

TEST REPORT

Applicant: NINA Labs LTD

Address of Applicant: 2 Menorat Ha'maor St.Tel Aviv, Israel 6744830

Manufacturer: Ammonite

Address of Manufacturer: Lifeng City Garden, Shipai Town, Dongguan City, Guangdong Province, China

Equipment Under Test (EUT)

Product Name: NINA V2

Model No.: NINA V2

Trade Mark: NINA

FCC ID: 2BC3N-NINA

Applicable standards: FCC CFR Title 47 Part 15 Subpart C Section 15.225

Date of sample receipt: November 01, 2023

Date of Test: November 02-14, 2023

Date of report issued: November 15, 2023

Test Result : PASS

* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



Robinson Luo
Laboratory Manager

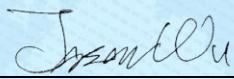
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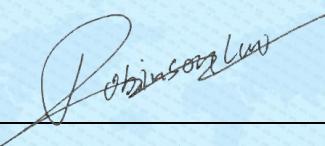
Report No.: GTS2023100264F01

2 Version

| Version No. | Date | Description |
|-------------|-------------------|-------------|
| 00 | November 15, 2023 | Original |
| | | |
| | | |
| | | |
| | | |

Prepared By:**Date:**

November 15, 2023

Project Engineer**Check By:****Date:**

November 15, 2023

Reviewer

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4 Test Summary

| Test Item | Section in CFR 47 | Result |
|--|-------------------|--------|
| Antenna Requirement | 15.203 | Pass |
| AC Power Line Conducted Emission | 15.207 | Pass |
| Field Strength of Fundamental Emissions and Mask Measurement | 15.225(a)(b)(c) | Pass |
| Radiated Emission | 15.225(d)&15.209 | Pass |
| 20dB Emission Bandwidth | 15.225&15.215 | Pass |
| Frequency Stability Measurement | 15.225(e) | Pass |

Remark:

1. Pass: The EUT complies with the essential requirements in the standard.

4.1 Measurement Uncertainty

| Test Item | Frequency Range | Measurement Uncertainty | Notes |
|----------------------------------|-----------------|-------------------------|-------|
| Radiated Emission | 30MHz-200MHz | 3.8039dB | (1) |
| Radiated Emission | 200MHz-1GHz | 3.9679dB | (1) |
| Radiated Emission | 1GHz-18GHz | 4.29dB | (1) |
| AC Power Line Conducted Emission | 0.15MHz ~ 30MHz | 3.44dB | (1) |

Note (1): The measurement uncertainty is for coverage factor of k=2 and a level of confidence of 95%.

5 General Information

5.1 General Description of EUT

| | |
|----------------------|---|
| Product Name: | NINA V2 |
| Model No.: | NINA V2 |
| S/N: | NINA V2 |
| Test sample(s) ID: | GTS2023100264-2 |
| Sample(s) Status | Engineered sample |
| Operation Frequency: | 13.56MHz |
| Channel Number: | 1 |
| Modulation: | ASK |
| Antenna type: | PCB antenna |
| Antenna gain: | 0dBi |
| Power supply: | Adapter Model No.: EP-TA50SWE Input: AC100-240V 50/60Hz 0.3A Output: DC 5.0V 1.55A Or DC 3.7V 500mAh Battery |

Remark:

1. Antenna gain information provided by the customer
2. The relevant information of the sample is provided by the entrusting company, and the laboratory is not responsible for its authenticity.

5.2 Test mode

| | | | | | | |
|---|--|-------|-------|--|--|--|
| Transmitter mode | Keep the EUT in continuously transmitting. | | | | | |
| Pre-test mode. | | | | | | |
| GTS has verified the construction and function in typical operation, The EUT was placed on three different polar directions; i.e. X axis, Y axis, Z axis. which was shown in this test report and defined as follows: | | | | | | |
| Axis | X | Y | Z | | | |
| Field Strength(dBuV/m) | 58.60 | 59.06 | 57.82 | | | |
| Final Test Mode: | | | | | | |
| According to ANSI C63.4 standards, the test results are both the “worst case” and “worst setup”: Y axis (see the test setup photo) | | | | | | |

5.3 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **FCC —Registration No.: 381383**

Designation Number: CN5029

Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files.

