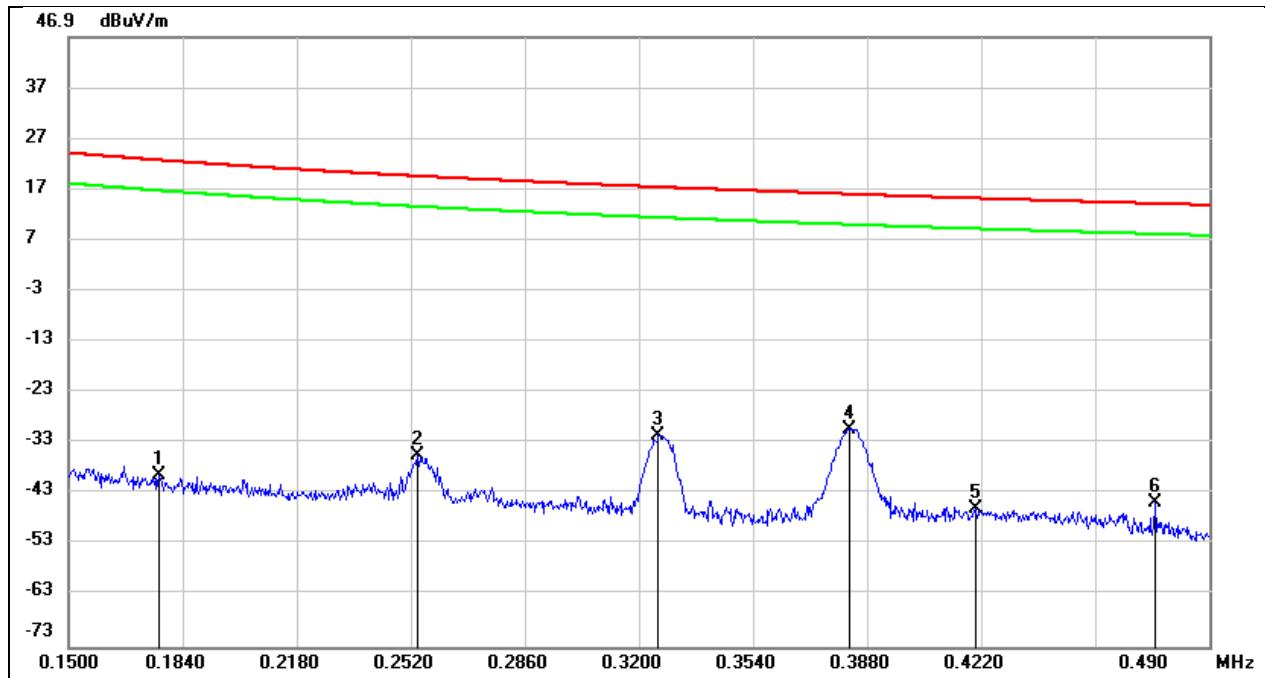
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



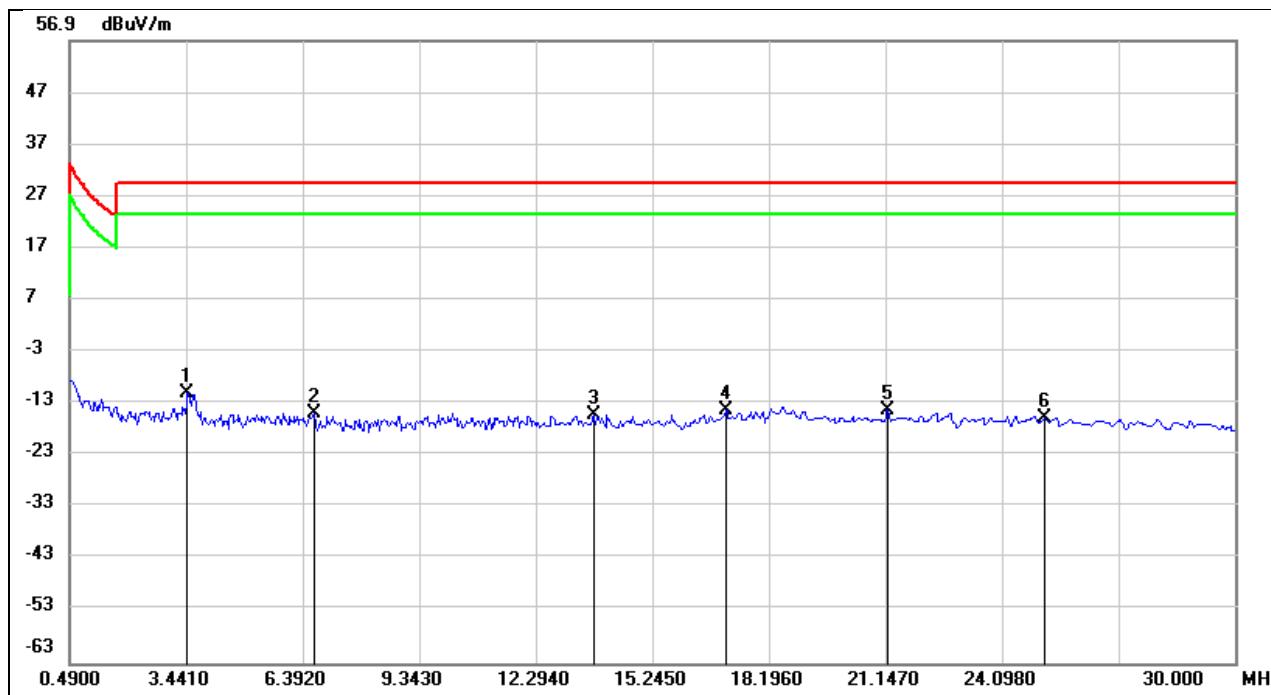
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.0299 | 58.36 | -91.00 | -32.64 | 38.09 | -70.73 | peak |
| 2 | 0.0499 | 54.04 | -91.70 | -37.66 | 33.64 | -71.30 | peak |
| 3 | 0.0699 | 47.73 | -92.60 | -44.87 | 30.71 | -75.58 | peak |
| 4 | 0.0930 | 44.11 | -92.60 | -48.49 | 28.23 | -76.72 | peak |
| 5 | 0.1276 | 77.99 | -92.42 | -14.43 | 25.49 | -39.92 | peak |
| 6 | 0.1356 | 50.60 | -92.37 | -41.77 | 24.96 | -66.73 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1768 | 52.74 | -92.10 | -39.36 | 22.66 | -62.02 | peak |
| 2 | 0.2540 | 56.68 | -92.20 | -35.52 | 19.50 | -55.02 | peak |
| 3 | 0.3258 | 60.97 | -92.45 | -31.48 | 17.34 | -48.82 | peak |
| 4 | 0.3829 | 62.37 | -92.57 | -30.20 | 15.94 | -46.14 | peak |
| 5 | 0.4203 | 46.62 | -92.64 | -46.02 | 15.13 | -61.15 | peak |
| 6 | 0.4740 | 48.05 | -92.75 | -44.70 | 14.09 | -58.79 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


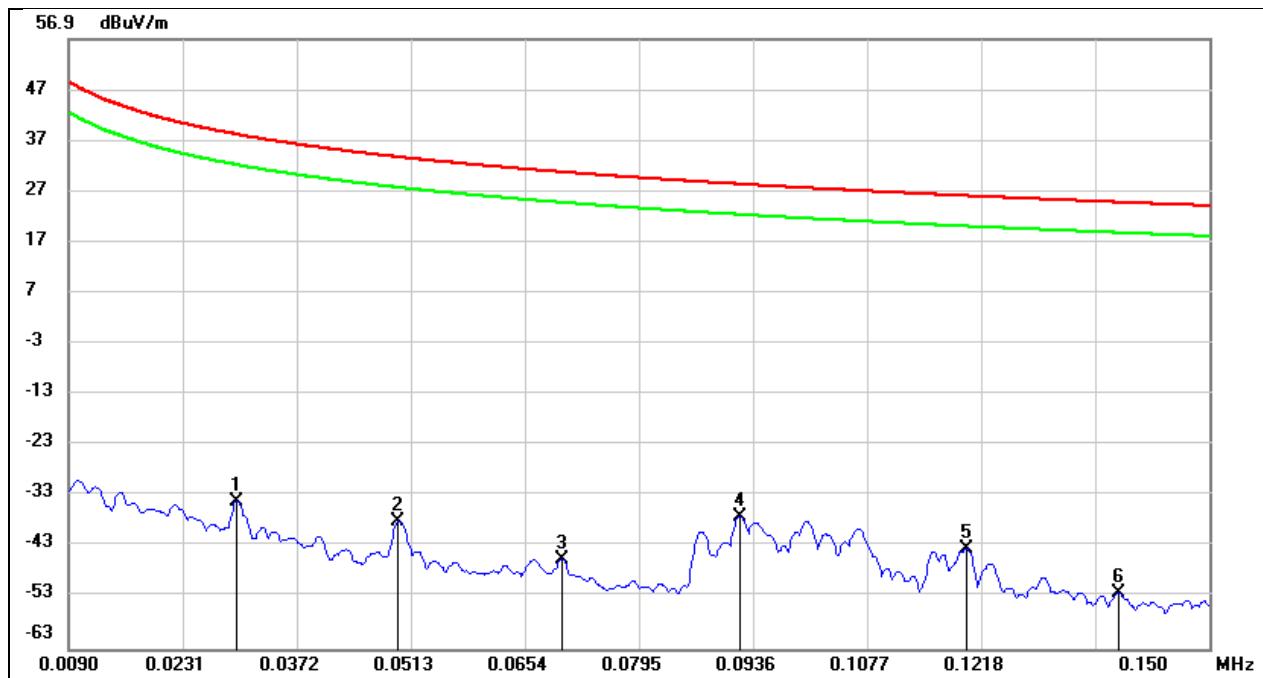
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 3.5000 | 40.31 | -51.25 | -10.94 | 29.54 | -40.48 | QP |
| 2 | 6.7166 | 36.38 | -51.22 | -14.84 | 29.54 | -44.38 | QP |
| 3 | 13.7695 | 35.45 | -50.72 | -15.27 | 29.54 | -44.81 | QP |
| 4 | 17.1336 | 36.08 | -50.33 | -14.25 | 29.54 | -43.79 | QP |
| 5 | 21.2060 | 35.30 | -49.78 | -14.48 | 29.54 | -44.02 | QP |
| 6 | 25.1899 | 33.55 | -49.43 | -15.88 | 29.54 | -45.42 | QP |

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.1.1. Test result of M03

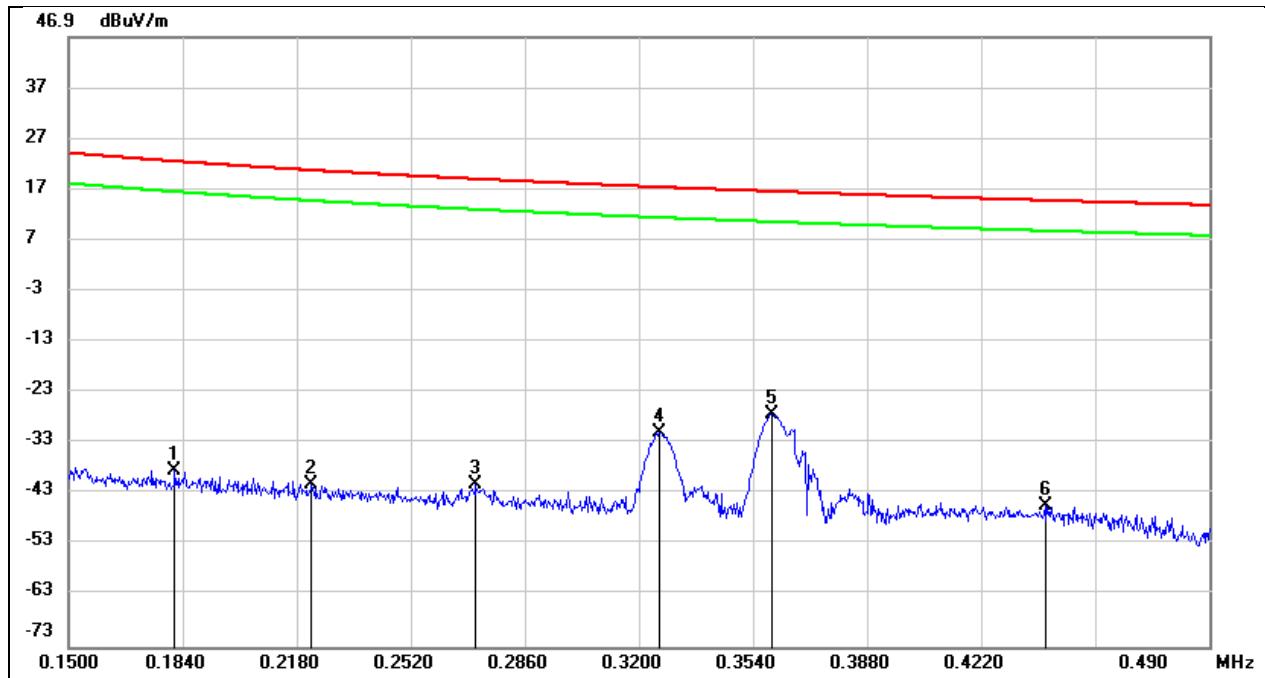
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



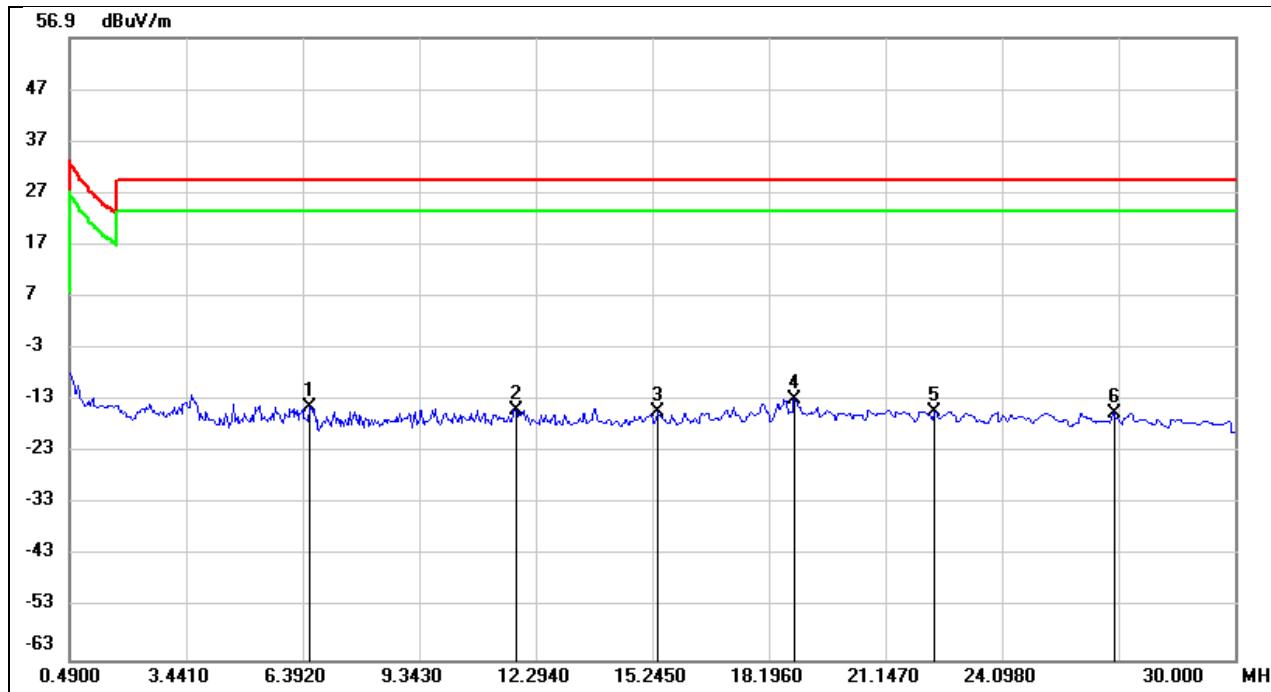
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.0297 | 56.86 | -90.96 | -34.10 | 38.15 | -72.25 | peak |
| 2 | 0.0497 | 53.73 | -91.69 | -37.96 | 33.67 | -71.63 | peak |
| 3 | 0.0699 | 47.07 | -92.60 | -45.53 | 30.71 | -76.24 | peak |
| 4 | 0.0920 | 55.46 | -92.60 | -37.14 | 28.33 | -65.47 | peak |
| 5 | 0.1200 | 49.00 | -92.47 | -43.47 | 26.02 | -69.49 | peak |
| 6 | 0.1387 | 40.18 | -92.35 | -52.17 | 24.76 | -76.93 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1816 | 53.71 | -92.07 | -38.36 | 22.42 | -60.78 | peak |
| 2 | 0.2224 | 50.95 | -92.05 | -41.10 | 20.66 | -61.76 | peak |
| 3 | 0.2714 | 51.01 | -92.28 | -41.27 | 18.93 | -60.20 | peak |
| 4 | 0.3261 | 61.56 | -92.45 | -30.89 | 17.33 | -48.22 | peak |
| 5 | 0.3594 | 65.08 | -92.52 | -27.44 | 16.49 | -43.93 | peak |
| 6 | 0.4410 | 47.30 | -92.68 | -45.38 | 14.71 | -60.09 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


