



TEST REPORT

APPLICANT : MiMOMax Wireless Limited
PRODUCT NAME : 700MHz Pyxis Transceiver
MODEL NAME : MWL-PYXIS-BHCA
BRAND NAME : MiMOMax Wireless
FCC ID : XMK-MMXPYXH002
STANDARD(S) : 47 CFR Part 15 Subpart A and B
RECEIPT DATE : 2023-05-31
TEST DATE : 2023-06-13 to 2023-06-20
ISSUE DATE : 2023-07-13



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| Change History | | |
|----------------|------------|-------------------|
| Version | Date | Reason for change |
| 1.0 | 2023-07-13 | First edition |
| | | |



1. Technical Information

Note: Provide by applicant

1.1. Applicant and Manufacturer Information

| | |
|------------------------------|---|
| Applicant: | MiMOMax Wireless Limited |
| Applicant Address: | 540 Wairakei Road, Christchurch 8053, New Zealand |
| Manufacturer: | MiMOMax Wireless Limited |
| Manufacturer Address: | 540 Wairakei Road, Christchurch 8053, New Zealand |

1.2. Equipment Under Test (EUT) Description

| | |
|--------------------------|--------------------------------------|
| Product Name: | 700MHz Pyxis Transceiver |
| EUT No.: | 2# |
| Hardware Version: | MWL-PYXIS-BHCA |
| Software Version: | 02.06.05 |
| Frequency Range: | 757 MHz ~ 758 MHz; 787 MHz ~ 788 MHz |

Note:

1. For a more detailed description, please refer to specification or user's manual supplied by the applicant and/or manufacturer.



2. Test Results

2.1. Applied Reference Documents

The objective of the report is to perform testing according to 47 CFR Part 15 Subpart A and B:

| No. | Identity | Document Title |
|-----|----------------|-------------------------|
| 1 | 47 CFR Part 15 | Radio Frequency Devices |

Test detailed items/section required by FCC rules and results are listed as below:

| No. | Section | Description | Test Date | Test Engineer | Result | Method Determination Remark |
|-----|---------|-------------------------------------|--|---------------|--------|-----------------------------|
| 1 | 15.101 | Equipment authorization requirement | Receiver contained within a FCC Part 27 transceiver that has been certified. The receiver has therefore been verified. | | | No deviation |
| 2 | 15.103 | Exempted devices | Device is not exempt as it is a receiver that contains a digital device | | | No deviation |
| 3 | 15.107 | Conducted Emission | 2023.06.13 | Fan Zehang | PASS | No deviation |
| 4 | 15.109 | Radiated Emissions | 2023.06.20 | Yang Lian | PASS | No deviation |
| 5 | 15.111 | Antenna Terminal Disturbance | 2023.06.20 | Yang Lian | PASS | No deviation |

Note 1: Additions to, deviation, or exclusions from the method shall be judged in the "method determination" column of add, deviate or exclude from the specific method shall be explained in the "Remark" of the above table.

Note 2: Pyxis TRANSCEIVER complies with FCC Part 15 Subparts A and B as a Class B Unintentional Radiator. Tests were performed according to the method of measurements prescribed in ANSI C63.4-2014.

Note 3: When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% confidence intervals.



2.2. EUT Setup and Operating Conditions

| | |
|-------------------------------------|--|
| Test Item | |
| Radiated Emission | |
| Mode 1 | : EUT + PC + Attenuator + RJ45 + PC + PC Adapter + Direct Current Source + Ping Network + Working Mode |
| Conducted Emission | |
| Mode 1 | : EUT + PC + Attenuator + RJ45 + PC + PC Adapter + Direct Current Source + Ping Network + Working Mode |
| Antenna Terminal Disturbance | |
| Mode 1 | : EUT + PC + Attenuator + RJ45 + PC + PC Adapter + Direct Current Source + Ping Network + Working Mode |

During the measurement, the environmental conditions were within the listed ranges:

| | |
|-----------------------------|----------|
| Temperature (°C): | 15 - 35 |
| Relative Humidity (%): | 30 - 60 |
| Atmospheric Pressure (kPa): | 86 - 106 |

3. 47 CFR Part 15B Requirements

3.1. Conducted Emission

3.1.1. Requirement

According to FCC section 15.107, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the band 150kHz to 30MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 Ω line impedance stabilization network (LISN).

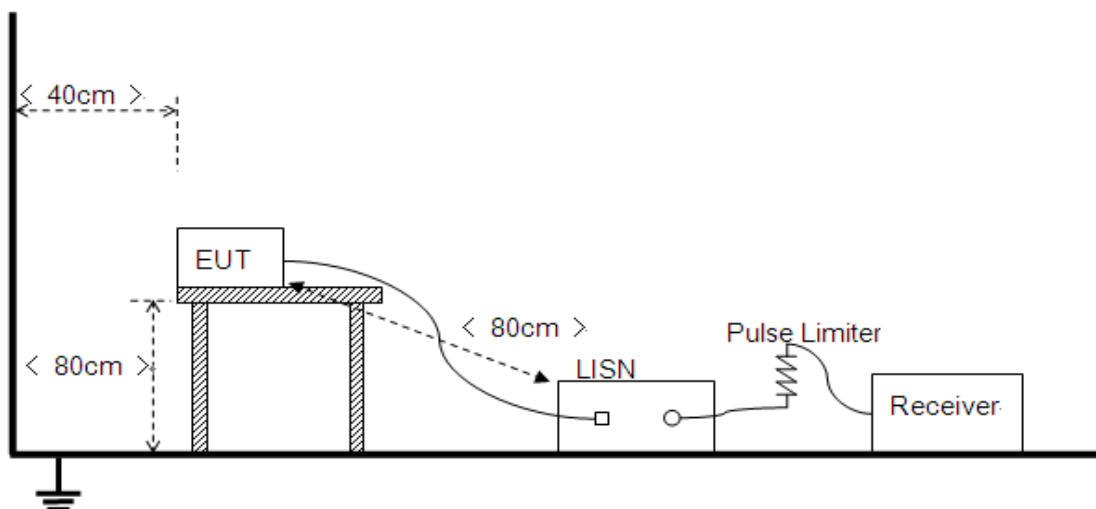
| Frequency Range (MHz) | Conducted Limit (dB μ V) | |
|-----------------------|------------------------------|----------|
| | Quasi-peak | Average |
| 0.15 - 0.50 | 66 to 56 | 56 to 46 |
| 0.50 - 5 | 56 | 46 |
| 5 - 30 | 60 | 50 |

Note:

- The limit subjects to the Class B digital device.
- The lower limit shall apply at the band edges.
- The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50MHz.

3.1.2. Test Setup

Please refer to Annex A for the photographs of the Test Configuration.