- **ISED —Registration No.: 9079A**

CAB identifier: CN0091

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of ISED for radio equipment testing.

- **NVLAP (LAB CODE:600179-0)**

Global United Technology Services Co., Ltd., is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP).

5.4 Test Location

All tests were performed at:

Global United Technology Services Co., Ltd.

Address: No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

Tel: 0755-27798480

Fax: 0755-27798960

5.5 Description of Support Units

None.

6 Test Instruments list

| Radiated Emission: | | | | | | |
|--------------------|-------------------------------------|-----------------------------|-----------------------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | 3m Semi- Anechoic Chamber | ZhongYu Electron | 9.2(L)*6.2(W)* 6.4(H) | GTS250 | June 23, 2021 | June 22, 2024 |
| 2 | Control Room | ZhongYu Electron | 6.2(L)*2.5(W)* 2.4(H) | GTS251 | N/A | N/A |
| 3 | EMI Test Receiver | Rohde & Schwarz | ESU26 | GTS203 | April 14, 2023 | April 13, 2024 |
| 4 | BiConiLog Antenna | SCHWARZBECK MESS-ELEKTRONIK | VULB9168 | GTS640 | March 19, 2023 | March 18, 2025 |
| 5 | Double -ridged waveguide horn | SCHWARZBECK MESS-ELEKTRONIK | BBHA 9120 D | GTS208 | April 17, 2023 | April 16, 2025 |
| 6 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A |
| 7 | Wideband Radio Communication Tester | Rohde & Schwarz | CMW500 | GTS575 | April 14, 2023 | April 13, 2024 |
| 8 | Loop Antenna | ZHINAN | ZN30900A | GTS534 | Nov. 13, 2023 | Nov.12, 2024 |
| 9 | Broadband Preamplifier | SCHWARZBECK | BBV9718 | GTS535 | April 14, 2023 | April 13, 2024 |
| 10 | Amplifier(1GHz-26.5GHz) | HP | 8449B | GTS601 | April 14, 2023 | April 13, 2024 |
| 11 | Horn Antenna (18-26.5GHz) | / | UG-598A/U | GTS664 | Oct. 29, 2023 | Oct. 28, 2024 |
| 12 | Horn Antenna (26.5-40GHz) | A.H Systems | SAS-573 | GTS665 | Oct. 29, 2023 | Oct. 28, 2024 |
| 13 | FSV-Signal Analyzer (10Hz-40GHz) | Keysight | FSV-40-N | GTS666 | March 13, 2023 | March 12, 2024 |
| 14 | Amplifier | / | LNA-1000-30S | GTS650 | April 14, 2023 | April 13, 2024 |
| 15 | CDNE M2+M3-16A | HCT | 30MHz-300MHz | GTS692 | Nov. 08, 2023 | Nov.07, 2024 |
| 16 | Wideband Amplifier | / | WDA-01004000-15P35 | GTS602 | April 14, 2023 | April 13, 2024 |
| 17 | Thermo meter | JINCHUANG | GSP-8A | GTS643 | April 19, 2023 | April 18, 2024 |
| 18 | RE cable 1 | GTS | N/A | GTS675 | July 31. 2023 | July 30. 2024 |
| 19 | RE cable 2 | GTS | N/A | GTS676 | July 31. 2023 | July 30. 2024 |
| 20 | RE cable 3 | GTS | N/A | GTS677 | July 31. 2023 | July 30. 2024 |
| 21 | RE cable 4 | GTS | N/A | GTS678 | July 31. 2023 | July 30. 2024 |
| 22 | RE cable 5 | GTS | N/A | GTS679 | July 31. 2023 | July 30. 2024 |
| 23 | RE cable 6 | GTS | N/A | GTS680 | July 31. 2023 | July 30. 2024 |
| 24 | RE cable 7 | GTS | N/A | GTS681 | July 31. 2023 | July 30. 2024 |
| 25 | RE cable 8 | GTS | N/A | GTS682 | July 31. 2023 | July 30. 2024 |