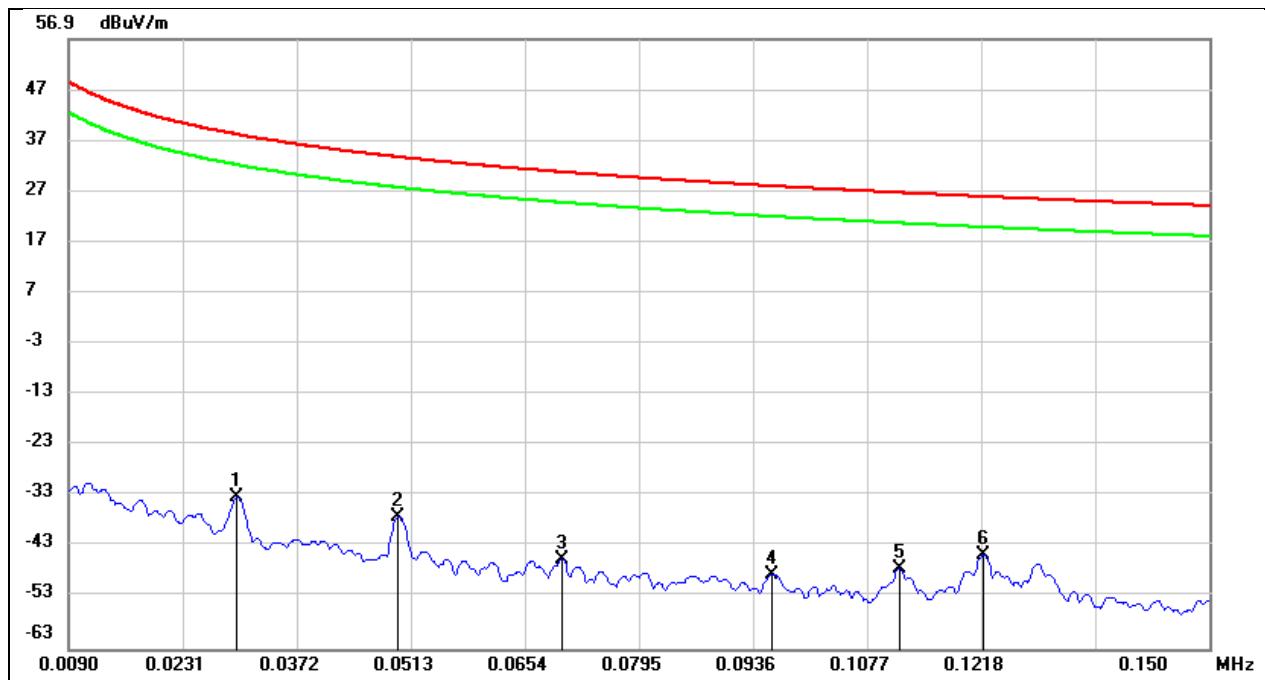
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 6.5986 | 36.92 | -51.22 | -14.30 | 29.54 | -43.84 | QP |
| 2 | 11.7923 | 35.95 | -50.81 | -14.86 | 29.54 | -44.40 | QP |
| 3 | 15.3926 | 35.30 | -50.59 | -15.29 | 29.54 | -44.83 | QP |
| 4 | 18.8452 | 37.20 | -50.07 | -12.87 | 29.54 | -42.41 | QP |
| 5 | 22.4159 | 34.53 | -49.66 | -15.13 | 29.54 | -44.67 | QP |
| 6 | 26.9310 | 34.06 | -49.67 | -15.61 | 29.54 | -45.15 | QP |

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.1.2. Test result of M04

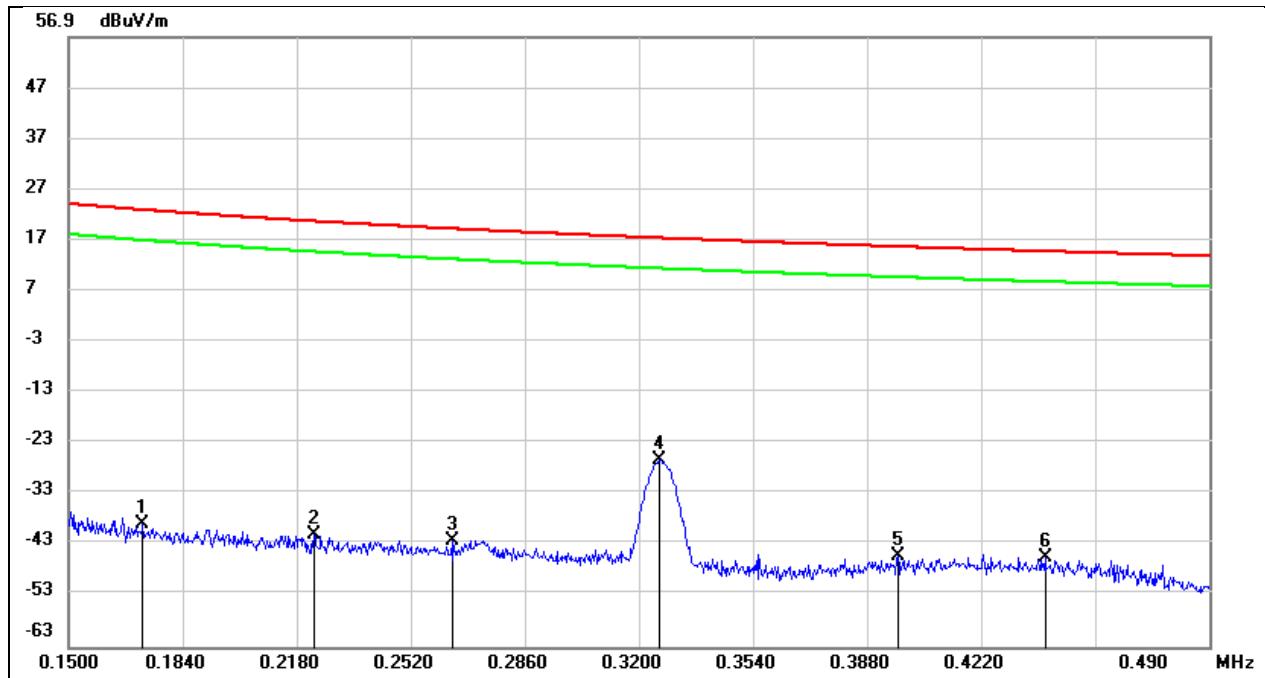
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



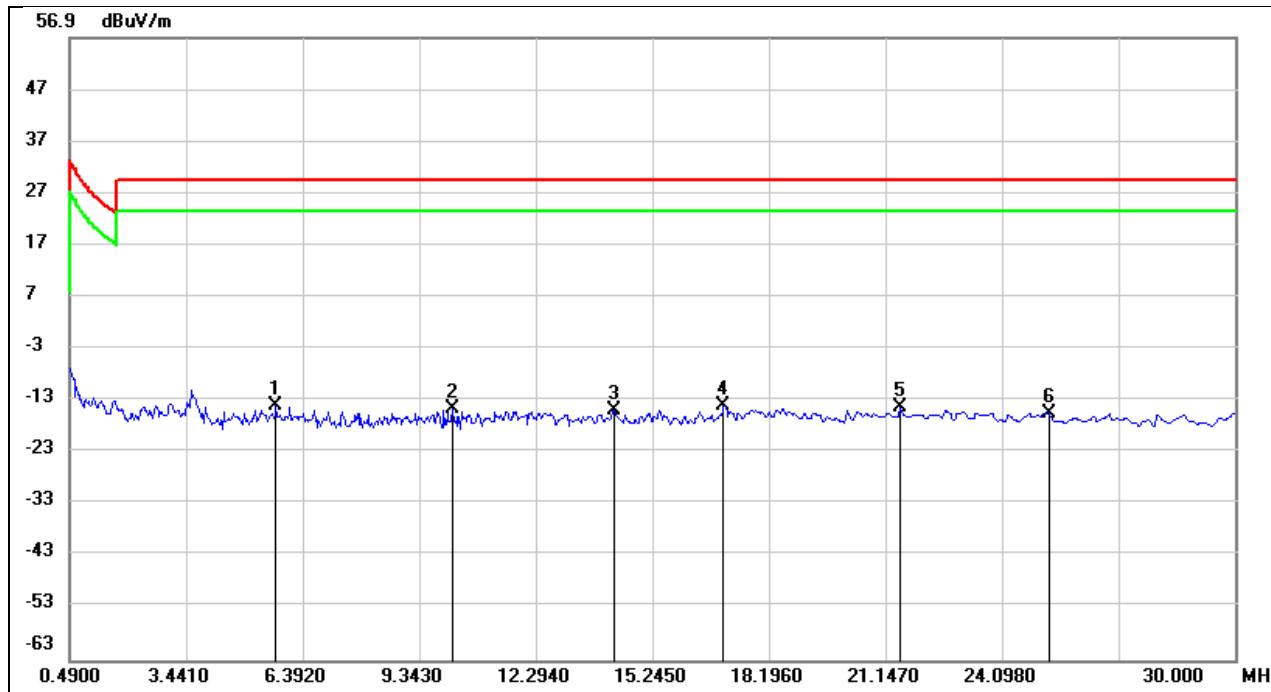
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.0297 | 57.70 | -90.96 | -33.26 | 38.15 | -71.41 | peak |
| 2 | 0.0497 | 54.58 | -91.69 | -37.11 | 33.67 | -70.78 | peak |
| 3 | 0.0699 | 47.15 | -92.60 | -45.45 | 30.71 | -76.16 | peak |
| 4 | 0.0960 | 44.12 | -92.60 | -48.48 | 27.96 | -76.44 | peak |
| 5 | 0.1116 | 45.09 | -92.53 | -47.44 | 26.65 | -74.09 | peak |
| 6 | 0.1221 | 47.79 | -92.46 | -44.67 | 25.87 | -70.54 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1720 | 53.22 | -92.14 | -38.92 | 22.90 | -61.82 | peak |
| 2 | 0.2231 | 50.96 | -92.05 | -41.09 | 20.63 | -61.72 | peak |
| 3 | 0.2642 | 50.09 | -92.24 | -42.15 | 19.16 | -61.31 | peak |
| 4 | 0.3261 | 66.13 | -92.45 | -26.32 | 17.33 | -43.65 | peak |
| 5 | 0.3972 | 47.39 | -92.59 | -45.20 | 15.62 | -60.82 | peak |
| 6 | 0.4410 | 47.22 | -92.68 | -45.46 | 14.71 | -60.17 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


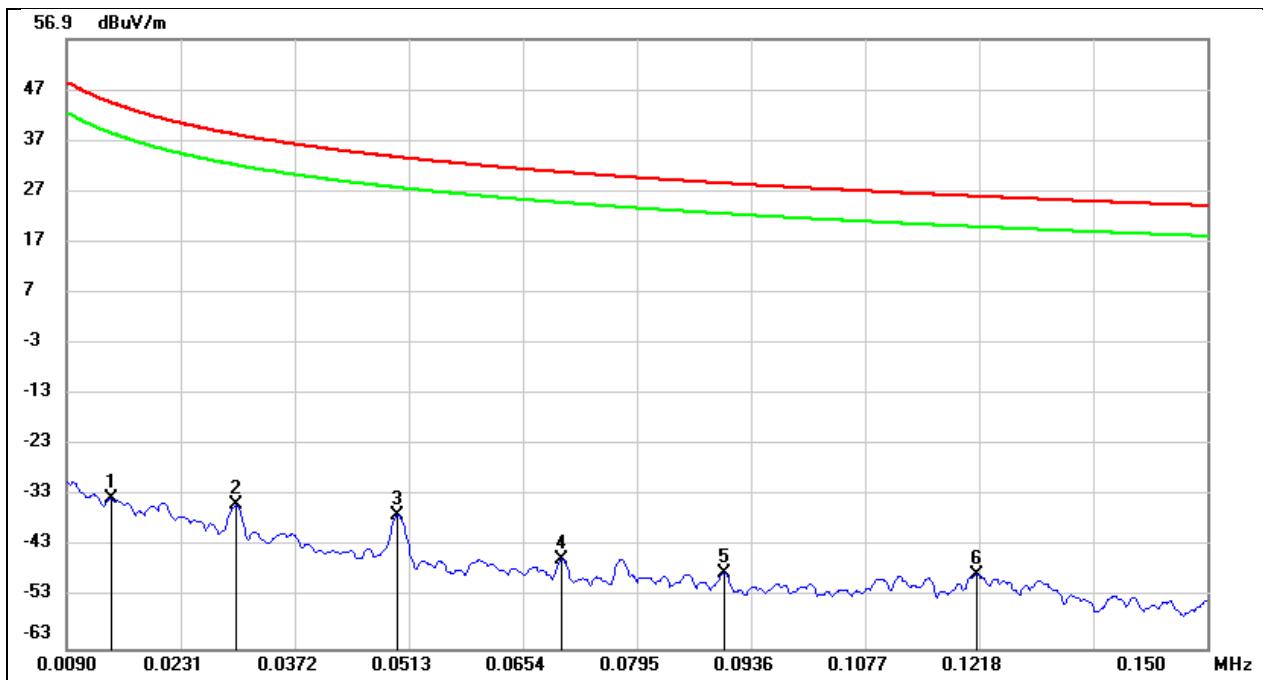
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 5.7428 | 37.31 | -51.27 | -13.96 | 29.54 | -43.50 | QP |
| 2 | 10.1988 | 36.11 | -50.89 | -14.78 | 29.54 | -44.32 | QP |
| 3 | 14.2712 | 35.69 | -50.68 | -14.99 | 29.54 | -44.53 | QP |
| 4 | 17.0746 | 36.43 | -50.34 | -13.91 | 29.54 | -43.45 | QP |
| 5 | 21.5306 | 35.50 | -49.75 | -14.25 | 29.54 | -43.79 | QP |
| 6 | 25.2784 | 33.99 | -49.43 | -15.44 | 29.54 | -44.98 | QP |

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.1.3. Test result of M05

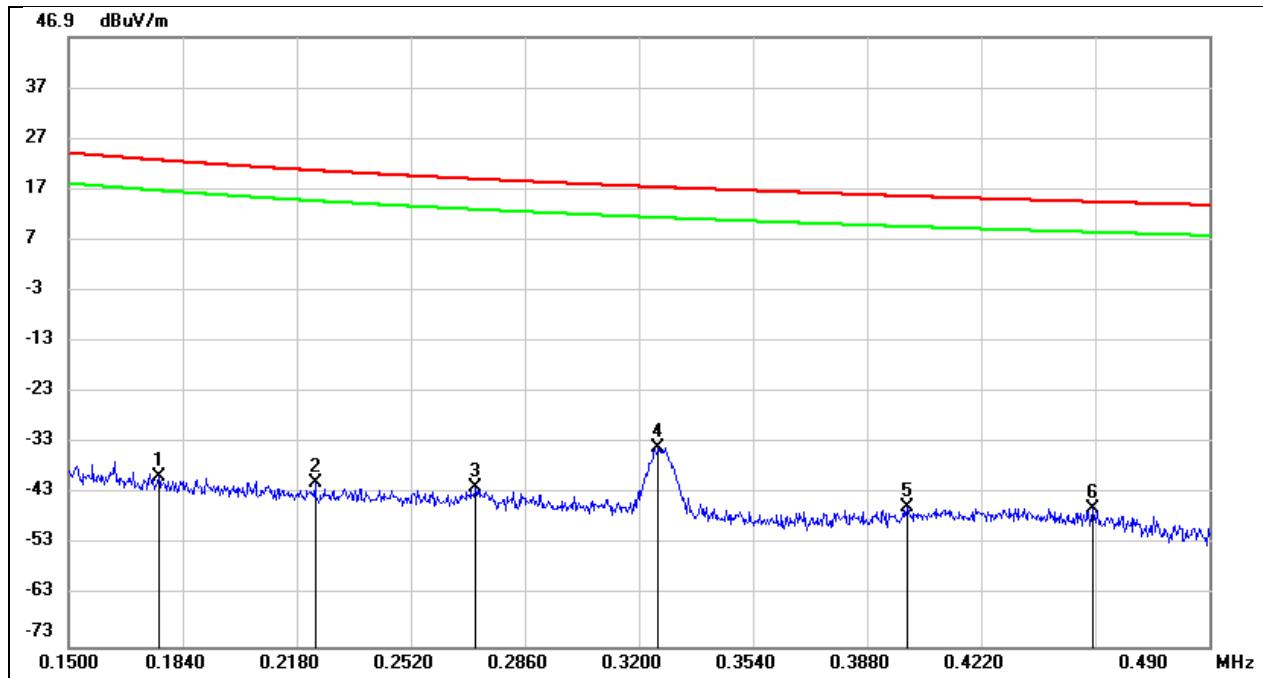
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