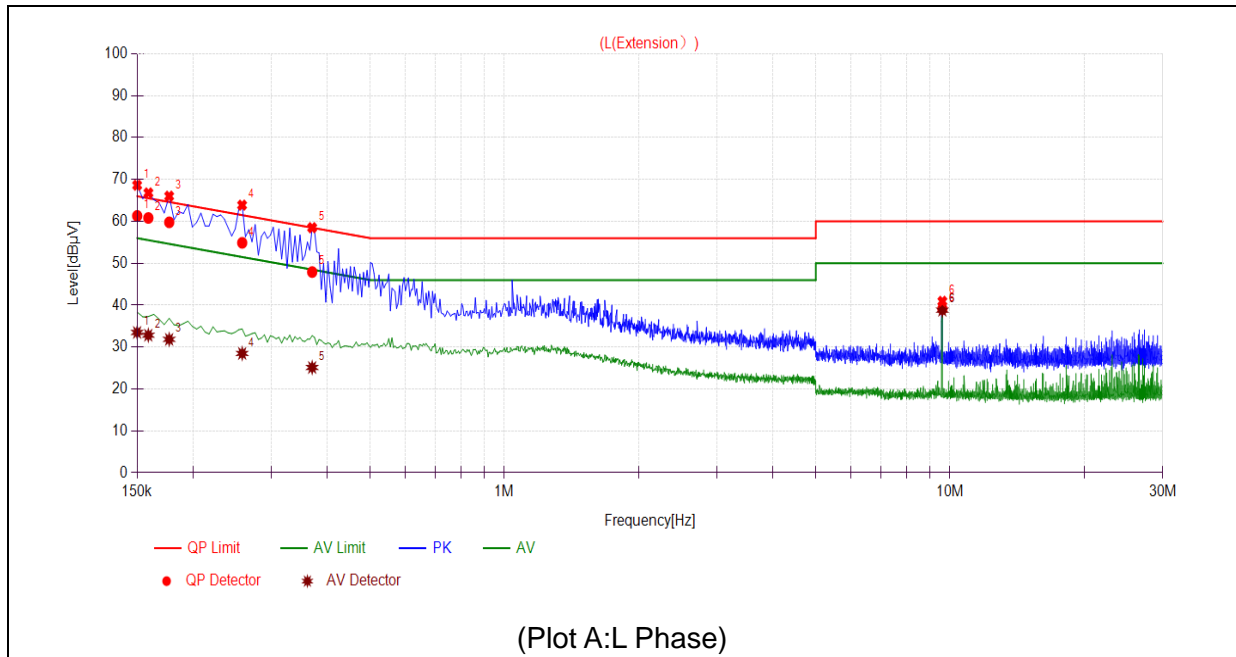
The EUT is placed on a 0.8m high insulating table, which stands on the grounded conducting floor, and keeps 0.4m away from the grounded conducting wall. The EUT is connected to the power mains through a LISN which provides $50\Omega/50\mu\text{H}$ of coupling impedance for the measuring instrument. A Pulse Limiter is used to protect the measuring instrument. The factors of the whole test system are calibrated to correct the reading.

The power strip or extension cord has been investigated to make sure that the LISN integrity is maintained with respect to the impedance characteristics as prescribed in ANSI C63.4-2014 at Clause 4.3.

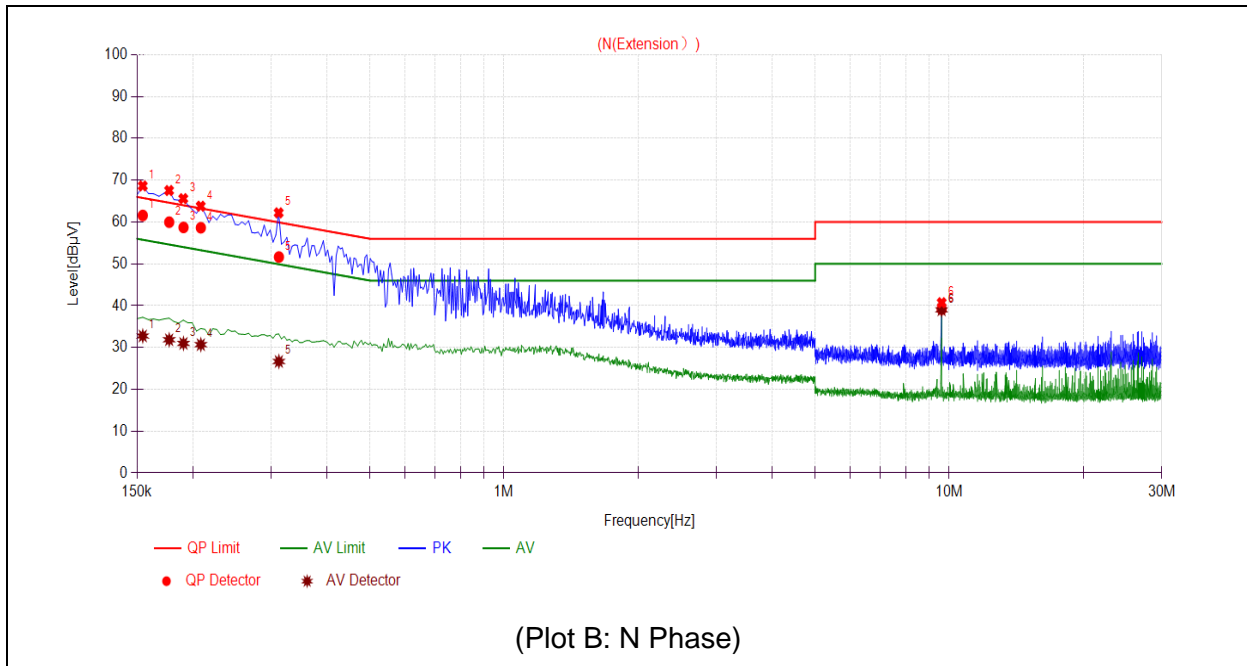
3.1.3. Test Result

Set RBW=9 kHz, VBW=30 kHz. The maximum conducted interference is searched using Peak (PK), Quasi-peak (QP) and Average (AV) detectors; the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. All test modes are considered, refer to recorded points and plots below.

A. Test Plot and Suspicious Points:



| No. | Fre. (MHz) | Emission Level (dBµV) | | Limit (dBµV) | | Power-line | Verdict |
|-----|------------|-----------------------|---------|--------------|---------|------------|---------|
| | | Quasi-peak | Average | Quasi-peak | Average | | |
| 1 | 0.1500 | 61.31 | 33.49 | 66.00 | 56.00 | Line | PASS |
| 2 | 0.1589 | 60.82 | 32.83 | 65.52 | 55.52 | | PASS |
| 3 | 0.1770 | 59.78 | 31.84 | 64.63 | 54.63 | | PASS |
| 4 | 0.2581 | 54.89 | 28.48 | 61.49 | 51.49 | | PASS |
| 5 | 0.3705 | 47.91 | 25.13 | 58.49 | 48.49 | | PASS |
| 6 | 9.6109 | 39.11 | 38.80 | 60.00 | 50.00 | | PASS |



| No. | Fre. (MHz) | Emission Level (dBµV) | | Limit (dBµV) | | Power-line | Verdict |
|-----|------------|-----------------------|---------|--------------|---------|------------|---------|
| | | Quasi-peak | Average | Quasi-peak | Average | | |
| 1 | 0.1545 | 61.58 | 32.76 | 65.76 | 55.76 | Neutral | PASS |
| 2 | 0.1771 | 59.97 | 31.85 | 64.62 | 54.62 | | PASS |
| 3 | 0.1907 | 58.71 | 30.98 | 64.01 | 54.01 | | PASS |
| 4 | 0.2086 | 58.64 | 30.68 | 63.26 | 53.26 | | PASS |
| 5 | 0.3123 | 51.64 | 26.66 | 59.91 | 49.91 | | PASS |
| 6 | 9.6128 | 39.15 | 39.00 | 60.00 | 50.00 | | PASS |



3.2. Radiated Emission

3.2.1. Requirement

According to FCC section 15.109 (a), the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

| Frequency range (MHz) | Field Strength Limitation at 3m Measurement Distance | |
|-----------------------|--|-----------------------|
| | ($\mu\text{V/m}$) | (dB $\mu\text{V/m}$) |
| 30.0 - 88.0 | 100 | 20log 100 |
| 88.0 - 216.0 | 150 | 20log 150 |
| 216.0 - 960.0 | 200 | 20log 200 |
| Above 960.0 | 500 | 20log 500 |

As shown in FCC section 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector. When average radiated emission measurements are specified in this part, including emission measurements below 1000MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit for the frequency being investigated unless a different peak emission limit is otherwise specified in the rules.