| RF Conducted Test: | | | | | | |
|--------------------|--|--------------|------------------|------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Serial No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | MXA Signal Analyzer | Agilent | N9020A | GTS566 | April 14, 2023 | April 13, 2024 |
| 2 | EMI Test Receiver | R&S | ESCI 7 | GTS552 | April 14, 2023 | April 13, 2024 |
| 3 | PSA Series Spectrum Analyzer | Agilent | E4440A | GTS536 | April 14, 2023 | April 13, 2024 |
| 4 | MXG vector Signal Generator | Agilent | N5182A | GTS567 | April 14, 2023 | April 13, 2024 |
| 5 | ESG Analog Signal Generator | Agilent | E4428C | GTS568 | April 14, 2023 | April 13, 2024 |
| 6 | USB RF Power Sensor | DARE | RPR3006W | GTS569 | April 14, 2023 | April 13, 2024 |
| 7 | RF Switch Box | Shongyi | RFSW3003328 | GTS571 | April 14, 2023 | April 13, 2024 |
| 8 | Programmable Constant Temp & Humi Test Chamber | WEWON | WHTH-150L-40-880 | GTS572 | April 14, 2023 | April 13, 2024 |
| 9 | Thermo meter | JINCHUANG | GSP-8A | GTS641 | April 19, 2023 | April 18, 2024 |

| Conducted Emission | | | | | | |
|--------------------|----------------------|-------------------------|----------------------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | Shielding Room | ZhongYu Electron | 7.3(L)x3.1(W)x2.9(H) | GTS252 | July 12, 2022 | July 11, 2027 |
| 2 | EMI Test Receiver | R&S | ESCI 7 | GTS552 | April 14, 2023 | April 13, 2024 |
| 3 | LISN | ROHDE & SCHWARZ | ENV216 | GTS226 | April 14, 2023 | April 13, 2024 |
| 4 | Coaxial Cable | GTS | N/A | GTS227 | N/A | N/A |
| 5 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A |
| 6 | Thermo meter | JINCHUANG | GSP-8A | GTS642 | April 19, 2023 | April 18, 2024 |
| 7 | Absorbing clamp | Elektronik-Feinmechanik | MDS21 | GTS229 | April 14, 2023 | April 13, 2024 |
| 8 | ISN | SCHWARZBECK | NTFM 8158 | GTS565 | April 14, 2023 | April 13, 2024 |
| 9 | High voltage probe | SCHWARZBECK | TK9420 | GTS537 | April 14, 2023 | April 13, 2024 |
| 10 | Antenna end assembly | Weinschel | 1870A | GTS560 | April 14, 2023 | April 13, 2024 |

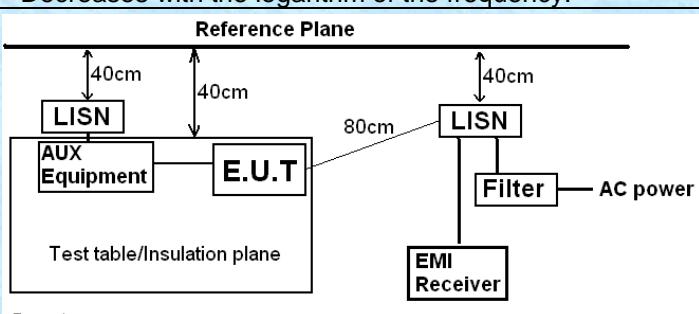
| General used equipment: | | | | | | |
|-------------------------|----------------|--------------|-----------|---------------|---------------------|-------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | Barometer | KUMAO | SF132 | GTS647 | April 19, 2023 | April 18, 2024 |