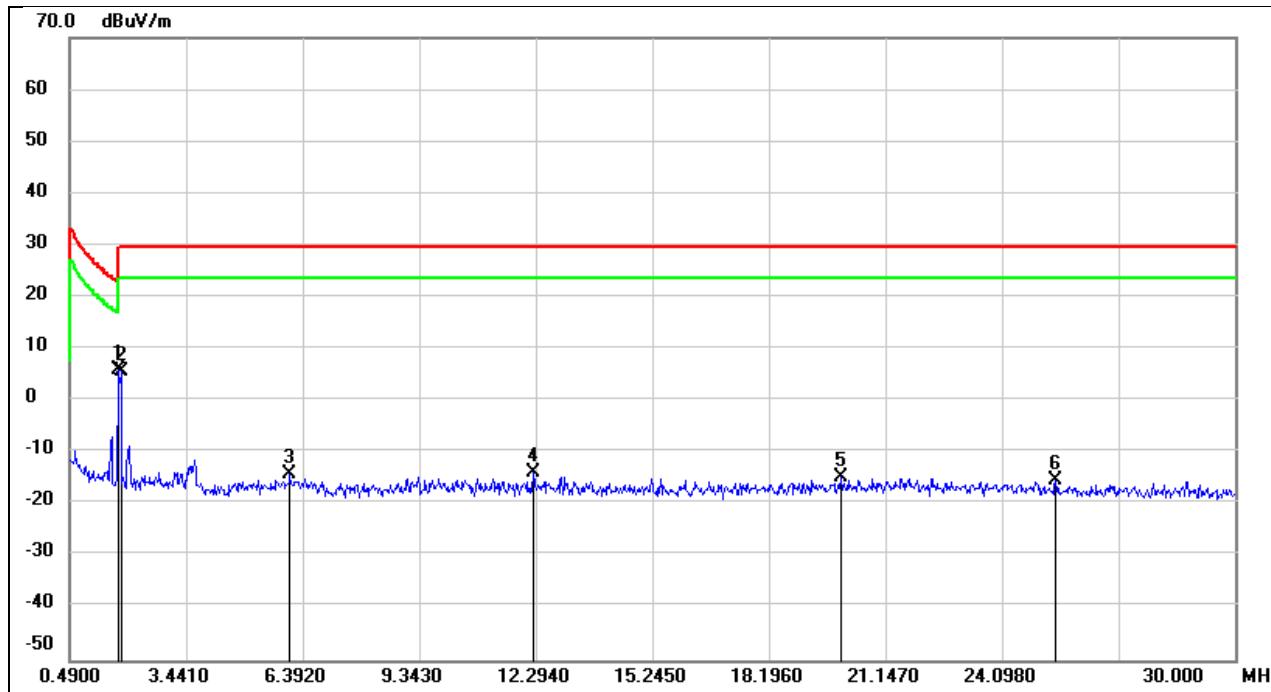
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.0144 | 56.31 | -89.89 | -33.58 | 44.43 | -78.01 | peak |
| 2 | 0.0299 | 56.16 | -91.00 | -34.84 | 38.09 | -72.93 | peak |
| 3 | 0.0499 | 54.86 | -91.70 | -36.84 | 33.64 | -70.48 | peak |
| 4 | 0.0702 | 47.04 | -92.60 | -45.56 | 30.68 | -76.24 | peak |
| 5 | 0.0902 | 44.43 | -92.60 | -48.17 | 28.50 | -76.67 | peak |
| 6 | 0.1215 | 44.03 | -92.46 | -48.43 | 25.91 | -74.34 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1768 | 52.36 | -92.10 | -39.74 | 22.66 | -62.40 | peak |
| 2 | 0.2234 | 51.15 | -92.05 | -40.90 | 20.62 | -61.52 | peak |
| 3 | 0.2714 | 50.54 | -92.28 | -41.74 | 18.93 | -60.67 | peak |
| 4 | 0.3258 | 58.53 | -92.45 | -33.92 | 17.34 | -51.26 | peak |
| 5 | 0.3998 | 46.99 | -92.60 | -45.61 | 15.56 | -61.17 | peak |
| 6 | 0.4553 | 46.89 | -92.71 | -45.82 | 14.44 | -60.26 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


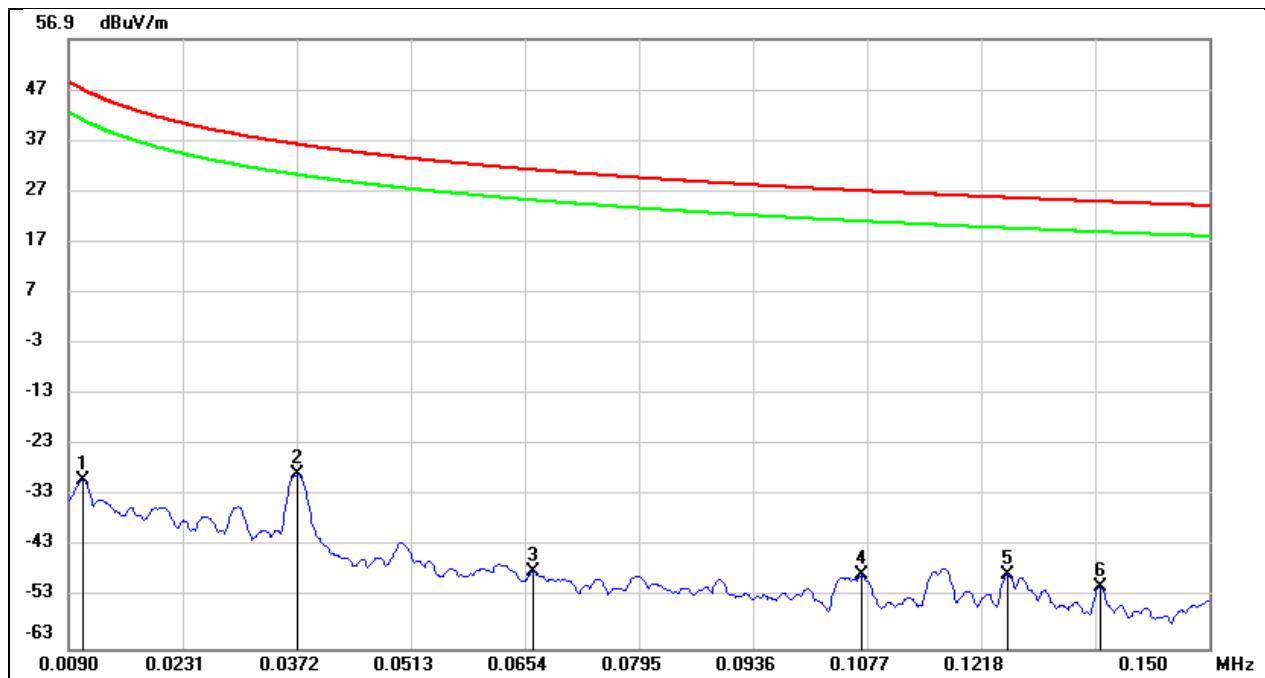
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 1.7294 | 58.06 | -52.20 | 5.86 | 29.54 | -23.68 | QP |
| 2 | 1.7884 | 57.94 | -52.17 | 5.77 | 29.54 | -23.77 | QP |
| 3 | 6.0674 | 37.15 | -51.25 | -14.10 | 29.54 | -43.64 | QP |
| 4 | 12.2350 | 36.86 | -50.79 | -13.93 | 29.54 | -43.47 | QP |
| 5 | 20.0256 | 35.02 | -49.90 | -14.88 | 29.54 | -44.42 | QP |
| 6 | 25.4555 | 34.10 | -49.46 | -15.36 | 29.54 | -44.90 | QP |

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.1.4. Test result of M06

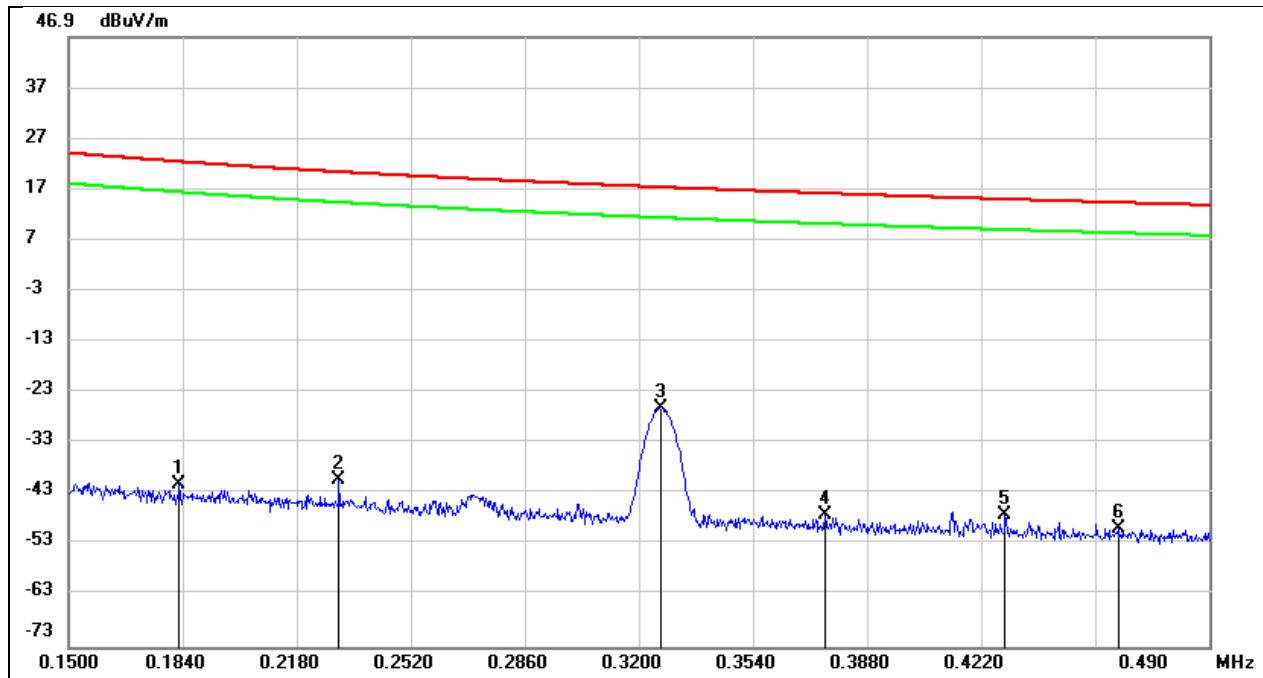
FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)

9 kHz ~ 150 kHz



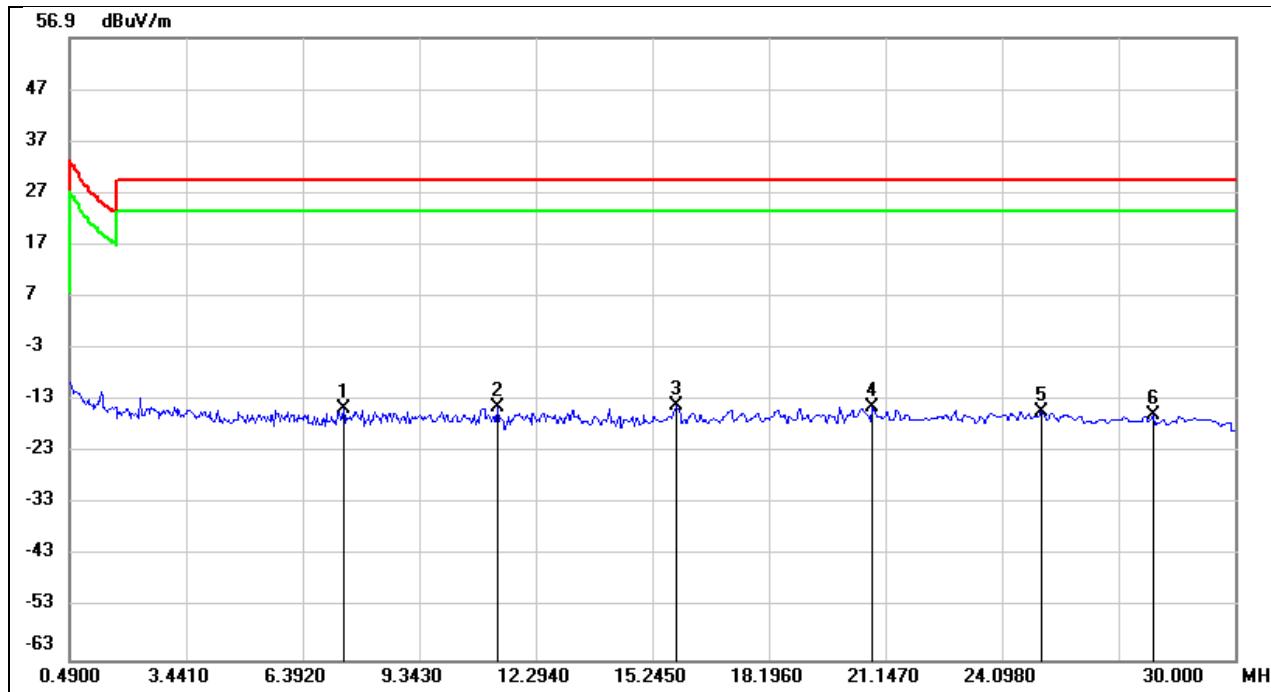
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.0108 | 60.29 | -90.20 | -29.91 | 46.93 | -76.84 | peak |
| 2 | 0.0372 | 62.60 | -91.26 | -28.66 | 36.19 | -64.85 | peak |
| 3 | 0.0663 | 44.61 | -92.43 | -47.82 | 31.17 | -78.99 | peak |
| 4 | 0.1070 | 43.88 | -92.55 | -48.67 | 27.02 | -75.69 | peak |
| 5 | 0.1250 | 43.82 | -92.44 | -48.62 | 25.67 | -74.29 | peak |
| 6 | 0.1365 | 41.32 | -92.36 | -51.04 | 24.90 | -75.94 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations (Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 5 are the fundamental frequency which were transmitted by wireless module from EUT.

150 kHz ~ 490 kHz


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 0.1830 | 50.81 | -92.06 | -41.25 | 22.36 | -63.61 | peak |
| 2 | 0.2306 | 51.76 | -92.09 | -40.33 | 20.34 | -60.67 | peak |
| 3 | 0.3265 | 66.45 | -92.45 | -26.00 | 17.32 | -43.32 | peak |
| 4 | 0.3754 | 45.45 | -92.55 | -47.10 | 16.11 | -63.21 | peak |
| 5 | 0.4291 | 45.58 | -92.66 | -47.08 | 14.95 | -62.03 | peak |
| 6 | 0.4628 | 42.76 | -92.73 | -49.97 | 14.30 | -64.27 | peak |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).
 5. All the frequencies between mark 3 are the fundamental frequency which were transmitted by wireless module from EUT.

490 kHz ~ 30 MHz


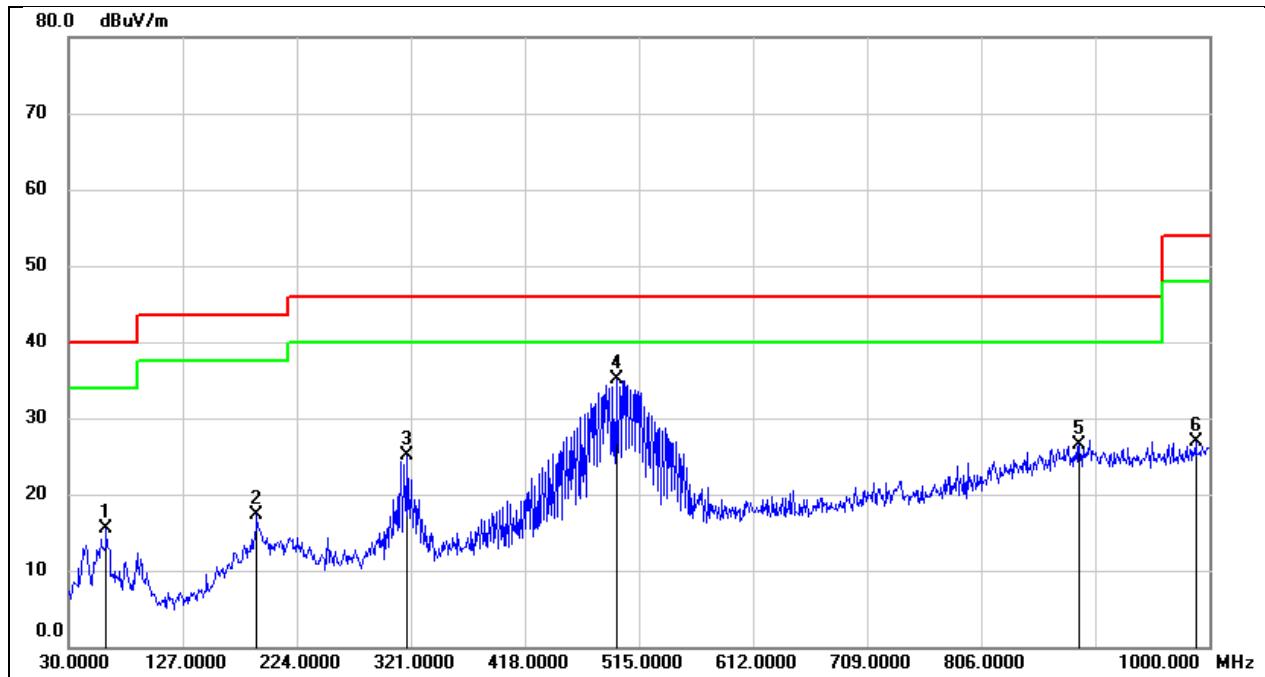
| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 7.4544 | 36.42 | -51.15 | -14.73 | 29.54 | -44.27 | QP |
| 2 | 11.3497 | 36.50 | -50.83 | -14.33 | 29.54 | -43.87 | QP |
| 3 | 15.8352 | 36.35 | -50.52 | -14.17 | 29.54 | -43.71 | QP |
| 4 | 20.8224 | 35.55 | -49.82 | -14.27 | 29.54 | -43.81 | QP |
| 5 | 25.1013 | 34.22 | -49.42 | -15.20 | 29.54 | -44.74 | QP |
| 6 | 27.9638 | 34.02 | -49.81 | -15.79 | 29.54 | -45.33 | QP |

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.
 4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