Note:

- 1) The tighter limit shall apply at the boundary between two frequency range.
- 2) Limitation expressed in dB $\mu\text{V/m}$ is calculated by 20log Emission Level($\mu\text{V/m}$).

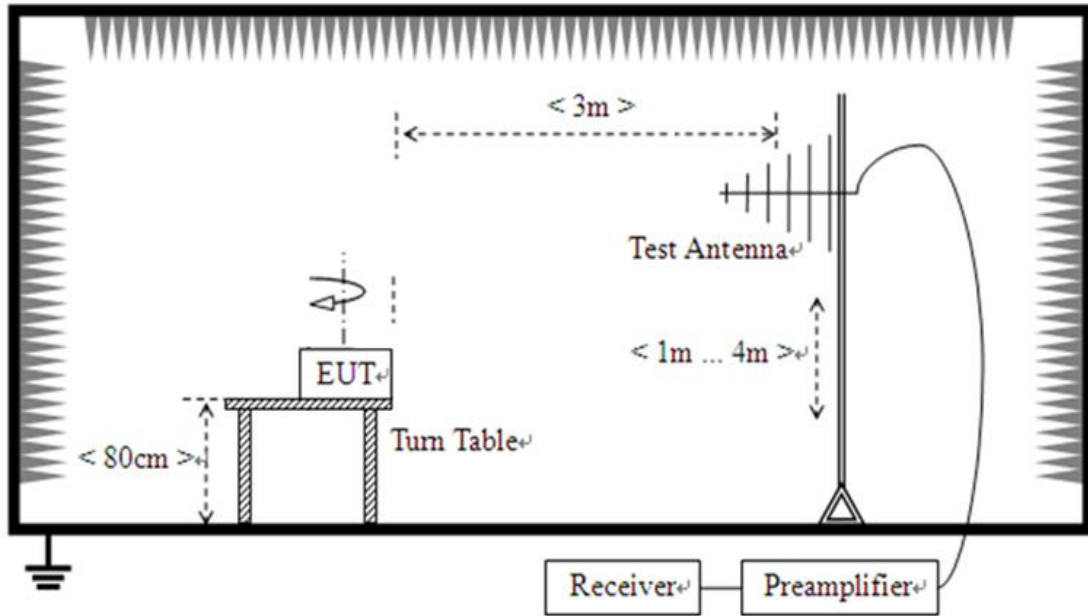
3.2.2. Frequency range of measurement

According to 15.33(b)(1), the frequency range of radiated measurement for the EUT is listed in the following table:

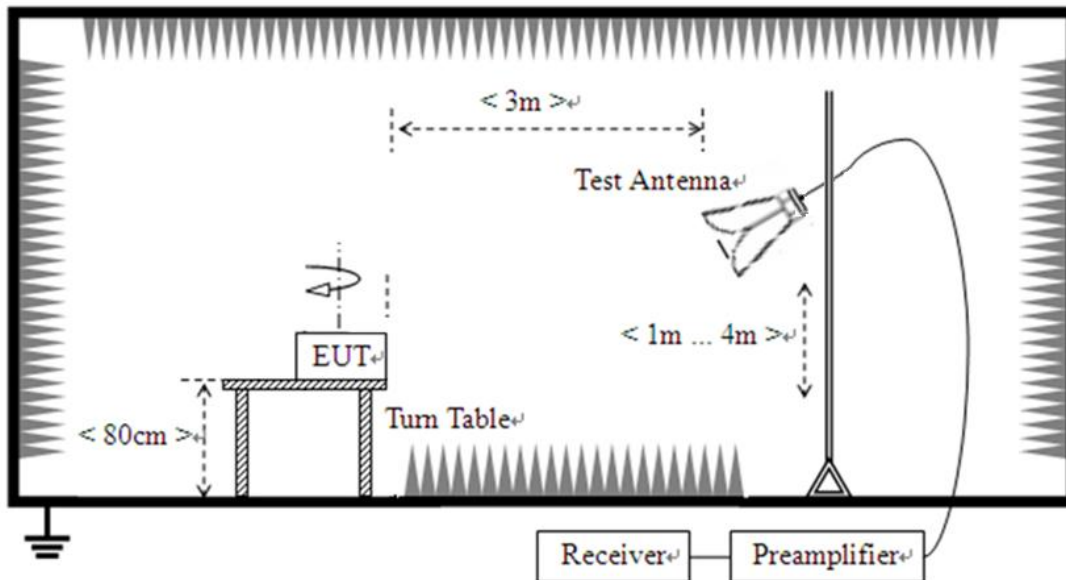
| Highest frequency generated or used in the device or on which the device operates or tunes (MHz) | Upper frequency of measurement range (MHz) |
|--|--|
| Below 1.705 | 30. |
| 1.705 – 108 | 1000. |
| 108 – 500 | 2000. |
| 500 – 1000 | 5000. |
| Above 1000 | 5 th harmonic of the highest frequency or 40GHz, whichever is lower |

3.2.3. Test Setup

- 1) For radiated emissions from 30MHz to 1GHz



- 2) For radiated emissions above 1GHz





The test is performed in a 3m Semi-Anechoic Chamber, the antenna factor, cable loss and so on of the site (factors) is calculated to correct the reading. The EUT is placed on a 0.8m high insulating Turn Table, and keeps 3m away from the Test Antenna, which is mounted on a variable-height antenna master tower.

For the test Antenna:

In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength. The emission levels at both horizontal and vertical polarizations should be tested.

For measurements below 1GHz the resolution bandwidth is set to 120 kHz for peak detection measurements or 120kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

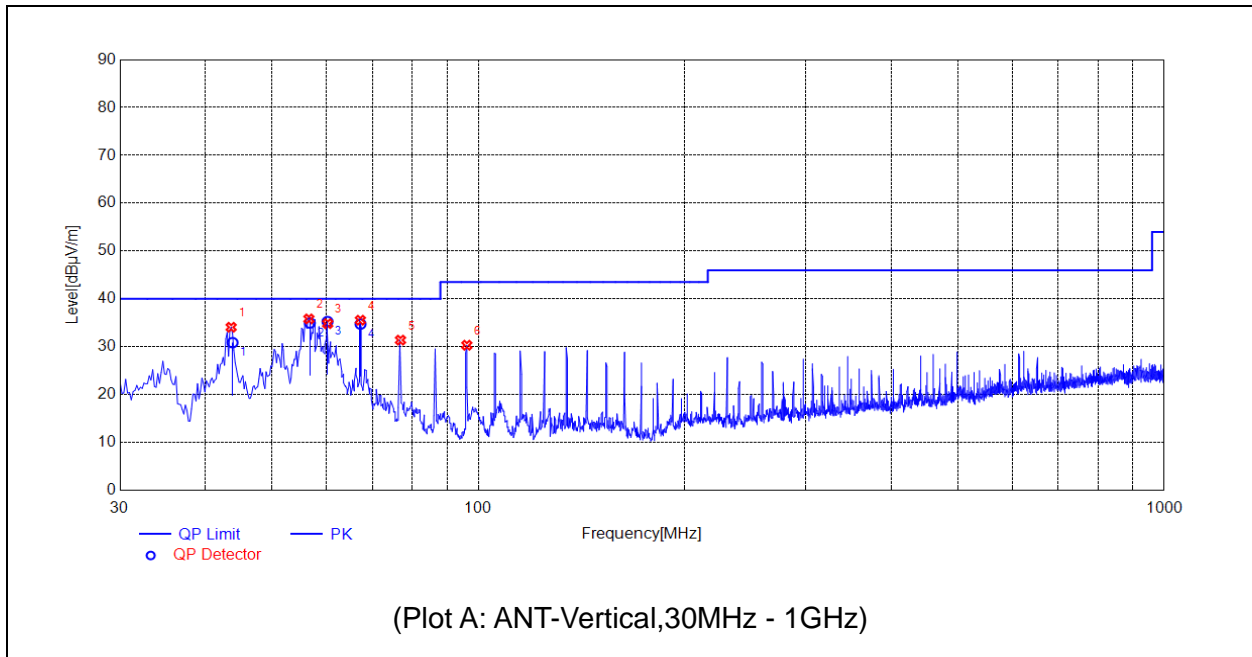
For measurements above 1GHz the resolution bandwidth is set to 1MHz, the video bandwidth is set to 3MHz for peak measurements and as applicable for average measurements.