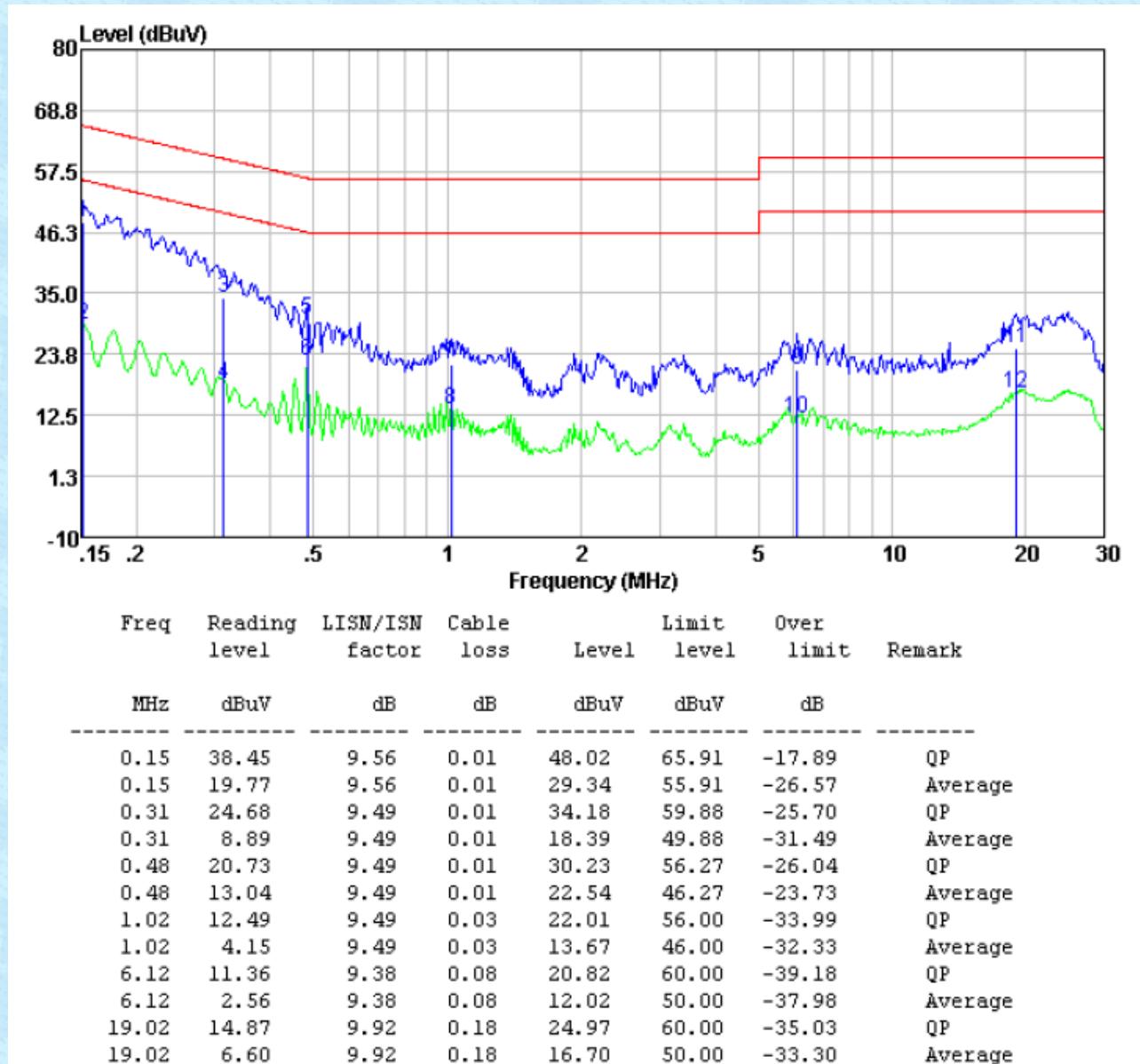
7 Test results and Measurement Data

7.1 Antenna requirement:

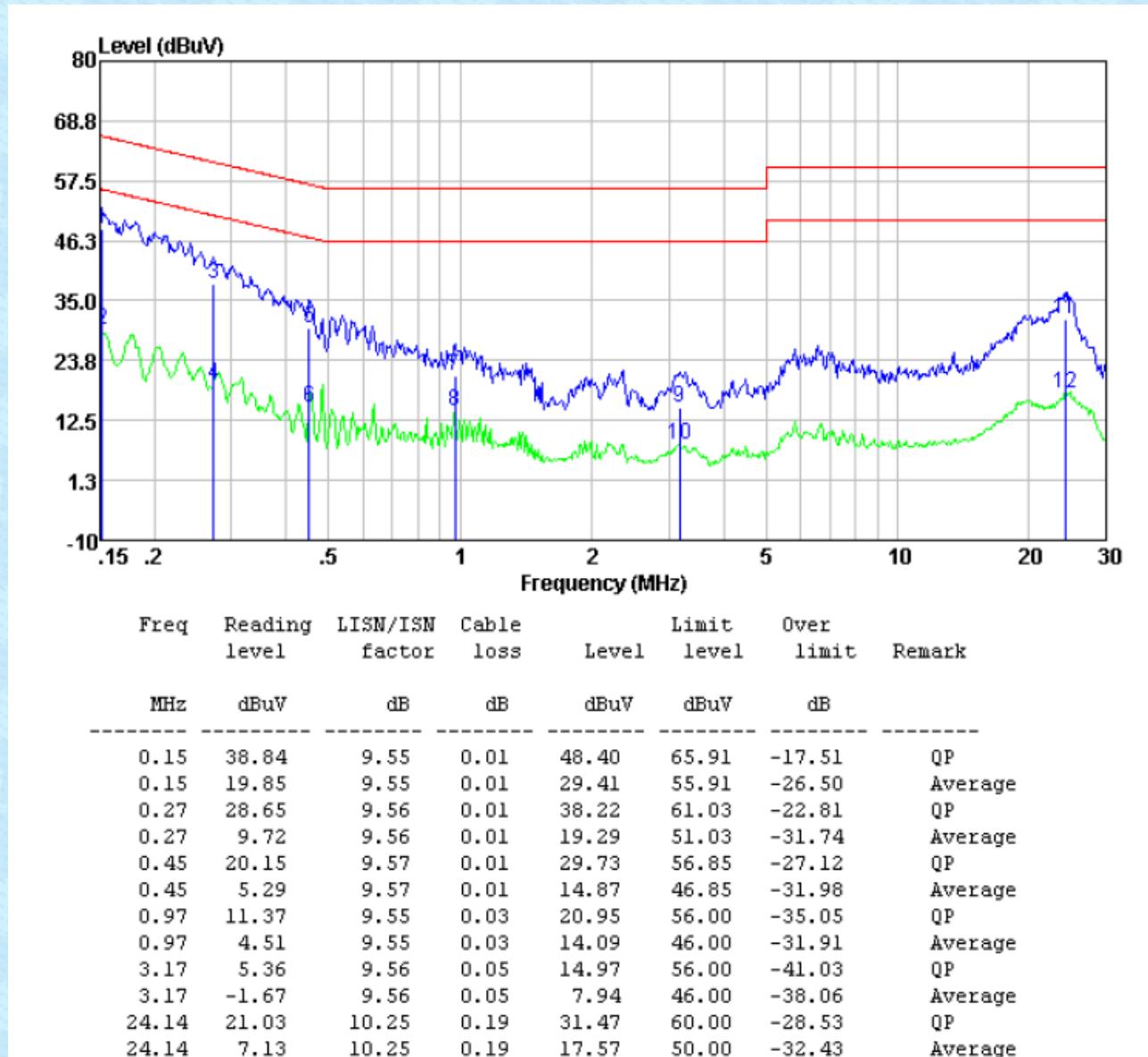
| | |
|--|-----------------------------|
| Standard requirement: | FCC Part15 C Section 15.203 |
| 15.203 requirement: An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. | |
| EUT Antenna: | |
| The are antennas PCB antenna, reference to the appendix II for details | |