7.2. SPURIOUS EMISSIONS 30 MHz ~ 1 GHz

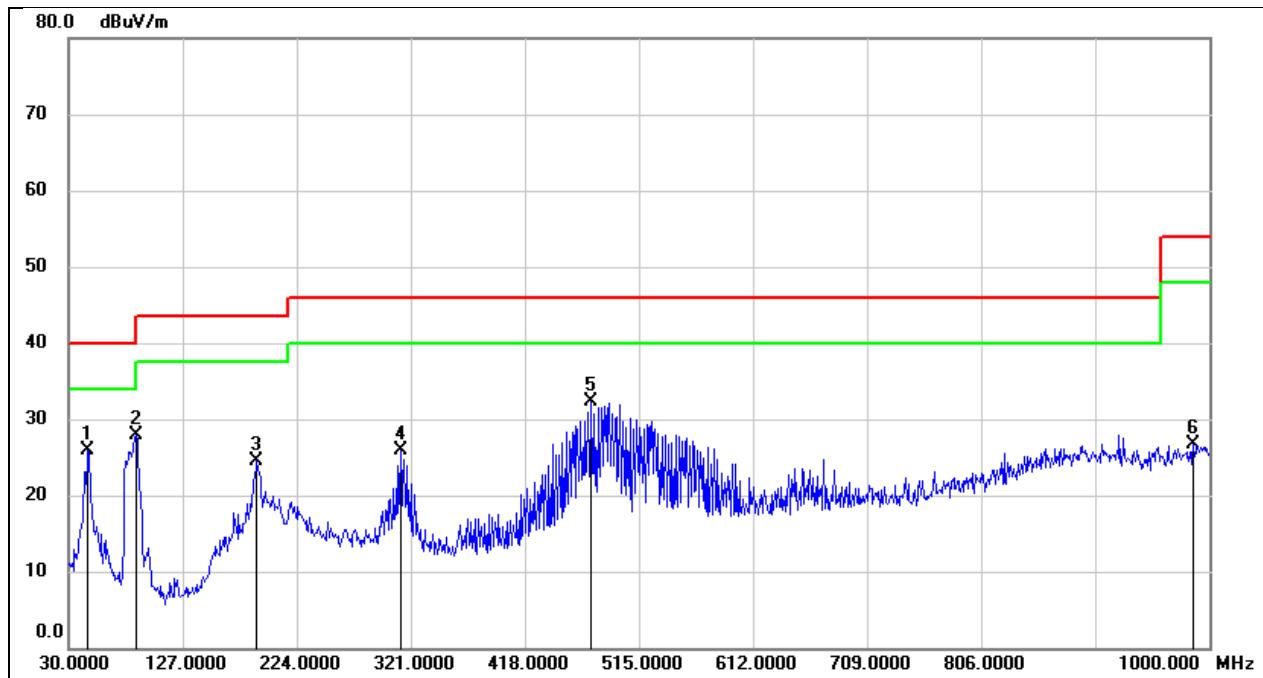
7.2.1. Test result of M01

FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 62.0100 | 30.52 | -14.99 | 15.53 | 40.00 | -24.47 | QP |
| 2 | 190.0500 | 29.19 | -11.95 | 17.24 | 43.50 | -26.26 | QP |
| 3 | 318.0900 | 35.90 | -10.79 | 25.11 | 46.00 | -20.89 | QP |
| 4 | 495.6000 | 42.88 | -7.72 | 35.16 | 46.00 | -10.84 | QP |
| 5 | 889.4200 | 27.12 | -0.62 | 26.50 | 46.00 | -19.50 | QP |
| 6 | 988.3600 | 27.25 | -0.29 | 26.96 | 54.00 | -27.04 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

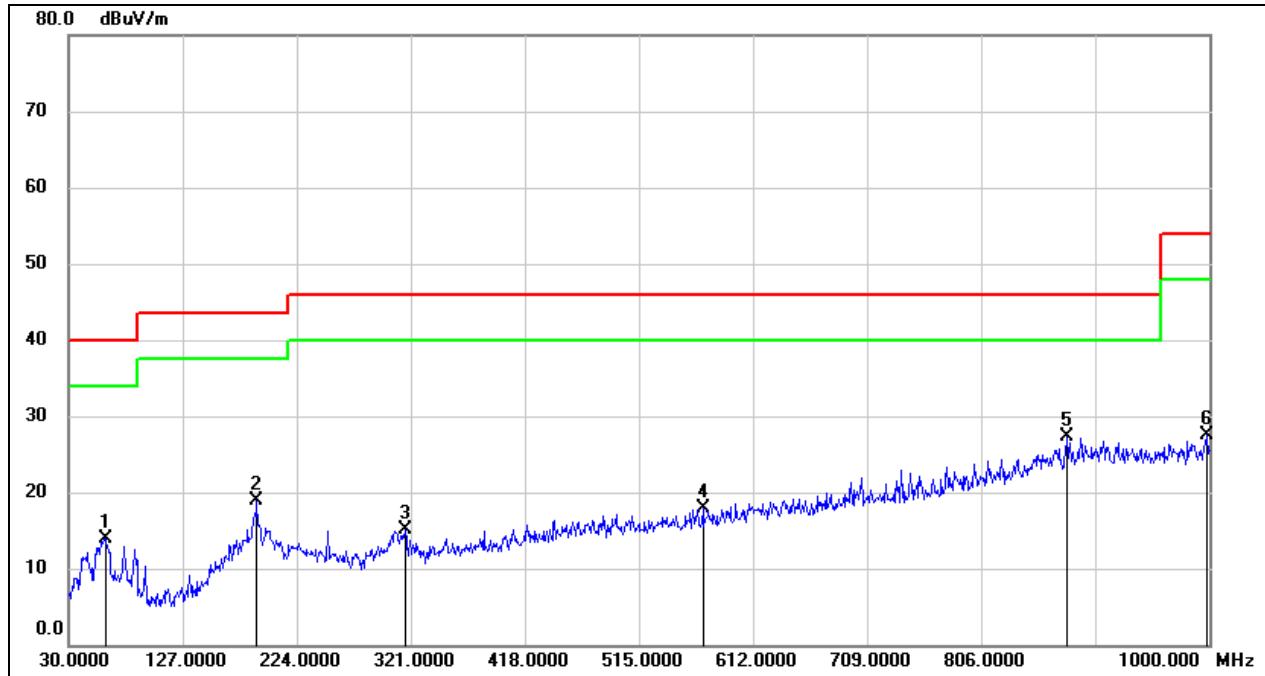
FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 46.4900 | 40.83 | -14.97 | 25.86 | 40.00 | -14.14 | QP |
| 2 | 87.2300 | 44.32 | -16.47 | 27.85 | 40.00 | -12.15 | QP |
| 3 | 190.0500 | 36.47 | -11.95 | 24.52 | 43.50 | -18.98 | QP |
| 4 | 312.2700 | 36.95 | -11.03 | 25.92 | 46.00 | -20.08 | QP |
| 5 | 474.2600 | 40.24 | -7.92 | 32.32 | 46.00 | -13.68 | QP |
| 6 | 986.4200 | 27.03 | -0.32 | 26.71 | 54.00 | -27.29 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

7.2.2. Test result of M02

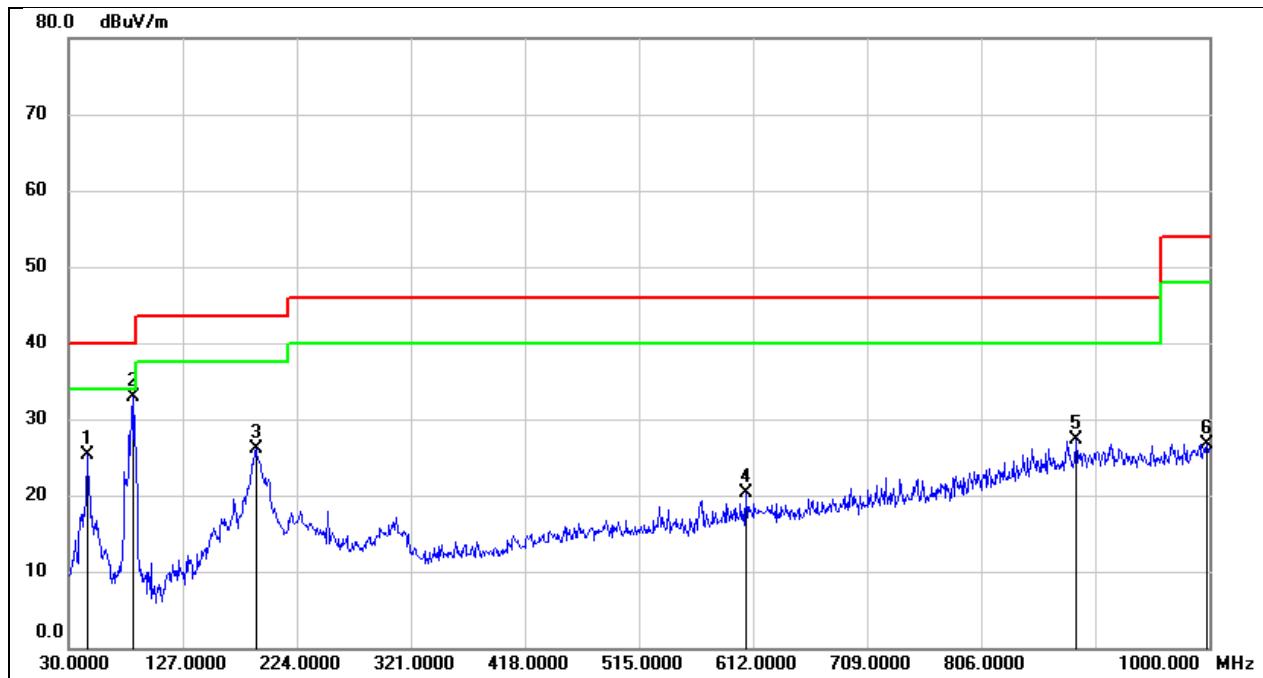
FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|----------------|-----------------|----------------|-------------|--------|
| 1 | 61.0400 | 28.80 | -14.95 | 13.85 | 40.00 | -26.15 | QP |
| 2 | 190.0500 | 30.78 | -11.95 | 18.83 | 43.50 | -24.67 | QP |
| 3 | 316.1500 | 25.92 | -10.87 | 15.05 | 46.00 | -30.95 | QP |
| 4 | 569.3200 | 24.36 | -6.54 | 17.82 | 46.00 | -28.18 | QP |
| 5 | 878.7500 | 28.07 | -0.80 | 27.27 | 46.00 | -18.73 | QP |
| 6 | 998.0600 | 27.64 | -0.15 | 27.49 | 54.00 | -26.51 | QP |

Note:

1. Result Level = Read Level + Correct Factor.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

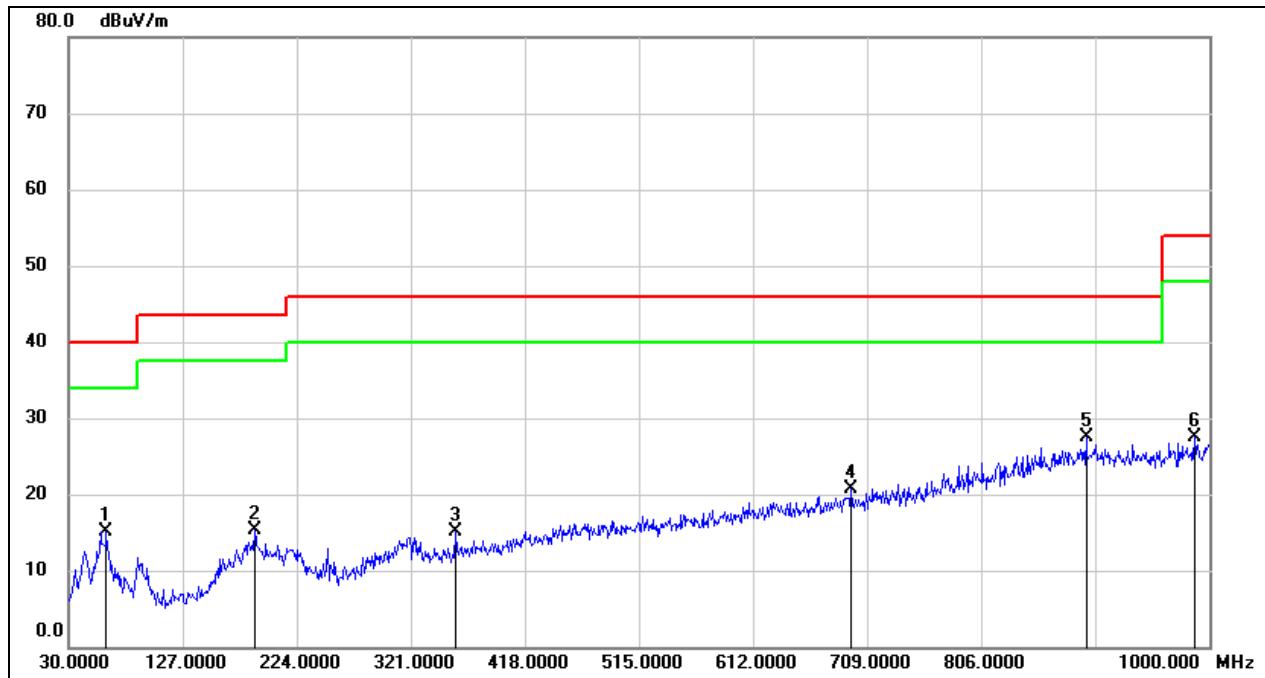
FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 45.5200 | 40.24 | -14.94 | 25.30 | 40.00 | -14.70 | QP |
| 2 | 85.2900 | 49.22 | -16.34 | 32.88 | 40.00 | -7.12 | QP |
| 3 | 189.0800 | 38.09 | -11.94 | 26.15 | 43.50 | -17.35 | QP |
| 4 | 606.1800 | 26.11 | -5.72 | 20.39 | 46.00 | -25.61 | QP |
| 5 | 886.5100 | 28.01 | -0.67 | 27.34 | 46.00 | -18.66 | QP |
| 6 | 998.0600 | 26.92 | -0.15 | 26.77 | 54.00 | -27.23 | QP |

- Note:
1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

7.2.3. Test result of M03

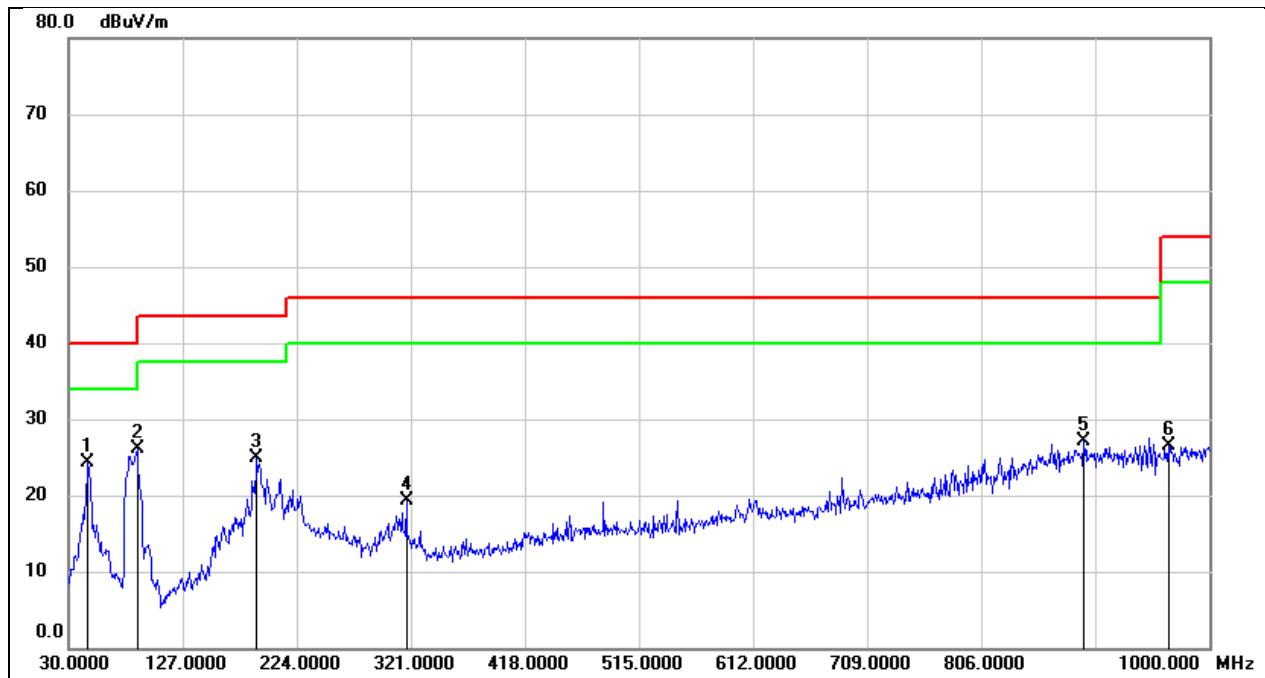
FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 62.0100 | 30.14 | -14.99 | 15.15 | 40.00 | -24.85 | QP |
| 2 | 188.1100 | 27.21 | -11.93 | 15.28 | 43.50 | -28.22 | QP |
| 3 | 358.8299 | 24.65 | -9.54 | 15.11 | 46.00 | -30.89 | QP |
| 4 | 695.4200 | 25.01 | -4.35 | 20.66 | 46.00 | -25.34 | QP |
| 5 | 895.2400 | 28.11 | -0.52 | 27.59 | 46.00 | -18.41 | QP |
| 6 | 987.3900 | 27.88 | -0.30 | 27.58 | 54.00 | -26.42 | QP |

Note:

1. Result Level = Read Level + Correct Factor.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

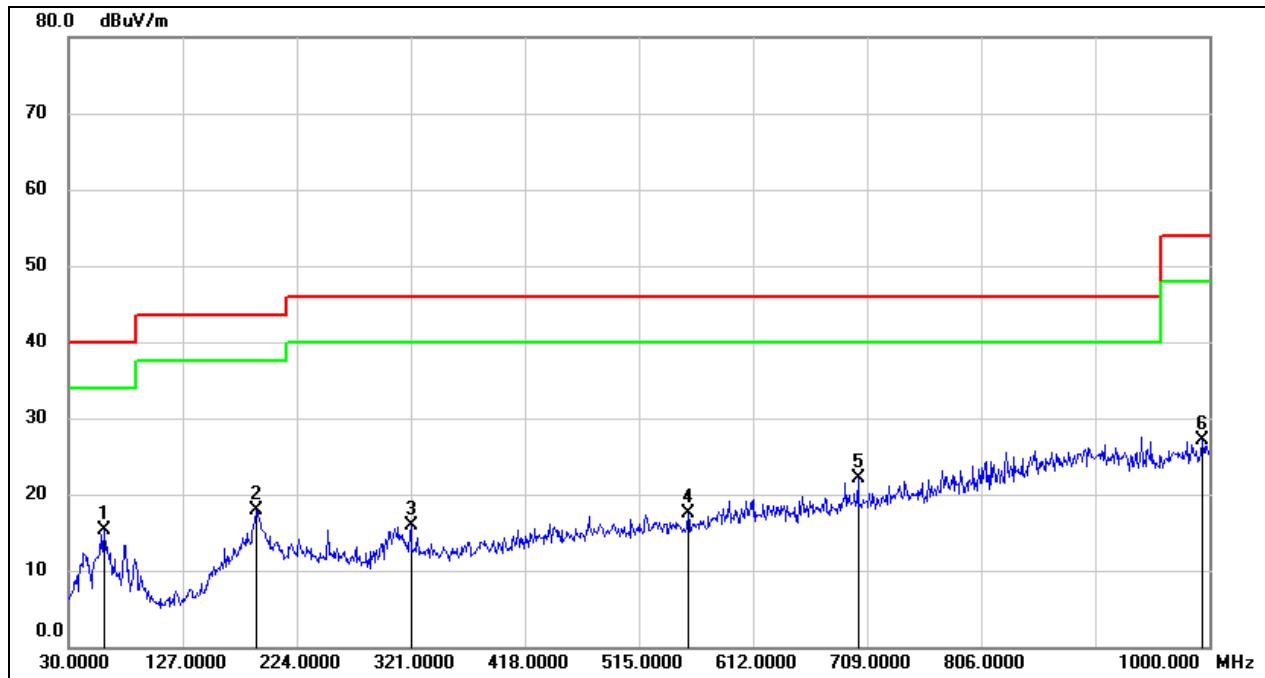
FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 46.4900 | 39.25 | -14.97 | 24.28 | 40.00 | -15.72 | QP |
| 2 | 88.2000 | 42.68 | -16.53 | 26.15 | 43.50 | -17.35 | QP |
| 3 | 190.0500 | 36.82 | -11.95 | 24.87 | 43.50 | -18.63 | QP |
| 4 | 317.1200 | 30.22 | -10.83 | 19.39 | 46.00 | -26.61 | QP |
| 5 | 893.3000 | 27.63 | -0.56 | 27.07 | 46.00 | -18.93 | QP |
| 6 | 965.0800 | 27.16 | -0.63 | 26.53 | 54.00 | -27.47 | QP |