3.2.4. Test Result

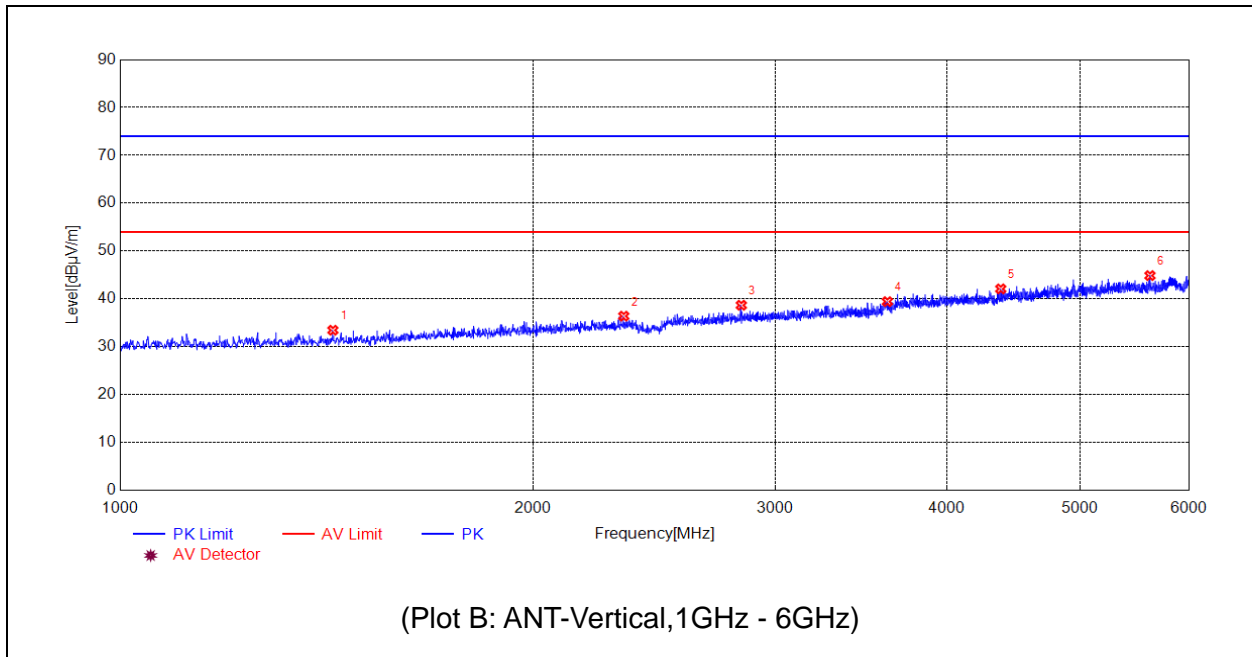
The maximum radiated emission is searched using PK, QP and AV detectors; the emission levels more than the limits, and that have narrow margins from the limits will be re-measured with AV and QP detectors. Both the vertical and the horizontal polarizations of the Test Antenna are considered to perform the tests. All test modes are considered, refer to recorded points and plots below.

The amplitude of emissions which are attenuated more than 20 dB below the permissible value need not be reported.

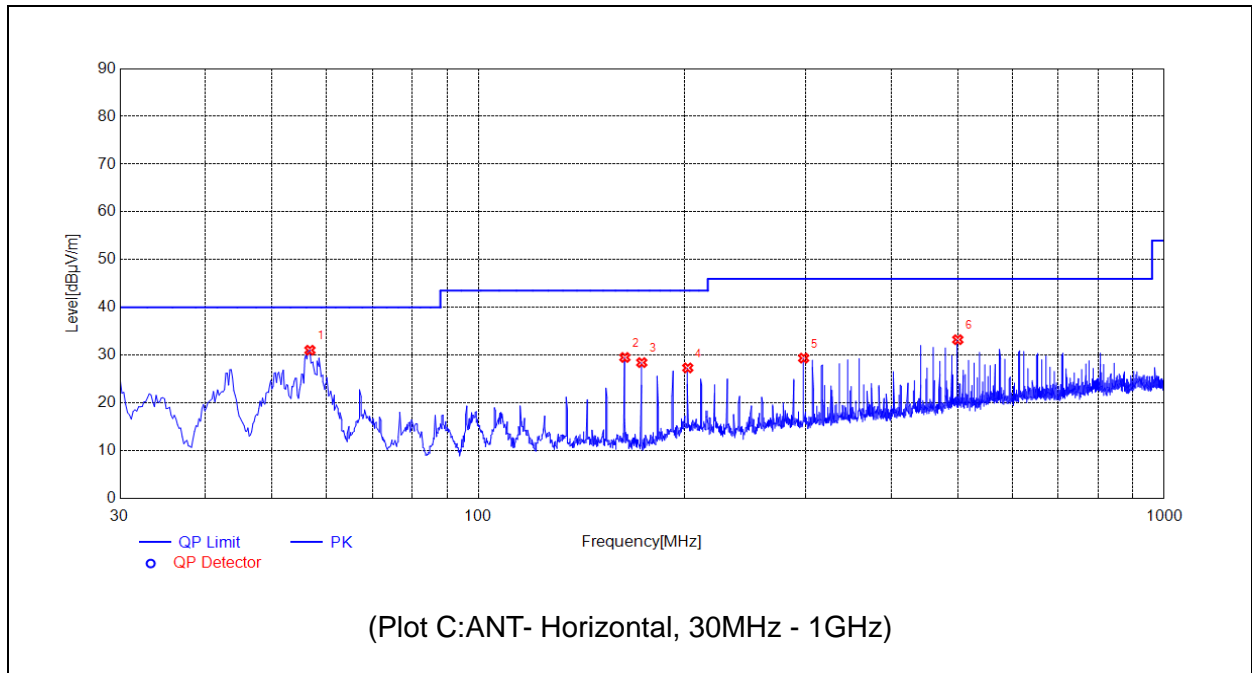
Note: All radiated emission tests were performed in X, Y, Z axis direction, and only the worst axis test condition was recorded in this test report.