7.2 Conducted Emissions

| Test Requirement: | FCC Part15 C Section 15.207 | | | | | | | | | | | | | | | | |
|-----------------------|--|-----------|---------|-----------------------|--------------|----------|------------|---------|----------|-----------|-----------|-------|----|----|------|----|----|
| Test Method: | ANSI C63.10:2013 | | | | | | | | | | | | | | | | |
| Test Frequency Range: | 150KHz to 30MHz | | | | | | | | | | | | | | | | |
| Receiver setup: | RBW=9KHz, VBW=30KHz, Sweep time=auto | | | | | | | | | | | | | | | | |
| Limit: | <table border="1"> <thead> <tr> <th rowspan="2">Frequency range (MHz)</th> <th colspan="2">Limit (dBuV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15-0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5-5</td> <td>56</td> <td>46</td> </tr> <tr> <td>5-30</td> <td>60</td> <td>50</td> </tr> </tbody> </table> | | | Frequency range (MHz) | Limit (dBuV) | | Quasi-peak | Average | 0.15-0.5 | 66 to 56* | 56 to 46* | 0.5-5 | 56 | 46 | 5-30 | 60 | 50 |
| Frequency range (MHz) | Limit (dBuV) | | | | | | | | | | | | | | | | |
| | Quasi-peak | Average | | | | | | | | | | | | | | | |
| 0.15-0.5 | 66 to 56* | 56 to 46* | | | | | | | | | | | | | | | |
| 0.5-5 | 56 | 46 | | | | | | | | | | | | | | | |
| 5-30 | 60 | 50 | | | | | | | | | | | | | | | |
| | * Decreases with the logarithm of the frequency. | | | | | | | | | | | | | | | | |
| Test setup: |  <p>Remark E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m</p> | | | | | | | | | | | | | | | | |
| Test procedure: | <ol style="list-style-type: none"> 1. The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment. 2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs). 3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10:2013 on conducted measurement. | | | | | | | | | | | | | | | | |
| Test Instruments: | Refer to section 6.0 for details | | | | | | | | | | | | | | | | |
| Test mode: | Refer to section 5.2 for details | | | | | | | | | | | | | | | | |
| Test environment: | Temp.: | 25 °C | Humid.: | 52% | Press.: | 1012mbar | | | | | | | | | | | |
| Test voltage: | AC 120V, 60Hz | | | | | | | | | | | | | | | | |
| Test results: | Pass | | | | | | | | | | | | | | | | |

Measurement data:
Line:


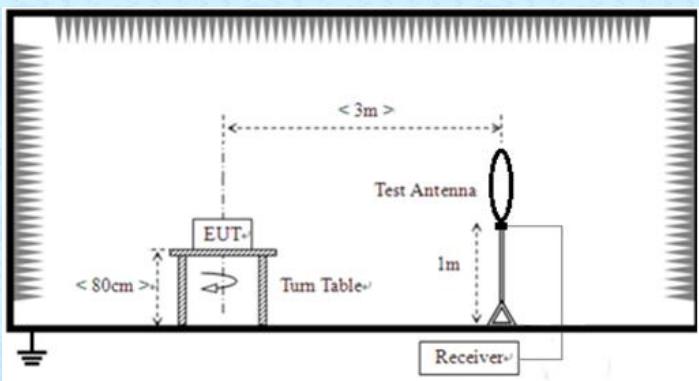
Neutral:



Notes:

1. An initial pre-scan was performed on the line and neutral lines with peak detector.
2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
Final Level = Receiver Read level + LISN Factor + Cable Loss