- Note:
1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

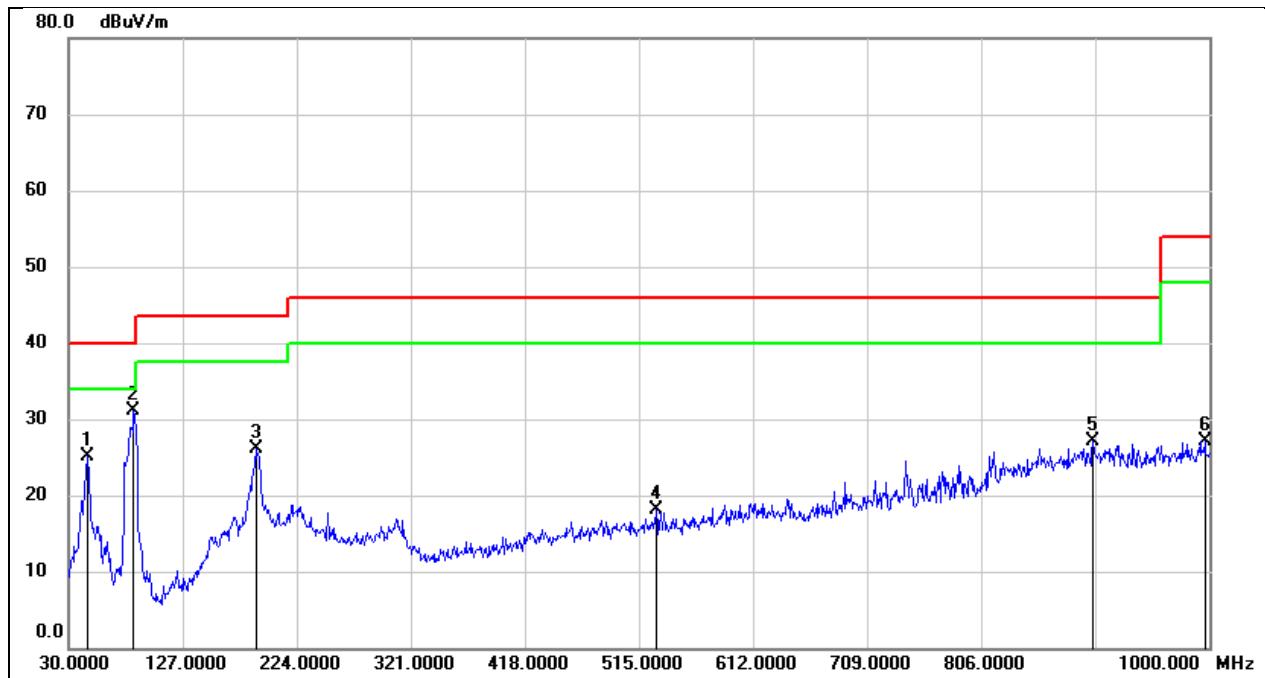
7.2.4. Test result of M04

FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 60.0700 | 30.31 | -14.91 | 15.40 | 40.00 | -24.60 | QP |
| 2 | 189.0800 | 29.82 | -11.94 | 17.88 | 43.50 | -25.62 | QP |
| 3 | 321.0000 | 26.62 | -10.68 | 15.94 | 46.00 | -30.06 | QP |
| 4 | 556.7100 | 24.27 | -6.86 | 17.41 | 46.00 | -28.59 | QP |
| 5 | 701.2400 | 26.30 | -4.21 | 22.09 | 46.00 | -23.91 | QP |
| 6 | 994.1800 | 27.31 | -0.21 | 27.10 | 54.00 | -26.90 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

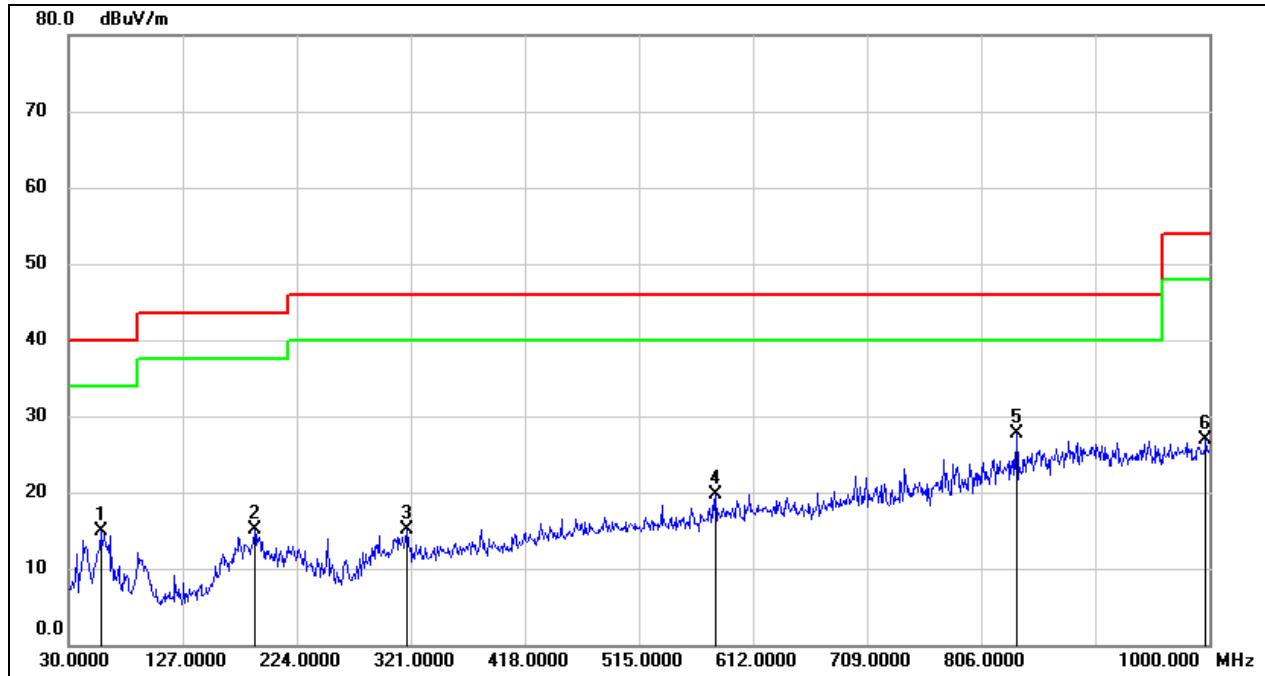
FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 45.5200 | 40.07 | -14.94 | 25.13 | 40.00 | -14.87 | QP |
| 2 | 85.2900 | 47.49 | -16.34 | 31.15 | 40.00 | -8.85 | QP |
| 3 | 189.0800 | 38.04 | -11.94 | 26.10 | 43.50 | -17.40 | QP |
| 4 | 529.5500 | 25.39 | -7.30 | 18.09 | 46.00 | -27.91 | QP |
| 5 | 901.0600 | 27.58 | -0.45 | 27.13 | 46.00 | -18.87 | QP |
| 6 | 996.1200 | 27.37 | -0.18 | 27.19 | 54.00 | -26.81 | QP |

- Note:
1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

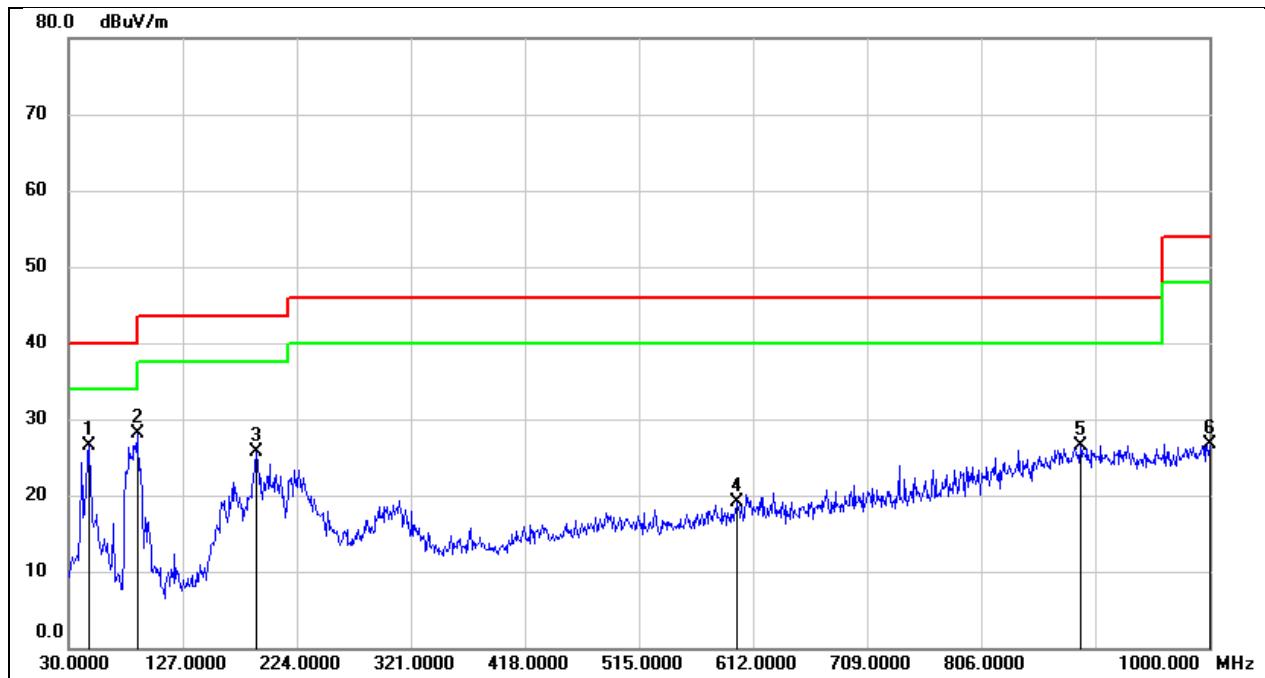
7.2.5. Test result of M05

FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|----------------|----------------|-----------------|----------------|-------------|--------|
| 1 | 57.1600 | 29.96 | -14.96 | 15.00 | 40.00 | -25.00 | QP |
| 2 | 188.1100 | 27.13 | -11.93 | 15.20 | 43.50 | -28.30 | QP |
| 3 | 318.0900 | 25.95 | -10.79 | 15.16 | 46.00 | -30.84 | QP |
| 4 | 579.9900 | 25.94 | -6.26 | 19.68 | 46.00 | -26.32 | QP |
| 5 | 836.0700 | 29.28 | -1.66 | 27.62 | 46.00 | -18.38 | QP |
| 6 | 997.0900 | 27.17 | -0.17 | 27.00 | 54.00 | -27.00 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

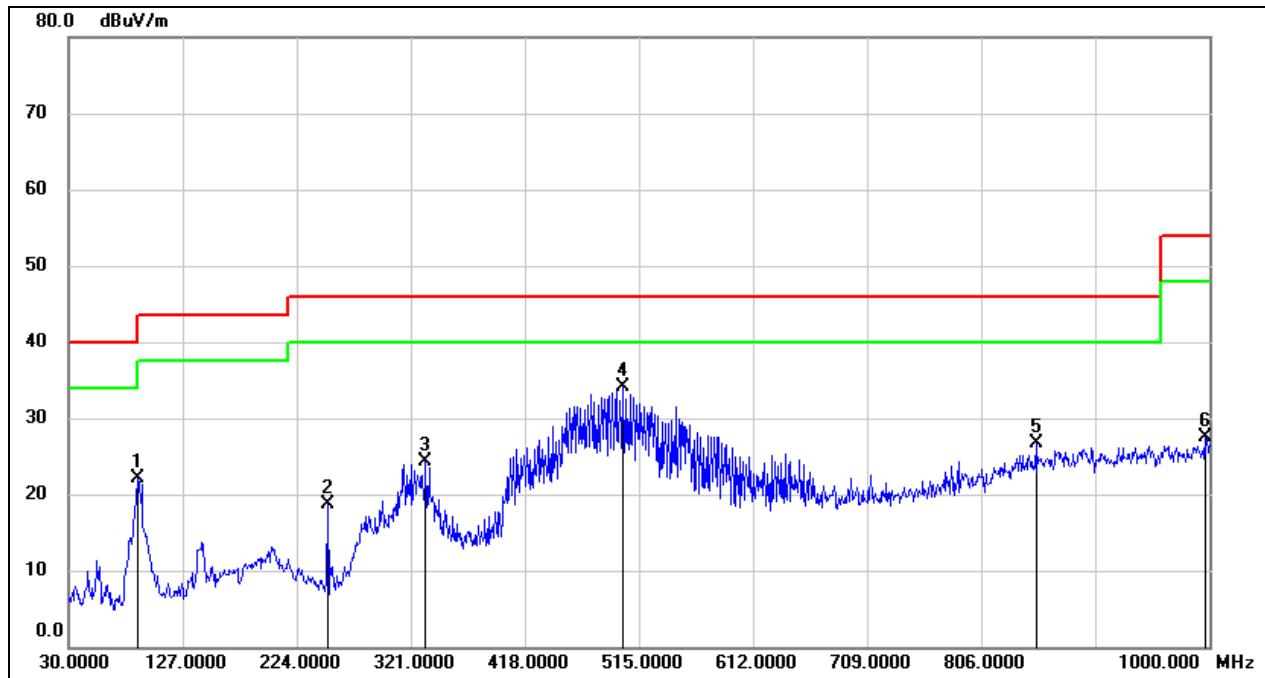
FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 47.4600 | 41.55 | -15.01 | 26.54 | 40.00 | -13.46 | QP |
| 2 | 88.2000 | 44.54 | -16.53 | 28.01 | 43.50 | -15.49 | QP |
| 3 | 189.0800 | 37.63 | -11.94 | 25.69 | 43.50 | -17.81 | QP |
| 4 | 598.4200 | 24.83 | -5.78 | 19.05 | 46.00 | -26.95 | QP |
| 5 | 890.3900 | 27.05 | -0.60 | 26.45 | 46.00 | -19.55 | QP |
| 6 | 1000.0000 | 26.84 | -0.13 | 26.71 | 54.00 | -27.29 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

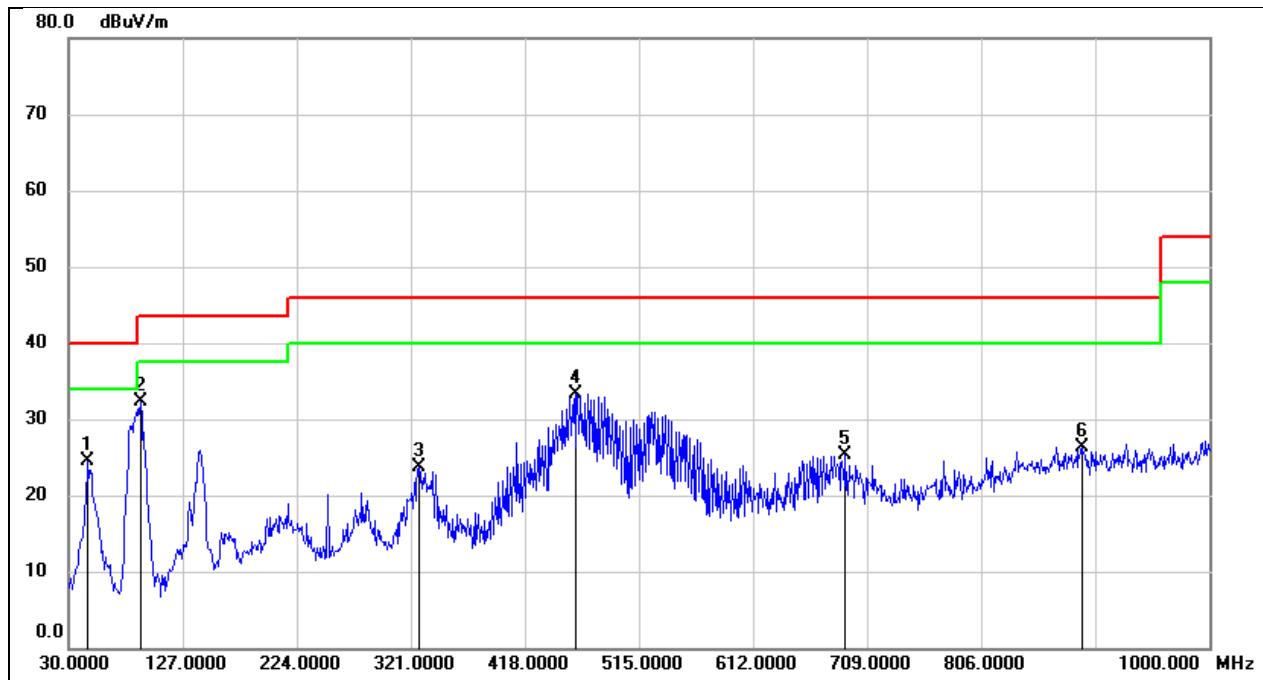
7.2.6. Test result of M06

FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 88.2000 | 38.64 | -16.53 | 22.11 | 43.50 | -21.39 | QP |
| 2 | 250.1900 | 33.26 | -14.56 | 18.70 | 46.00 | -27.30 | QP |
| 3 | 333.6099 | 34.46 | -10.18 | 24.28 | 46.00 | -21.72 | QP |
| 4 | 501.4200 | 41.78 | -7.66 | 34.12 | 46.00 | -11.88 | QP |
| 5 | 852.5600 | 27.87 | -1.26 | 26.61 | 46.00 | -19.39 | QP |
| 6 | 996.1200 | 27.61 | -0.18 | 27.43 | 54.00 | -26.57 | QP |

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

FCC PART15C SPURIOUS EMISSIONS (VERTICAL)


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-------------------|--------------------|-------------------|----------------|--------|
| 1 | 46.4900 | 39.54 | -14.97 | 24.57 | 40.00 | -15.43 | QP |
| 2 | 91.1100 | 48.89 | -16.59 | 32.30 | 43.50 | -11.20 | QP |
| 3 | 327.7900 | 34.03 | -10.41 | 23.62 | 46.00 | -22.38 | QP |
| 4 | 461.6500 | 41.30 | -8.02 | 33.28 | 46.00 | -12.72 | QP |
| 5 | 690.5700 | 29.85 | -4.48 | 25.37 | 46.00 | -20.63 | QP |
| 6 | 891.3600 | 26.91 | -0.59 | 26.32 | 46.00 | -19.68 | QP |

- Note:
1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto
 4. All the noise are created from the digital circuit. It is not created by wireless charging circuit.

8. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a).

| FREQUENCY (MHz) | Quasi-peak | Average |
|-----------------|------------|-----------|
| 0.15 -0.5 | 66 - 56 * | 56 - 46 * |
| 0.50 -5.0 | 56.00 | 46.00 |
| 5.0 -30.0 | 60.00 | 50.00 |

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

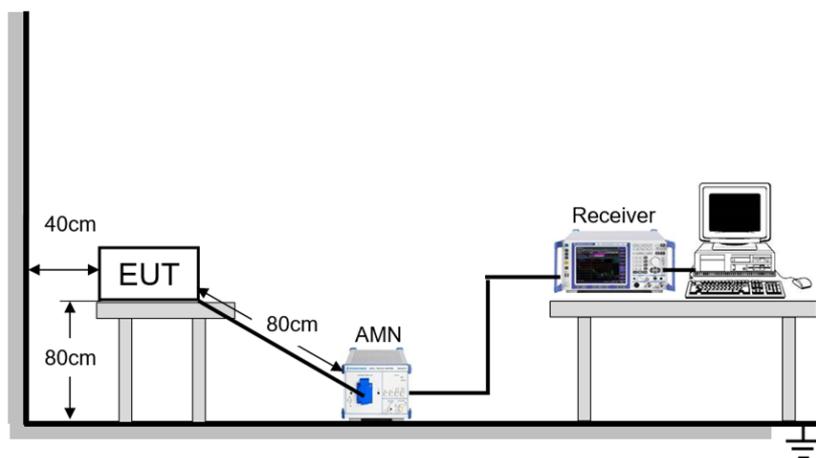
TEST SETUP AND PROCEDURE

Refer to ANSI C63.10-2013 clause 6.2.

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP

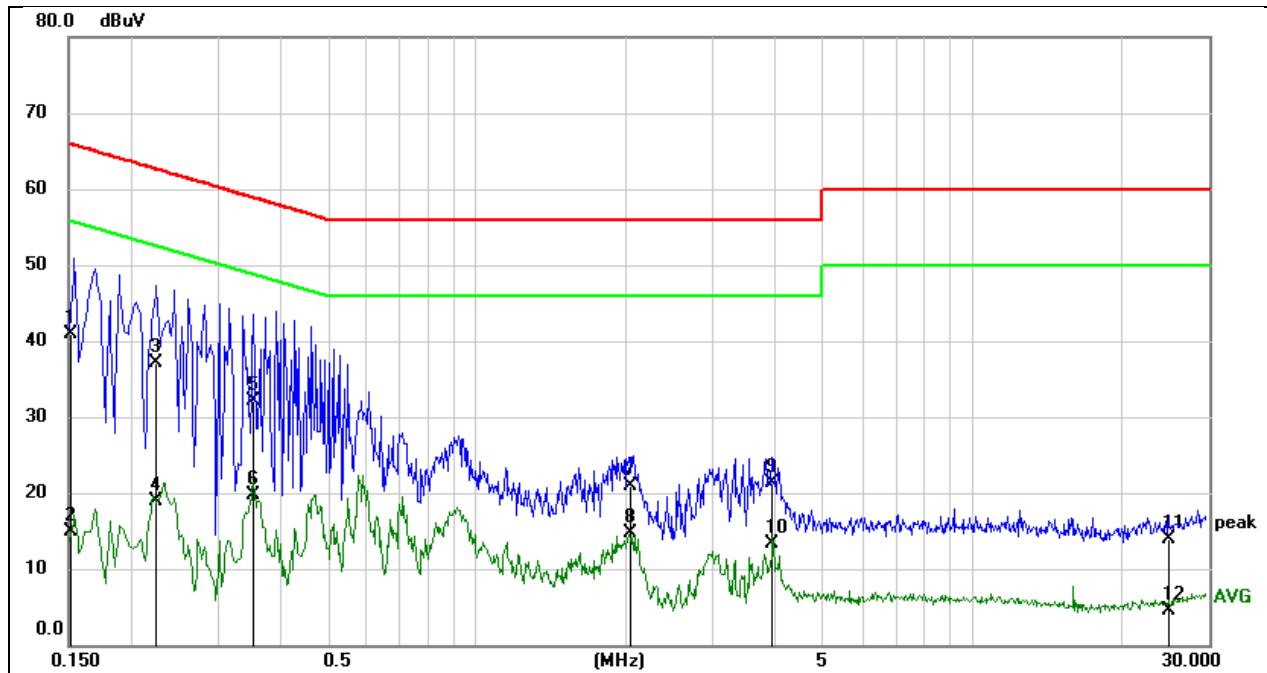


TEST ENVIRONMENT

| | | | |
|---------------------|---------|-------------------|-----------------|
| Temperature | 25.3 °C | Relative Humidity | 53.7% |
| Atmosphere Pressure | 101 kPa | Test Voltage | AC 120 V, 60 Hz |

TEST RESULTS OF M01

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

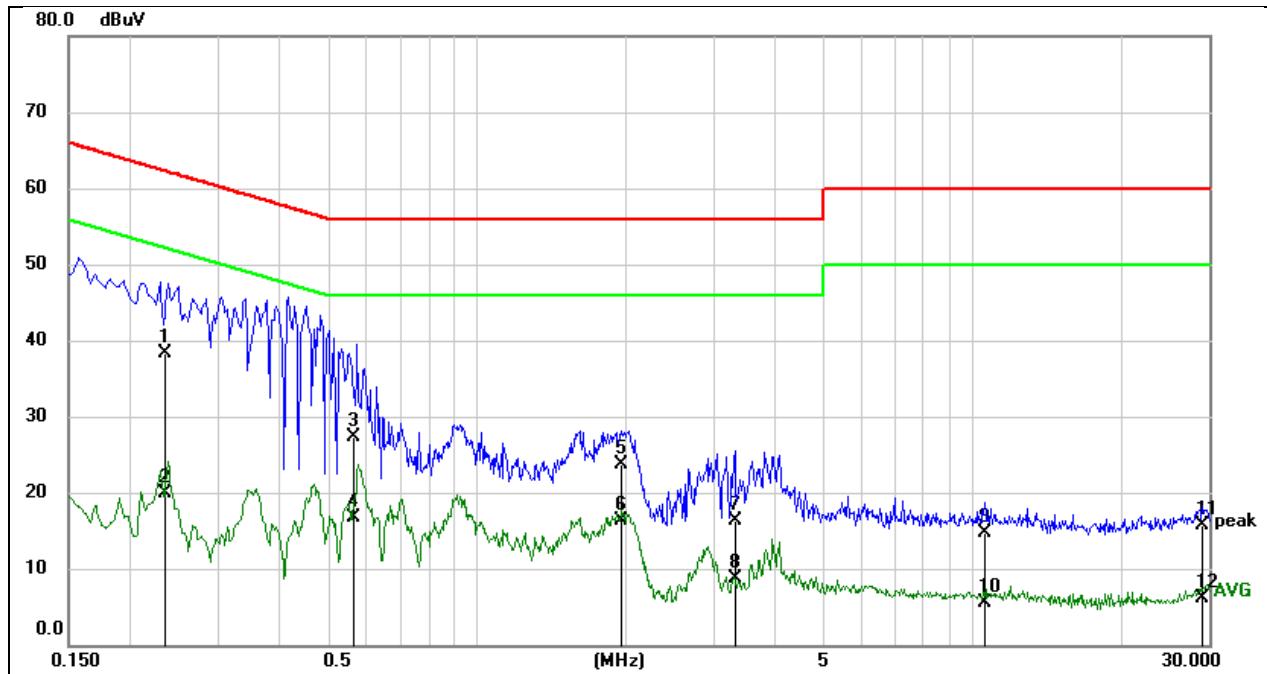


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1508 | 31.23 | 9.74 | 40.97 | 65.96 | -24.99 | QP |
| 2 | 0.1508 | 5.12 | 9.74 | 14.86 | 55.96 | -41.10 | AVG |
| 3 | 0.2258 | 27.55 | 9.64 | 37.19 | 62.60 | -25.41 | QP |
| 4 | 0.2258 | 9.32 | 9.64 | 18.96 | 52.60 | -33.64 | AVG |
| 5 | 0.3551 | 22.52 | 9.64 | 32.16 | 58.84 | -26.68 | QP |
| 6 | 0.3551 | 10.15 | 9.64 | 19.79 | 48.84 | -29.05 | AVG |
| 7 | 2.0449 | 11.26 | 9.74 | 21.00 | 56.00 | -35.00 | QP |
| 8 | 2.0449 | 4.93 | 9.74 | 14.67 | 46.00 | -31.33 | AVG |
| 9 | 3.9449 | 11.62 | 9.73 | 21.35 | 56.00 | -34.65 | QP |
| 10 | 3.9449 | 3.56 | 9.73 | 13.29 | 46.00 | -32.71 | AVG |
| 11 | 24.8892 | 4.11 | 9.70 | 13.81 | 60.00 | -46.19 | QP |
| 12 | 24.8892 | -5.16 | 9.70 | 4.54 | 50.00 | -45.46 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.2349 | 28.72 | 9.64 | 38.36 | 62.27 | -23.91 | QP |
| 2 | 0.2349 | 10.36 | 9.64 | 20.00 | 52.27 | -32.27 | AVG |
| 3 | 0.5678 | 17.72 | 9.64 | 27.36 | 56.00 | -28.64 | QP |
| 4 | 0.5678 | 7.04 | 9.64 | 16.68 | 46.00 | -29.32 | AVG |
| 5 | 1.9728 | 14.13 | 9.64 | 23.77 | 56.00 | -32.23 | QP |
| 6 | 1.9728 | 6.67 | 9.64 | 16.31 | 46.00 | -29.69 | AVG |
| 7 | 3.3140 | 6.74 | 9.63 | 16.37 | 56.00 | -39.63 | QP |
| 8 | 3.3140 | -0.88 | 9.63 | 8.75 | 46.00 | -37.25 | AVG |
| 9 | 10.5907 | 5.02 | 9.73 | 14.75 | 60.00 | -45.25 | QP |
| 10 | 10.5907 | -4.26 | 9.73 | 5.47 | 50.00 | -44.53 | AVG |
| 11 | 29.0609 | 6.06 | 9.65 | 15.71 | 60.00 | -44.29 | QP |
| 12 | 29.0609 | -3.49 | 9.65 | 6.16 | 50.00 | -43.84 | AVG |

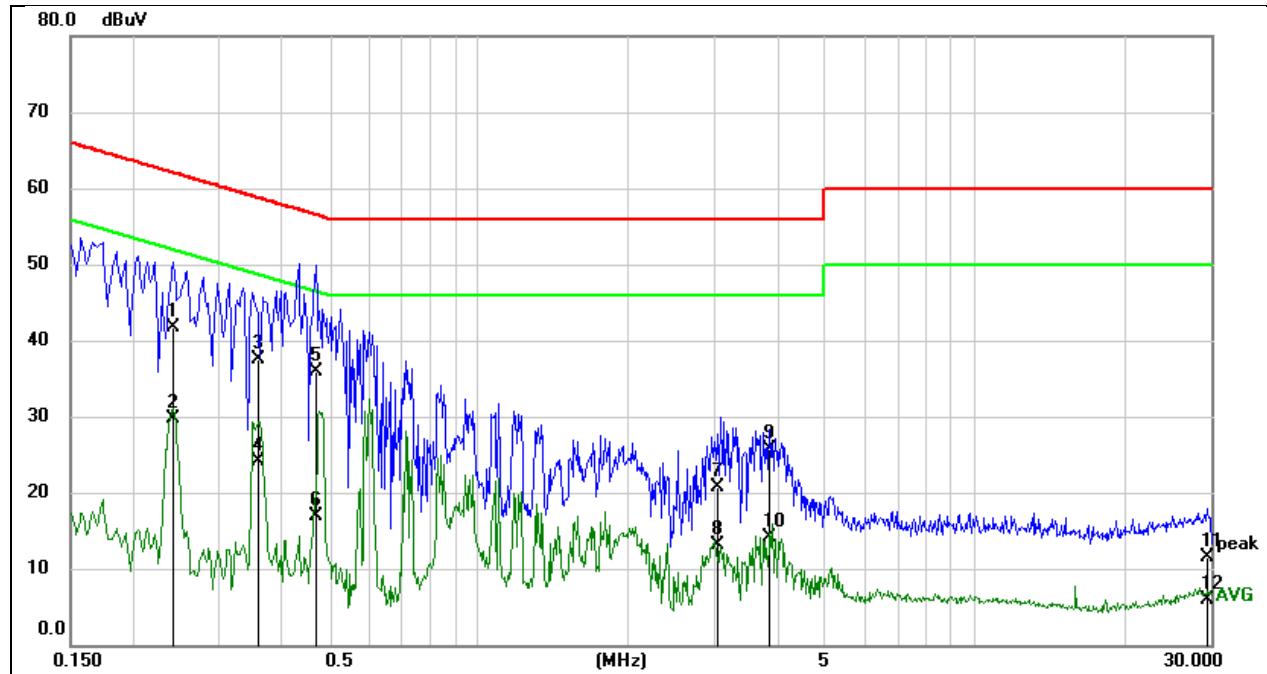
Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

TEST RESULTS OF M02

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

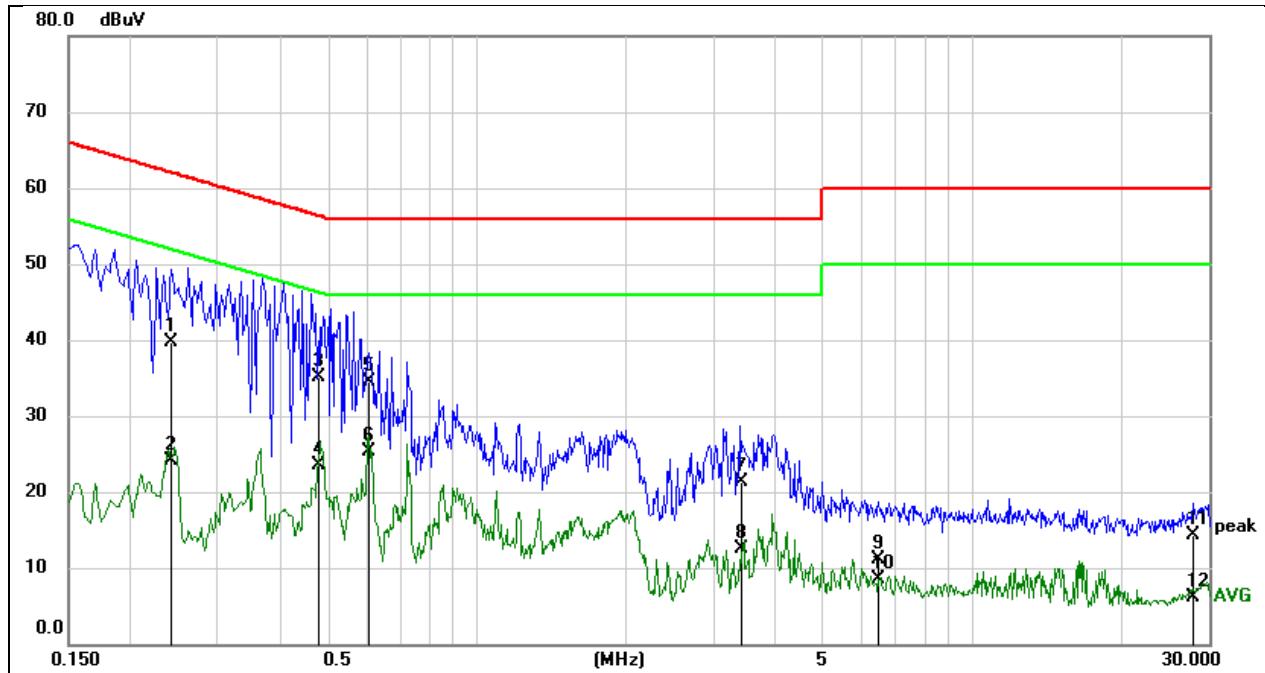


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.2421 | 32.15 | 9.64 | 41.79 | 62.02 | -20.23 | QP |
| 2 | 0.2421 | 20.15 | 9.64 | 29.79 | 52.02 | -22.23 | AVG |
| 3 | 0.3585 | 27.81 | 9.64 | 37.45 | 58.76 | -21.31 | QP |
| 4 | 0.3585 | 14.46 | 9.64 | 24.10 | 48.76 | -24.66 | AVG |
| 5 | 0.4684 | 26.23 | 9.64 | 35.87 | 56.54 | -20.67 | QP |
| 6 | 0.4684 | 7.25 | 9.64 | 16.89 | 46.54 | -29.65 | AVG |
| 7 | 3.0292 | 10.99 | 9.73 | 20.72 | 56.00 | -35.28 | QP |
| 8 | 3.0292 | 3.46 | 9.73 | 13.19 | 46.00 | -32.81 | AVG |
| 9 | 3.8789 | 15.99 | 9.73 | 25.72 | 56.00 | -30.28 | QP |
| 10 | 3.8789 | 4.42 | 9.73 | 14.15 | 46.00 | -31.85 | AVG |
| 11 | 29.4504 | 1.94 | 9.65 | 11.59 | 60.00 | -48.41 | QP |
| 12 | 29.4504 | -3.69 | 9.65 | 5.96 | 50.00 | -44.04 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.2419 | 30.04 | 9.64 | 39.68 | 62.03 | -22.35 | QP |
| 2 | 0.2419 | 14.43 | 9.64 | 24.07 | 52.03 | -27.96 | AVG |
| 3 | 0.4781 | 25.48 | 9.64 | 35.12 | 56.37 | -21.25 | QP |
| 4 | 0.4781 | 13.82 | 9.64 | 23.46 | 46.37 | -22.91 | AVG |
| 5 | 0.6048 | 24.90 | 9.64 | 34.54 | 56.00 | -21.46 | QP |
| 6 | 0.6048 | 15.67 | 9.64 | 25.31 | 46.00 | -20.69 | AVG |
| 7 | 3.4419 | 11.59 | 9.63 | 21.22 | 56.00 | -34.78 | QP |
| 8 | 3.4419 | 2.89 | 9.63 | 12.52 | 46.00 | -33.48 | AVG |
| 9 | 6.4921 | 1.31 | 9.71 | 11.02 | 60.00 | -48.98 | QP |
| 10 | 6.4921 | -1.24 | 9.71 | 8.47 | 50.00 | -41.53 | AVG |
| 11 | 28.0073 | 4.55 | 9.66 | 14.21 | 60.00 | -45.79 | QP |
| 12 | 28.0073 | -3.57 | 9.66 | 6.09 | 50.00 | -43.91 | AVG |