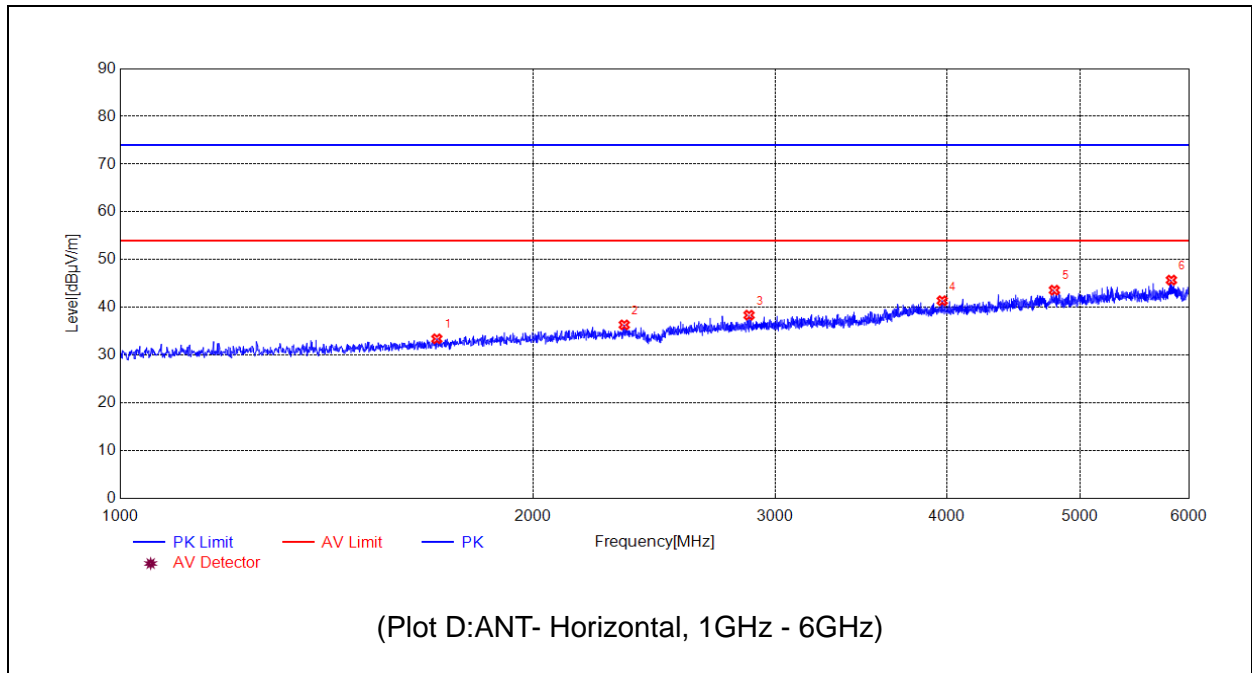
| No. | Fre. MHz | Pk dBµV/m | QP dBµV/m | AV dBµV/m | Limit-PK dBµV/m | Limit-QP dBµV/m | Limit-AV dBµV/m | ANT | Verdict |
|-----|----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|-----|---------|
| 1 | 43.5827 | 34.08 | 30.86 | N.A. | N.A. | 40.00 | N.A. | V | PASS |
| 2 | 56.5833 | 35.82 | 34.97 | N.A. | N.A. | 40.00 | N.A. | V | PASS |
| 3 | 60.2701 | 34.83 | 35.27 | N.A. | N.A. | 40.00 | N.A. | V | PASS |
| 4 | 67.2555 | 35.55 | 34.75 | N.A. | N.A. | 40.00 | N.A. | V | PASS |
| 5 | 76.9574 | 31.39 | N.A. | N.A. | N.A. | 40.00 | N.A. | V | PASS |
| 6 | 96.1672 | 30.32 | N.A. | N.A. | N.A. | 43.50 | N.A. | V | PASS |



| No. | Fre. MHz | Pk dBµV/m | QP dBµV/m | AV dBµV/m | Limit-PK dBµV/m | Limit-QP dBµV/m | Limit-AV dBµV/m | ANT | Verdict |
|-----|-----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|-----|---------|
| 1 | 1429.0858 | 33.46 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |
| 2 | 2327.2655 | 36.40 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |
| 3 | 2834.3669 | 38.68 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |
| 4 | 3620.5241 | 39.43 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |
| 5 | 4378.6757 | 42.10 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |
| 6 | 5623.9248 | 44.87 | N.A. | N.A. | 74.00 | N.A. | 54.00 | V | PASS |



| No. | Fre. MHz | Pk dBµV/m | QP dBµV/m | AV dBµV/m | Limit-PK dBµV/m | Limit-QP dBµV/m | Limit-AV dBµV/m | ANT | Verdict |
|-----|----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|-----|---------|
| 1 | 56.7774 | 31.04 | N.A. | N.A. | N.A. | 40.00 | N.A. | H | PASS |
| 2 | 163.4987 | 29.53 | N.A. | N.A. | N.A. | 43.50 | N.A. | H | PASS |
| 3 | 173.0066 | 28.45 | N.A. | N.A. | N.A. | 43.50 | N.A. | H | PASS |
| 4 | 201.9184 | 27.34 | N.A. | N.A. | N.A. | 43.50 | N.A. | H | PASS |
| 5 | 297.9676 | 29.39 | N.A. | N.A. | N.A. | 46.00 | N.A. | H | PASS |
| 6 | 499.9620 | 33.25 | N.A. | N.A. | N.A. | 46.00 | N.A. | H | PASS |



| No. | Fre. MHz | Pk dBµV/m | QP dBµV/m | AV dBµV/m | Limit-PK dBµV/m | Limit-QP dBµV/m | Limit-AV dBµV/m | ANT | Verdict |
|-----|-----------|-----------|-----------|-----------|-----------------|-----------------|-----------------|-----|---------|
| 1 | 1701.1402 | 33.43 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |
| 2 | 2329.2659 | 36.35 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |
| 3 | 2871.3743 | 38.38 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |
| 4 | 3969.5939 | 41.40 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |
| 5 | 4790.7582 | 43.62 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |
| 6 | 5828.9658 | 45.72 | N.A. | N.A. | 74.00 | N.A. | 54.00 | H | PASS |



The test result for CB receiver RSE (25-30MHz).

| Test mode | Fre. MHz | QP dB μ V/m | Limit-QP dB μ V/m | ANT | Verdict |
|-----------|----------|-----------------|-----------------------|-----|---------|
| Mode 1 | 25.253 | 24.59 | 32.04 | V | PASS |
| | 26.367 | 23.84 | | | PASS |
| | 27.656 | 22.69 | | | PASS |
| | 28.562 | 22.81 | | | PASS |
| | 29.616 | 23.35 | | | PASS |
| | 29.883 | 23.85 | | | PASS |
| | 25.261 | 22.32 | 32.04 | H | PASS |
| | 25.686 | 20.59 | | | PASS |
| | 26.633 | 20.33 | | | PASS |
| | 27.487 | 21.41 | | | PASS |
| | 28.588 | 22.69 | | | PASS |
| | 29.525 | 22.62 | | | PASS |



3.3. Antenna Terminal Disturbance

3.3.1. Requirement

In addition to the radiated emission limits, receivers that operate (tune) in the frequency range 30 to 960 MHz and CB receivers that provide terminals for the connection of an external receiving antenna may be tested to demonstrate compliance with the provisions of §15.109 with the antenna terminals shielded and terminated with a resistive termination equal to the impedance specified for the antenna, provided these receivers also comply with the following: With the receiver antenna terminal connected to a resistive termination equal to the impedance specified or employed for the antenna, the power at the antenna terminal at any frequency within the range of measurements specified in §15.33 shall not exceed 2.0 nanowatts(-57dBm).