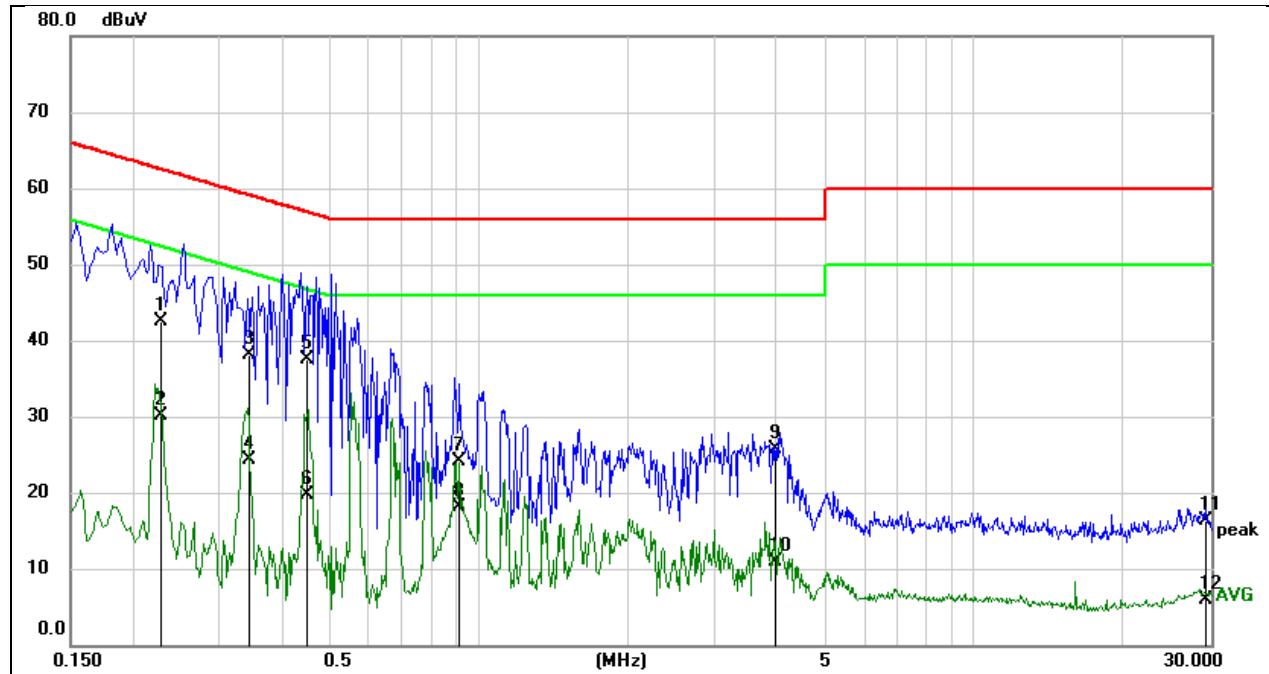
Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

TEST RESULTS OF M03

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

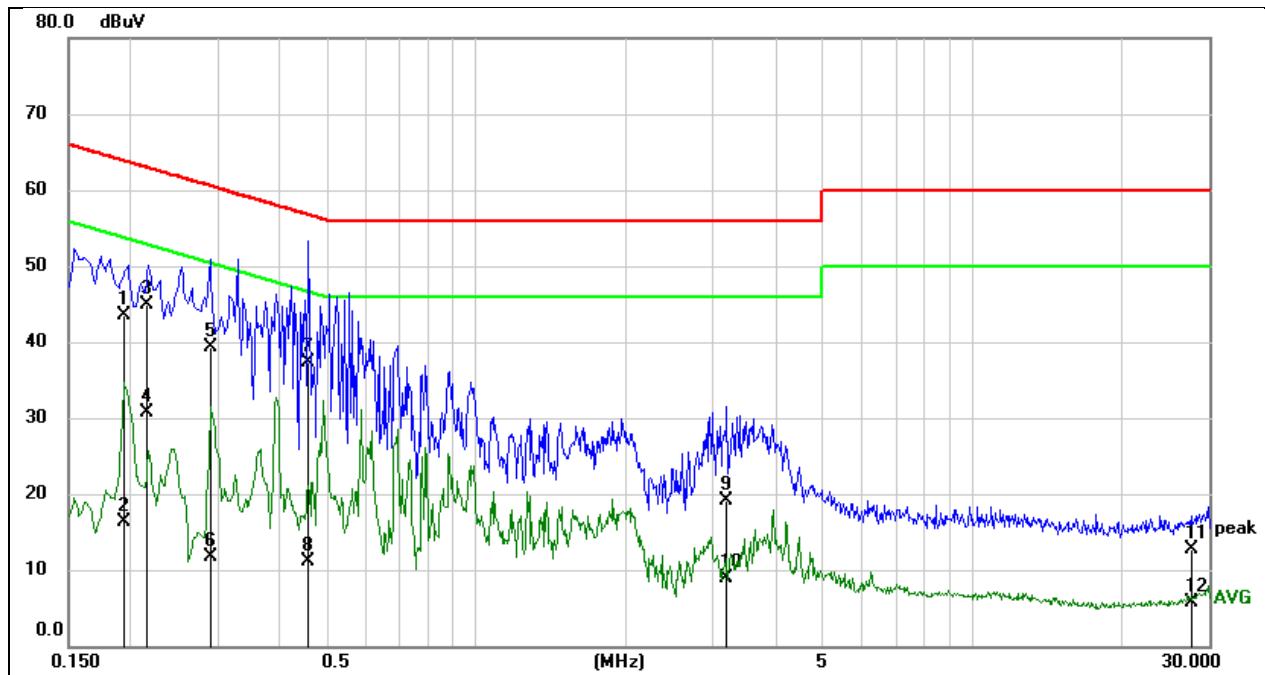


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.2283 | 32.92 | 9.64 | 42.56 | 62.51 | -19.95 | QP |
| 2 | 0.2283 | 20.50 | 9.64 | 30.14 | 52.51 | -22.37 | AVG |
| 3 | 0.3429 | 28.46 | 9.64 | 38.10 | 59.13 | -21.03 | QP |
| 4 | 0.3429 | 14.71 | 9.64 | 24.35 | 49.13 | -24.78 | AVG |
| 5 | 0.4474 | 27.84 | 9.64 | 37.48 | 56.92 | -19.44 | QP |
| 6 | 0.4474 | 10.00 | 9.64 | 19.64 | 46.92 | -27.28 | AVG |
| 7 | 0.9076 | 14.42 | 9.63 | 24.05 | 56.00 | -31.95 | QP |
| 8 | 0.9076 | 8.51 | 9.63 | 18.14 | 46.00 | -27.86 | AVG |
| 9 | 3.9952 | 16.02 | 9.73 | 25.75 | 56.00 | -30.25 | QP |
| 10 | 3.9952 | 1.21 | 9.73 | 10.94 | 46.00 | -35.06 | AVG |
| 11 | 29.3007 | 6.68 | 9.65 | 16.33 | 60.00 | -43.67 | QP |
| 12 | 29.3007 | -3.82 | 9.65 | 5.83 | 50.00 | -44.17 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|-----------------|----------------|--------------|---------------|--------------|-------------|--------|
| 1 | 0.1926 | 33.84 | 9.64 | 43.48 | 63.92 | -20.44 | QP |
| 2 | 0.1926 | 6.73 | 9.64 | 16.37 | 53.92 | -37.55 | AVG |
| 3 | 0.2156 | 35.17 | 9.64 | 44.81 | 62.99 | -18.18 | QP |
| 4 | 0.2156 | 21.07 | 9.64 | 30.71 | 52.99 | -22.28 | AVG |
| 5 | 0.2893 | 29.69 | 9.64 | 39.33 | 60.54 | -21.21 | QP |
| 6 | 0.2893 | 2.06 | 9.64 | 11.70 | 50.54 | -38.84 | AVG |
| 7 | 0.4561 | 27.65 | 9.64 | 37.29 | 56.76 | -19.47 | QP |
| 8 | 0.4561 | 1.37 | 9.64 | 11.01 | 46.76 | -35.75 | AVG |
| 9 | 3.2049 | 9.41 | 9.63 | 19.04 | 56.00 | -36.96 | QP |
| 10 | 3.2049 | -0.77 | 9.63 | 8.86 | 46.00 | -37.14 | AVG |
| 11 | 27.6000 | 2.97 | 9.66 | 12.63 | 60.00 | -47.37 | QP |
| 12 | 27.6000 | -3.96 | 9.66 | 5.70 | 50.00 | -44.30 | AVG |

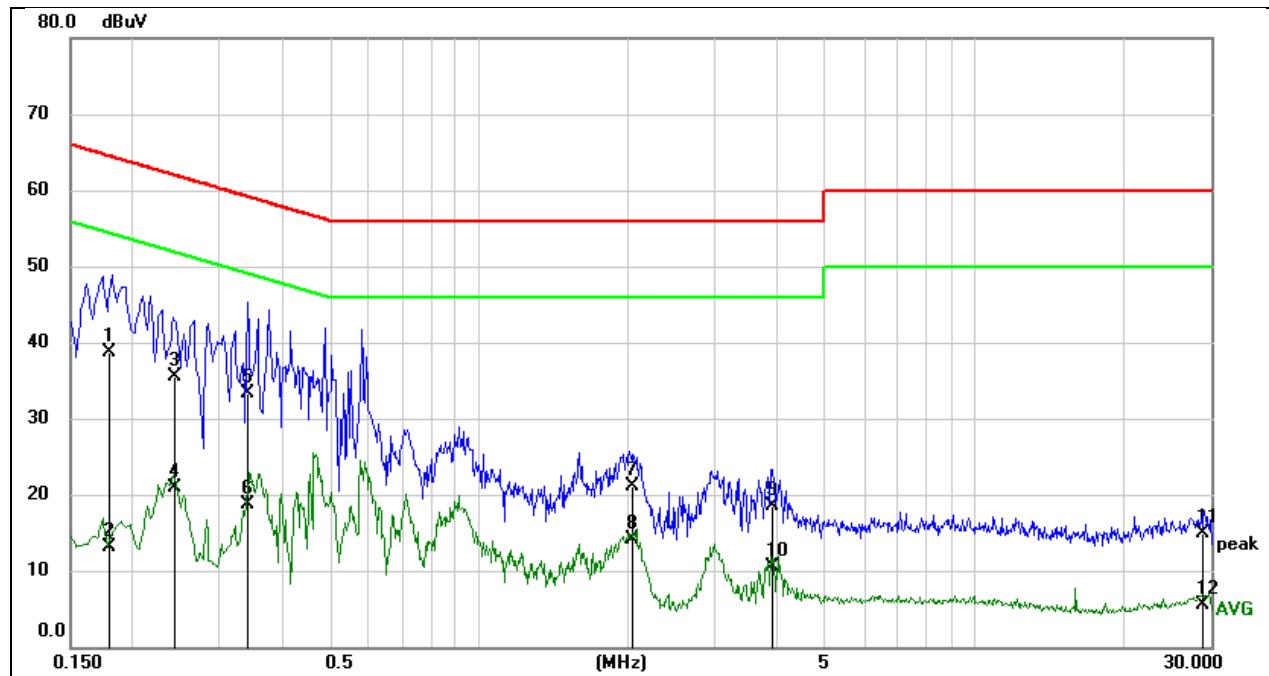
Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

TEST RESULTS OF M04

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

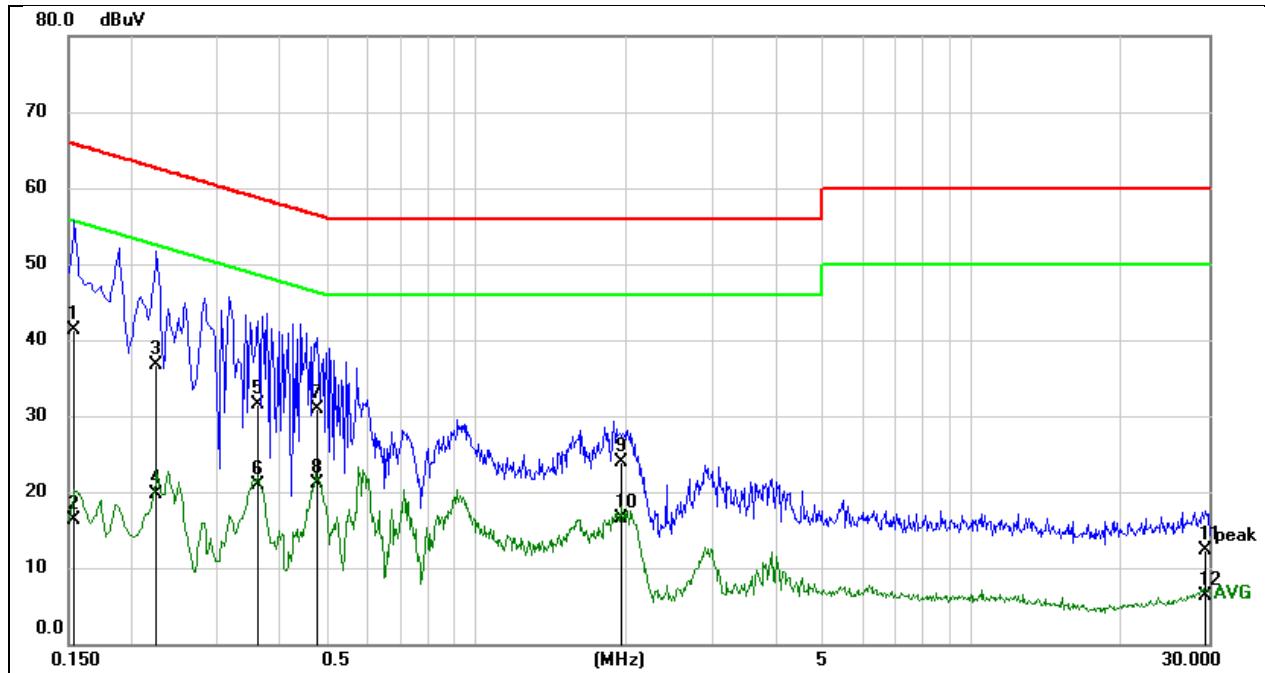


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1788 | 28.95 | 9.68 | 38.63 | 64.54 | -25.91 | QP |
| 2 | 0.1788 | 3.35 | 9.68 | 13.03 | 54.54 | -41.51 | AVG |
| 3 | 0.2439 | 25.93 | 9.64 | 35.57 | 61.96 | -26.39 | QP |
| 4 | 0.2439 | 11.30 | 9.64 | 20.94 | 51.96 | -31.02 | AVG |
| 5 | 0.3423 | 23.61 | 9.64 | 33.25 | 59.15 | -25.90 | QP |
| 6 | 0.3423 | 9.10 | 9.64 | 18.74 | 49.15 | -30.41 | AVG |
| 7 | 2.0450 | 11.27 | 9.74 | 21.01 | 56.00 | -34.99 | QP |
| 8 | 2.0450 | 4.32 | 9.74 | 14.06 | 46.00 | -31.94 | AVG |
| 9 | 3.9191 | 8.85 | 9.73 | 18.58 | 56.00 | -37.42 | QP |
| 10 | 3.9191 | 0.81 | 9.73 | 10.54 | 46.00 | -35.46 | AVG |
| 11 | 29.0232 | 5.31 | 9.65 | 14.96 | 60.00 | -45.04 | QP |
| 12 | 29.0232 | -4.07 | 9.65 | 5.58 | 50.00 | -44.42 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1534 | 31.63 | 9.64 | 41.27 | 65.81 | -24.54 | QP |
| 2 | 0.1534 | 6.74 | 9.64 | 16.38 | 55.81 | -39.43 | AVG |
| 3 | 0.2258 | 27.02 | 9.64 | 36.66 | 62.60 | -25.94 | QP |
| 4 | 0.2258 | 9.98 | 9.64 | 19.62 | 52.60 | -32.98 | AVG |
| 5 | 0.3622 | 21.77 | 9.64 | 31.41 | 58.68 | -27.27 | QP |
| 6 | 0.3622 | 11.19 | 9.64 | 20.83 | 48.68 | -27.85 | AVG |
| 7 | 0.4778 | 21.28 | 9.64 | 30.92 | 56.38 | -25.46 | QP |
| 8 | 0.4778 | 11.52 | 9.64 | 21.16 | 46.38 | -25.22 | AVG |
| 9 | 1.9569 | 14.36 | 9.64 | 24.00 | 56.00 | -32.00 | QP |
| 10 | 1.9569 | 6.84 | 9.64 | 16.48 | 46.00 | -29.52 | AVG |
| 11 | 29.4343 | 2.62 | 9.65 | 12.27 | 60.00 | -47.73 | QP |
| 12 | 29.4343 | -3.39 | 9.65 | 6.26 | 50.00 | -43.74 | AVG |

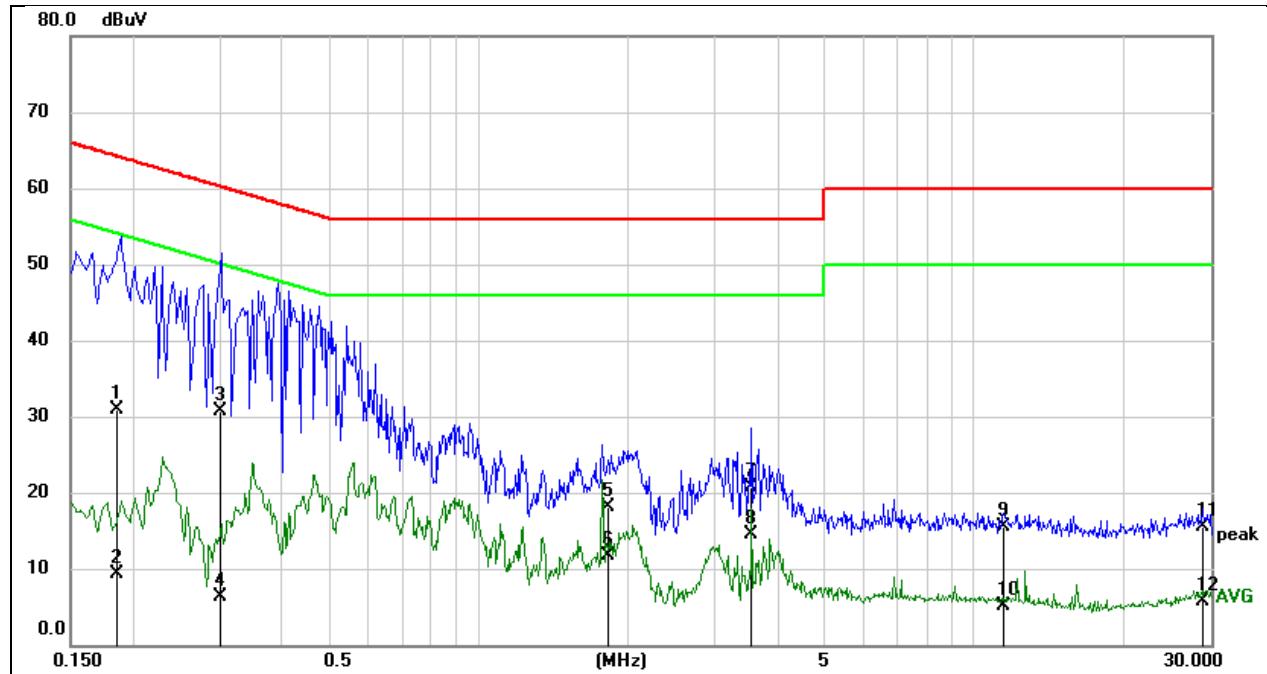
Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

TEST RESULTS OF M05

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

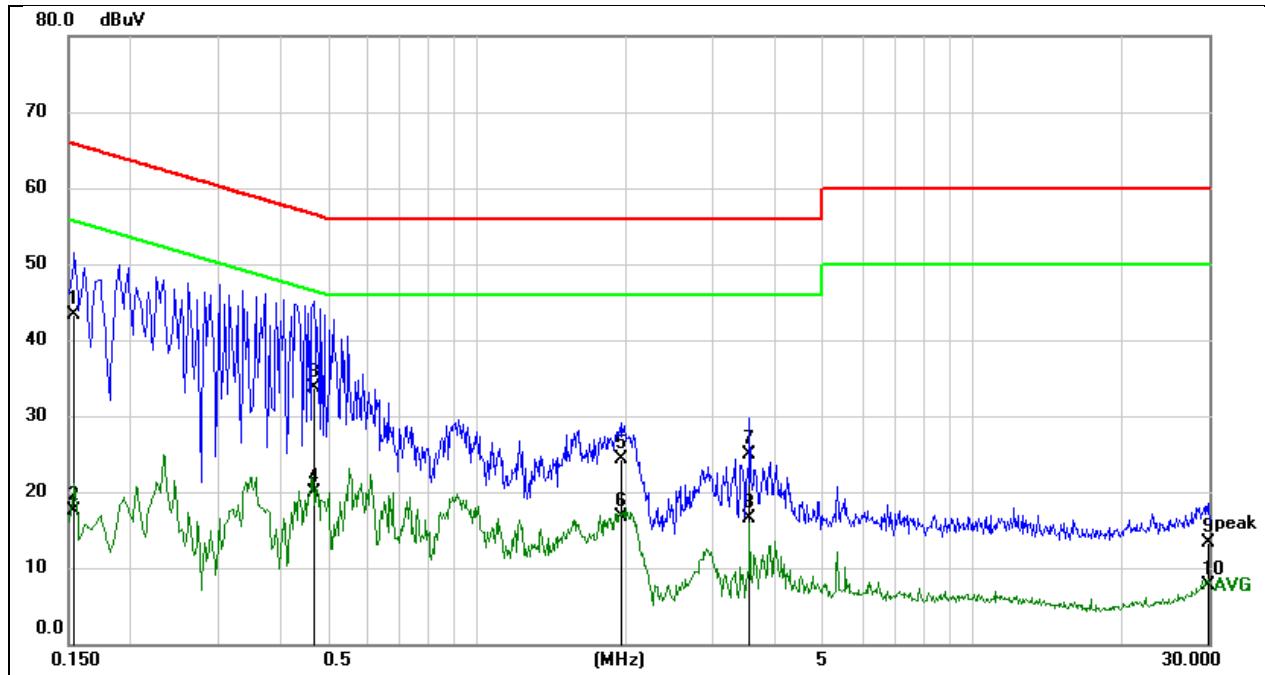


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1852 | 21.26 | 9.67 | 30.93 | 64.25 | -33.32 | QP |
| 2 | 0.1852 | -0.42 | 9.67 | 9.25 | 54.25 | -45.00 | AVG |
| 3 | 0.2994 | 21.05 | 9.64 | 30.69 | 60.26 | -29.57 | QP |
| 4 | 0.2994 | -3.30 | 9.64 | 6.34 | 50.26 | -43.92 | AVG |
| 5 | 1.8203 | 8.38 | 9.72 | 18.10 | 56.00 | -37.90 | QP |
| 6 | 1.8203 | 2.00 | 9.72 | 11.72 | 46.00 | -34.28 | AVG |
| 7 | 3.5556 | 11.02 | 9.73 | 20.75 | 56.00 | -35.25 | QP |
| 8 | 3.5556 | 4.75 | 9.73 | 14.48 | 46.00 | -31.52 | AVG |
| 9 | 11.4601 | 5.78 | 9.73 | 15.51 | 60.00 | -44.49 | QP |
| 10 | 11.4601 | -4.70 | 9.73 | 5.03 | 50.00 | -44.97 | AVG |
| 11 | 28.7165 | 5.81 | 9.65 | 15.46 | 60.00 | -44.54 | QP |
| 12 | 28.7165 | -3.89 | 9.65 | 5.76 | 50.00 | -44.24 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1544 | 33.59 | 9.64 | 43.23 | 65.76 | -22.53 | QP |
| 2 | 0.1544 | 7.92 | 9.64 | 17.56 | 55.76 | -38.20 | AVG |
| 3 | 0.4695 | 24.11 | 9.64 | 33.75 | 56.52 | -22.77 | QP |
| 4 | 0.4695 | 10.36 | 9.64 | 20.00 | 46.52 | -26.52 | AVG |
| 5 | 1.9641 | 14.68 | 9.64 | 24.32 | 56.00 | -31.68 | QP |
| 6 | 1.9641 | 7.05 | 9.64 | 16.69 | 46.00 | -29.31 | AVG |
| 7 | 3.5556 | 15.20 | 9.63 | 24.83 | 56.00 | -31.17 | QP |
| 8 | 3.5556 | 6.93 | 9.63 | 16.56 | 46.00 | -29.44 | AVG |
| 9 | 29.9989 | 3.62 | 9.64 | 13.26 | 60.00 | -46.74 | QP |
| 10 | 29.9989 | -1.90 | 9.64 | 7.74 | 50.00 | -42.26 | AVG |

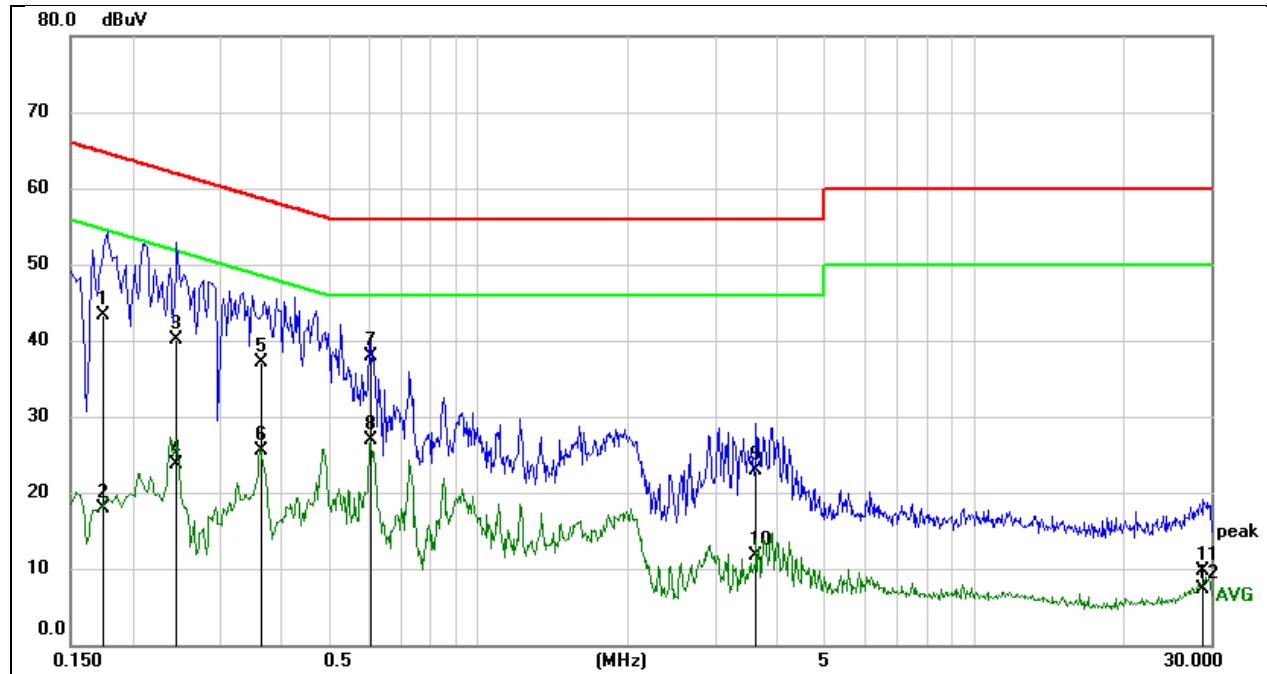
Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

TEST RESULTS OF M06

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Line | | |

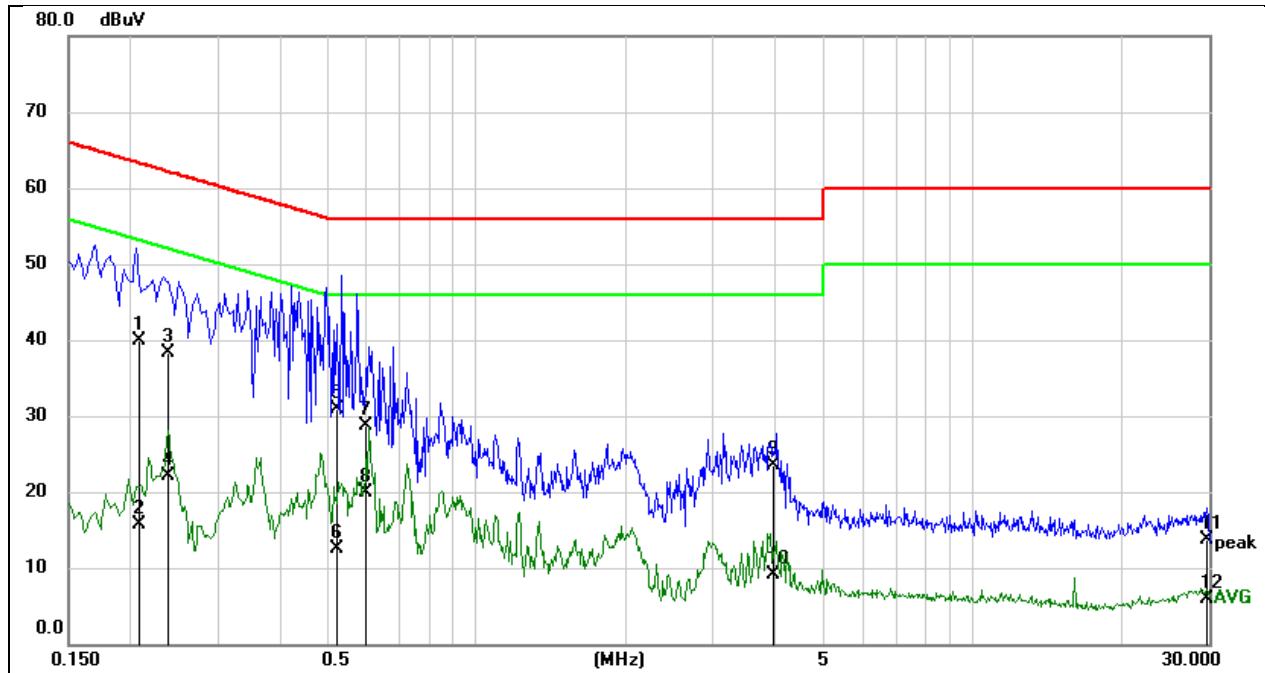


| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.1746 | 33.59 | 9.69 | 43.28 | 64.74 | -21.46 | QP |
| 2 | 0.1746 | 8.24 | 9.69 | 17.93 | 54.74 | -36.81 | AVG |
| 3 | 0.2465 | 30.46 | 9.64 | 40.10 | 61.87 | -21.77 | QP |
| 4 | 0.2465 | 14.16 | 9.64 | 23.80 | 51.87 | -28.07 | AVG |
| 5 | 0.3624 | 27.45 | 9.64 | 37.09 | 58.67 | -21.58 | QP |
| 6 | 0.3624 | 15.79 | 9.64 | 25.43 | 48.67 | -23.24 | AVG |
| 7 | 0.6046 | 28.31 | 9.64 | 37.95 | 56.00 | -18.05 | QP |
| 8 | 0.6046 | 17.19 | 9.64 | 26.83 | 46.00 | -19.17 | AVG |
| 9 | 3.6368 | 13.24 | 9.73 | 22.97 | 56.00 | -33.03 | QP |
| 10 | 3.6368 | 2.04 | 9.73 | 11.77 | 46.00 | -34.23 | AVG |
| 11 | 28.9886 | -0.01 | 9.65 | 9.64 | 60.00 | -50.36 | QP |
| 12 | 28.9886 | -2.41 | 9.65 | 7.24 | 50.00 | -42.76 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

| | | | |
|------------|---------|--------------|----------------|
| Test Mode: | Mode 31 | Test Voltage | AC 120 V/60 Hz |
| Line | Neutral | | |



| No. | Frequency (MHz) | Reading (dBuV) | Correct (dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Remark |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|--------|
| 1 | 0.2094 | 30.19 | 9.64 | 39.83 | 63.23 | -23.40 | QP |
| 2 | 0.2094 | 6.15 | 9.64 | 15.79 | 53.23 | -37.44 | AVG |
| 3 | 0.2385 | 28.62 | 9.64 | 38.26 | 62.15 | -23.89 | QP |
| 4 | 0.2385 | 12.38 | 9.64 | 22.02 | 52.15 | -30.13 | AVG |
| 5 | 0.5251 | 21.26 | 9.64 | 30.90 | 56.00 | -25.10 | QP |
| 6 | 0.5251 | 2.85 | 9.64 | 12.49 | 46.00 | -33.51 | AVG |
| 7 | 0.5940 | 19.05 | 9.64 | 28.69 | 56.00 | -27.31 | QP |
| 8 | 0.5940 | 10.17 | 9.64 | 19.81 | 46.00 | -26.19 | AVG |
| 9 | 3.9643 | 13.86 | 9.63 | 23.49 | 56.00 | -32.51 | QP |
| 10 | 3.9643 | -0.48 | 9.63 | 9.15 | 46.00 | -36.85 | AVG |
| 11 | 29.7255 | 3.97 | 9.64 | 13.61 | 60.00 | -46.39 | QP |
| 12 | 29.7255 | -3.64 | 9.64 | 6.00 | 50.00 | -44.00 | AVG |

Note:

1. Result = Reading + Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

END OF REPORT