Measurements were attempted over the range of 30 MHz– 5 GHz



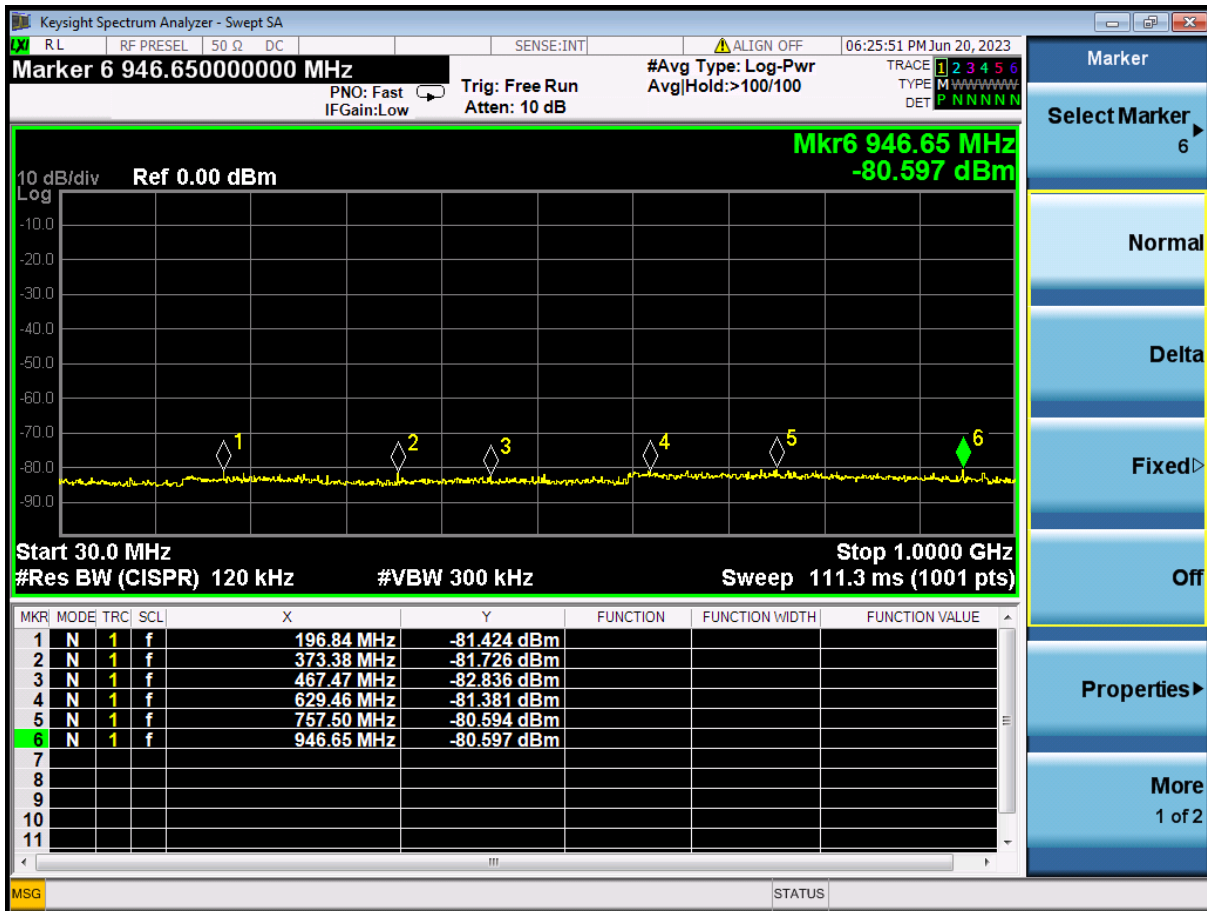
3.3.2. Test Result

Note: $P_{\text{Final value}}(\text{dBm}) = P_{\text{Reading value}}(\text{dBm}) + \text{Factor}(\text{dB})$,
 Factor = Cable loss(dB)

Operate at 757.05MHz, 30MHz -1000MHz

| Fre. MHz | P _{Reading value} dBm | Factor dB | P _{Final value} dBm | Limit dBm | Verdict |
|----------|--------------------------------|-----------|------------------------------|-----------|---------|
| 196.84 | -81.424 | 0.16 | -81.264 | -57 | PASS |
| 373.38 | -81.726 | 0.29 | -81.436 | -57 | PASS |
| 467.47 | -82.836 | 0.37 | -82.466 | -57 | PASS |
| 629.46 | -81.381 | 0.50 | -80.881 | -57 | PASS |
| 757.5 | -80.594 | 0.60 | -79.994 | -57 | PASS |
| 946.65 | -80.597 | 0.75 | -79.847 | -57 | PASS |

Attach spectrum pictures of P_{Reading value} for this test here:

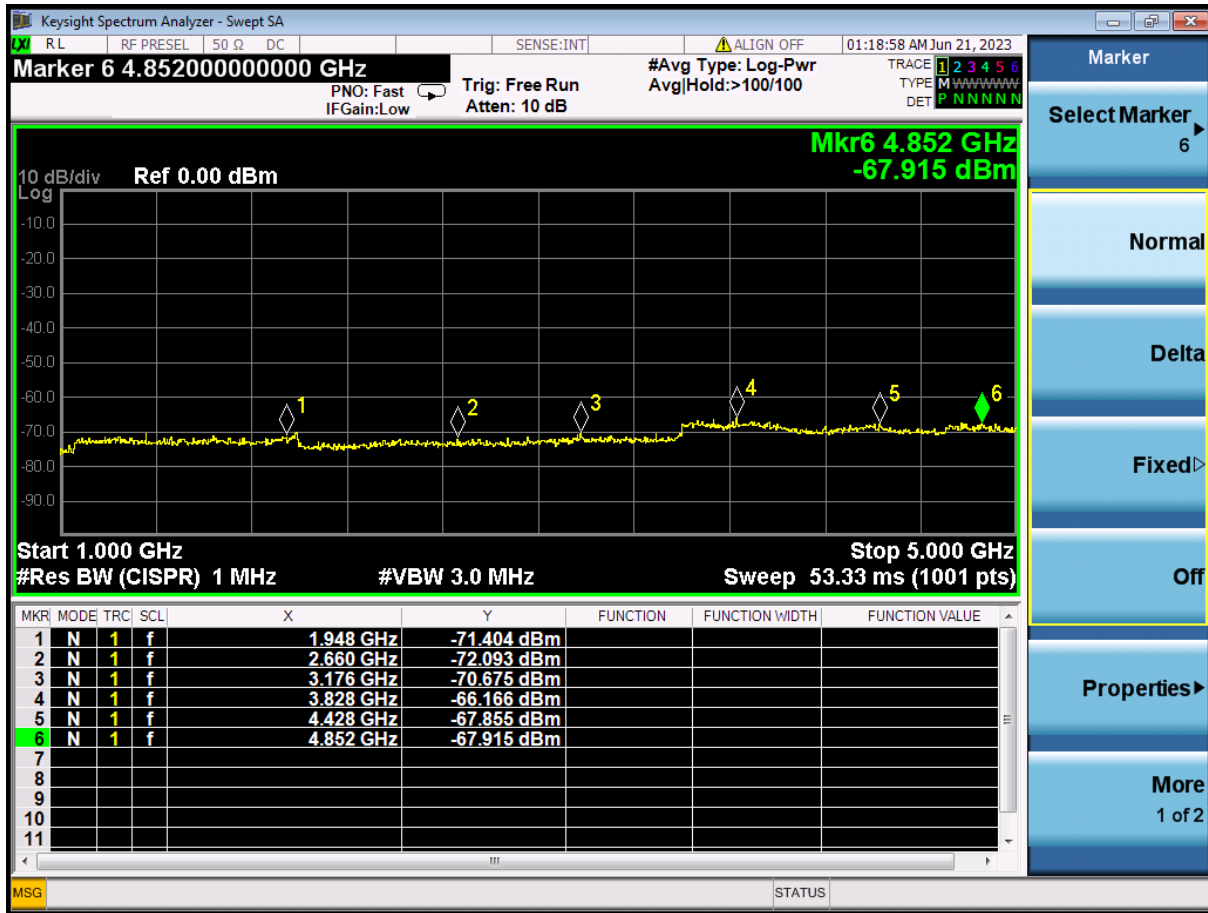




Operate at 757.05MHz, 1GHz -5GHz

| Fre. GHz | P _{Reading value} dBm | Factor dB | P _{Final value} dBm | Limit dBm | Verdict |
|----------|--------------------------------|-----------|------------------------------|-----------|---------|
| 1.948 | -71.404 | 1.34 | -70.064 | -57 | PASS |
| 2.66 | -72.093 | 1.84 | -70.253 | -57 | PASS |
| 3.176 | -70.675 | 2.19 | -68.485 | -57 | PASS |
| 3.828 | -66.166 | 2.64 | -63.526 | -57 | PASS |
| 4.428 | -67.855 | 3.06 | -64.795 | -57 | PASS |
| 4.852 | -67.915 | 3.35 | -64.565 | -57 | PASS |

Attach spectrum pictures of P_{Readingvalue} for this test here:

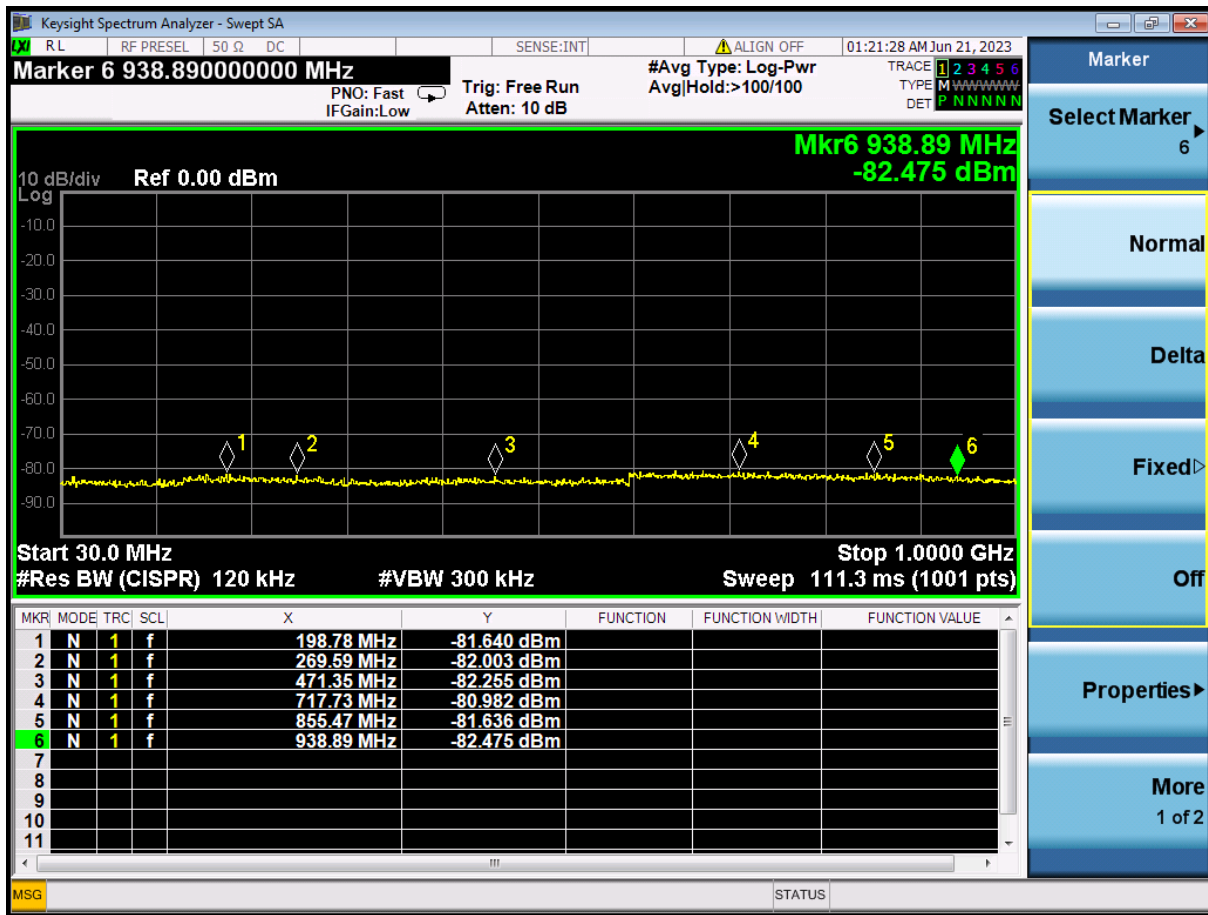




Operate at 787.95MHz, 30MHz -1000MHz

| Fre. MHz | P _{Reading value} dBm | Factor dB | P _{Final value} dBm | Limit dBm | Verdict |
|----------|--------------------------------|-----------|------------------------------|-----------|---------|
| 198.78 | -81.64 | 0.16 | -81.48 | -57 | PASS |
| 269.59 | -82.003 | 0.21 | -81.793 | -57 | PASS |
| 471.35 | -82.255 | 0.37 | -81.885 | -57 | PASS |
| 717.73 | -80.982 | 0.57 | -80.412 | -57 | PASS |
| 855.47 | -81.636 | 0.68 | -80.956 | -57 | PASS |
| 938.89 | -82.475 | 0.74 | -81.735 | -57 | PASS |

Attach spectrum pictures of P_{Readingvalue} for this test here:

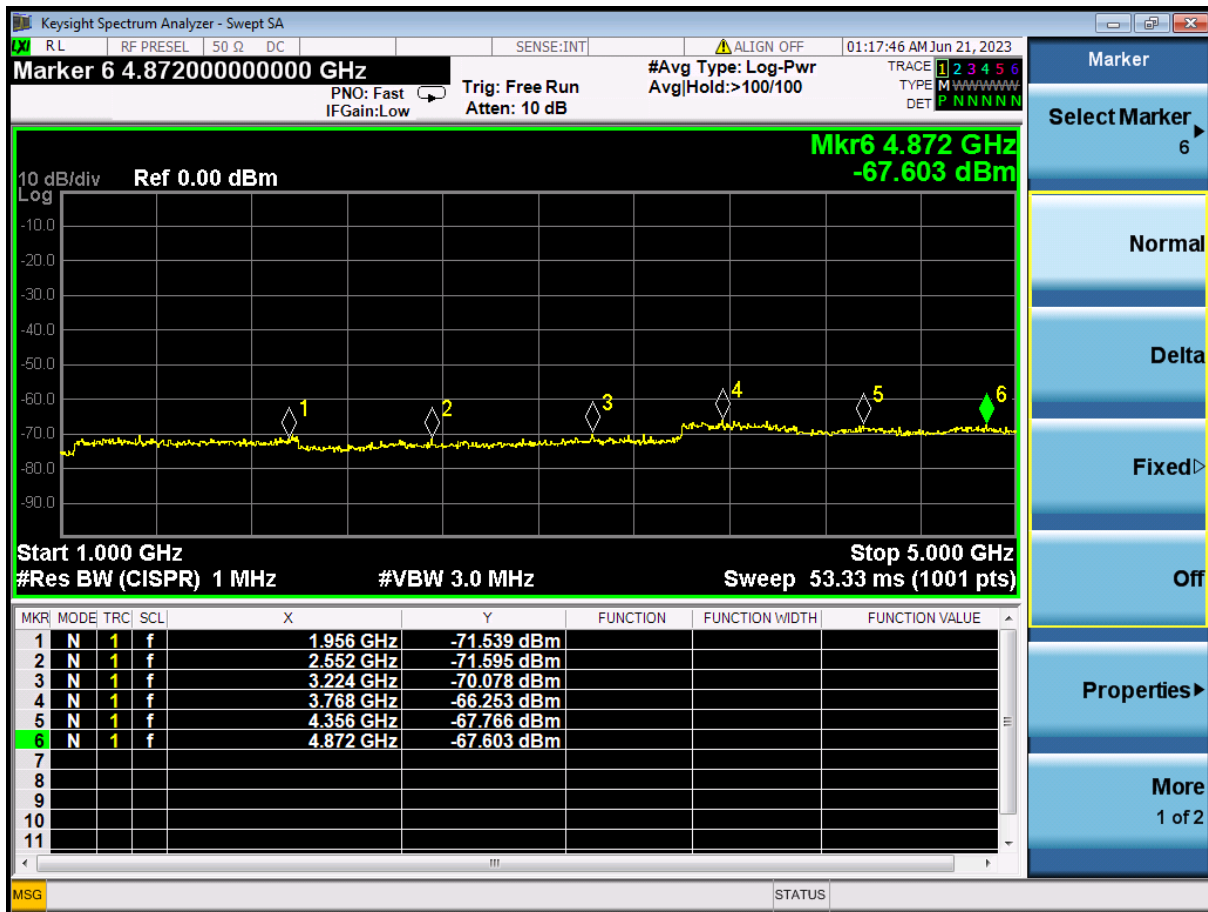




Operate at 787.95MHz, 1GHz -5GHz

| Fre. GHz | P _{Reading value} dBm | Factor dB | P _{Final value} dBm | Limit dBm | Verdict |
|----------|--------------------------------|-----------|------------------------------|-----------|---------|
| 1.956 | -71.539 | 1.35 | -70.189 | -57 | PASS |
| 2.552 | -71.595 | 1.76 | -69.835 | -57 | PASS |
| 3.224 | -70.078 | 2.22 | -67.858 | -57 | PASS |
| 3.768 | -66.253 | 2.6 | -63.653 | -57 | PASS |
| 4.356 | -67.766 | 3.01 | -64.756 | -57 | PASS |
| 4.872 | -67.603 | 3.36 | -64.243 | -57 | PASS |

Attach spectrum pictures of P_{Readingvalue} for this test here:





Annex A Test Uncertainty

The uncertainty is calculated using the methods suggested in the "Guide to the Expression of Uncertainty in Measurement" (GUM) published by ISO.

Uncertainty of Radiated Emission Measurement

| | | |
|--|----------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95%(U=2Uc(y)) | 30MHz-200MHz | ±5.06dB |
| | 200MHz-1000MHz | ±5.04dB |
| | 1GHz-6GHz | ±5.18dB |
| | 6GHz-18GHz | ±5.48dB |



Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

| | |
|----------------------------|---|
| Laboratory Name: | Shenzhen Morlab Communications Technology Co., Ltd. |
| Laboratory Address: | FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen ,GuangDong Province, P. R. China |
| Telephone: | +86 755 36698555 |
| Facsimile: | +86 755 36698525 |

2. Identification of the Responsible Testing Location

| | |
|-----------------|---|
| Name: | Shenzhen Morlab Communications Technology Co., Ltd. |
| Address: | FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block67, BaoAn District, ShenZhen ,GuangDong Province, P. R. China |

3. Accreditation Certificate

| | |
|---------------------------------------|--|
| Accredited Testing Laboratory: | The FCC designation number is CN1192. Test firm registration number is 226174. (Shenzhen Morlab Communications Technology Co., Ltd.) |
|---------------------------------------|--|

4. Test Software Utilized

| Model | Version Number | Producer |
|----------------|-----------------------|-----------------|
| TS+ -[JS32-RE] | Version 2.5.0.6 | Tonscend |
| TS+ -[JS32-CE] | Version 2.5.0.0 | Tonscend |

5. Test Equipments Utilized

| Description | Model | Serial No. | Manufacturer | Cal. Date | Due. Date |
|--------------------|--------------|-------------------|---------------------|------------------|------------------|
| Bi-Log Antenna | VULB 9163 | 9163-274 | SCHWARZBECK | 2022/11/7 | 2025/11/6 |
| Bi-Log Antenna | VULB 9163 | 9163-519 | SCHWARZBECK | 2022/5/25 | 2025/5/24 |
| Horn Antenna | BBHA 9120D | 9120D-963 | SCHWARZBECK | 2022/5/25 | 2025/5/24 |
| Horn Antenna | BBHA 9120D | 01774 | SCHWARZBECK | 2022/7/13 | 2025/7/12 |
| Horn Antenna | BBHA9170 | BBHA9170 #773 | SCHWARZBECK | 2022/7/14 | 2025/7/13 |
| Receiver | N9038A | MY541300 16 | Agilent | 2022/7/7 | 2023/7/6 |
| Receiver | N9038A | MY564000 | KEYSIGHT | 2023/2/9 | 2024/2/8 |



| | | | | | |
|--------------------|------------------|--------------------|---------------|------------|------------|
| | | 93 | | | |
| 6db Attenuator | BW-N6W5+ | E191001 | Mini-circuits | 2022/10/11 | 2023/10/10 |
| Preamplifier | S020180L3203 | 61171/61172 | LUCIX CORP. | 2022/7/8 | 2023/7/7 |
| Preamplifier | S10M100L3802 | 46732 | LUCIX CORP. | 2022/7/8 | 2023/7/7 |
| Preamplifier | DCLNA0118-40 C-S | DS77209 | Decentest | 2022/7/23 | 2023/7/22 |
| RF Coaxial Cable | PE330 | MRE001 | Pasternack | N/A | N/A |
| RF Coaxial Cable | CLU18 | MRE002 | Pasternack | N/A | N/A |
| RF Coaxial Cable | CLU18 | MRE003 | Pasternack | N/A | N/A |
| RF Coaxial Cable | QA360-40-KK-0.5 | 22290045 | Qualwave | N/A | N/A |
| RF Coaxial Cable | QA360-40-KKF-2 | 22290046 | Qualwave | N/A | N/A |
| RF Coaxial Cable | QA500-18-NN-5 | 22120181 | Qualwave | N/A | N/A |
| RF Coaxial Cable | BNC | MRE04 | Qualwave | N/A | N/A |
| Receiver | ESPI | 101052 | R&S | 2022/7/7 | 2023/7/6 |
| LISN | NSLK 8127 | 8127449 | Schwarzbeck | 2023/2/21 | 2024/2/20 |
| 10dB Pulse Limiter | VTSD 9561-F | VTSD 9561 F-B #206 | SCHWARZBECK | 2022/7/6 | 2023/7/5 |
| System Simulator | CMW500 | 152038 | R&S | 2022/10/11 | 2023/10/10 |

END OF REPORT