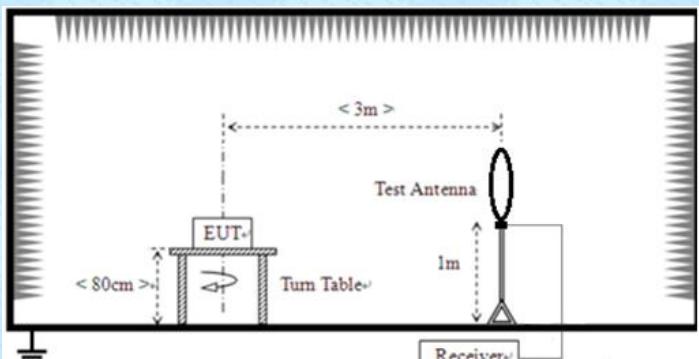
7.3 Field Strength of Fundamental Emissions and Mask Measurement

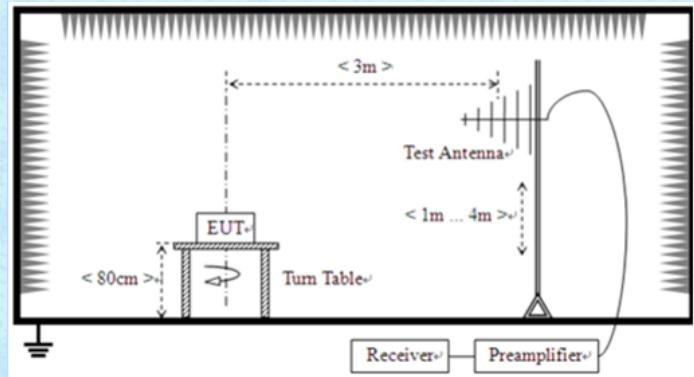
| | |
|-------------------|---|
| Test Requirement: | FCC Part15 C Section 15.225(a)(b)(c) |
| Test Method: | ANSI C63.10:2013 & ANSI C63.4: 2014 |
| Test site: | Measurement Distance: 3m |
| Receiver setup: | RBW=9KHz, VBW=30KHz, Sweep time=Auto |
| limit: | FCC Part 15.225 & 15.209 |
| Test setup: |  |
| Test Instruments: | Refer to section 6.0 for details |
| Test mode: | Refer to section 5.2 for details |
| Test results: | Pass |

Measurement data:

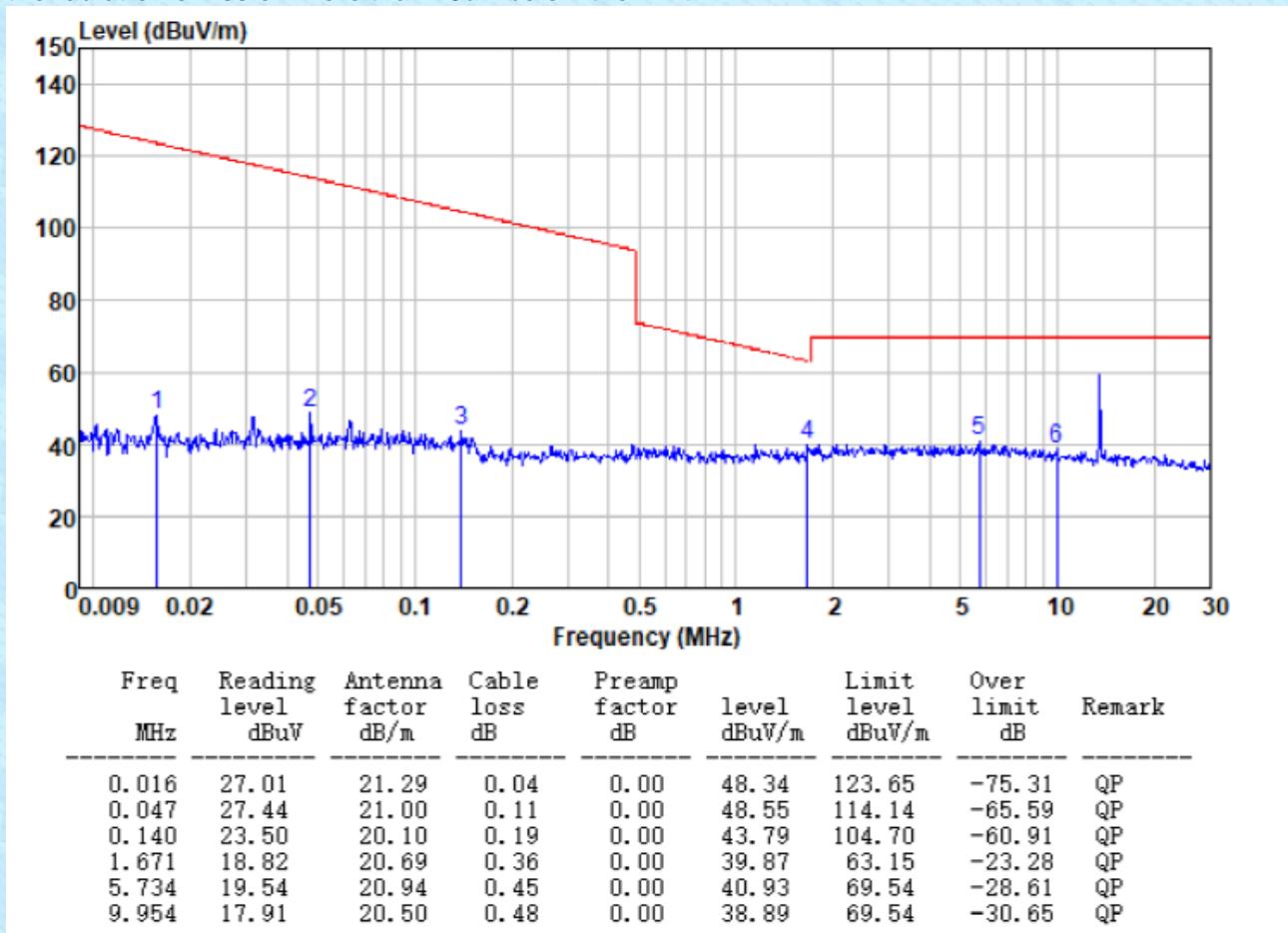
| Frequency (MHz) | Read Level (dBuV) | Antenna Factor (dB/m) | Cable Loss (dB) | Level (dBuV/m) | Limit Line (dBuV/m) | Over Limit (dB) | Remark |
|-----------------|-------------------|-----------------------|-----------------|----------------|---------------------|-----------------|--------|
| 13.56 | 37.98 | 20.57 | 0.51 | 59.06 | 70.47 | -14.41 | QP |

7.4 Radiated Emission

| Test Requirement: | FCC Part15 C Section 15.225(d) and 15.209 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|-------------------------------|--------|--------|------------------|-----------------|-----------------------------------|-------------------------------|-------------|-------------|-----|-------------|--------------|----|------------|----|----|-------|-------|---|--------|-------|---|---------|-------|---|-----------|-----|---|
| Test Method: | ANSI C63.10: 2013 & ANSI C63.4: 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test Frequency Range: | 9KHz to 1000MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test site: | Measurement Distance: 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Receiver setup: | Frequency | Detector | RBW | VBW | Remark | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9kHz-150kHz | Quasi-peak | 200Hz | 300Hz | Quasi-peak Value | | | | | | | | | | | | | | | | | | | | | | | | |
| | 150kHz-30MHz | Quasi-peak | 9kHz | 10kHz | Quasi-peak Value | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30MHz-1GHz | Quasi-peak | 120KHz | 300KHz | Quasi-peak Value | | | | | | | | | | | | | | | | | | | | | | | | |
| FCC Limit: | <table border="1"> <thead> <tr> <th>Frequency (MHz)</th><th>Field strength (microvolts/meter)</th><th>Measurement distance (meters)</th></tr> </thead> <tbody> <tr><td>0.009-0.490</td><td>2400/F(kHz)</td><td>300</td></tr> <tr><td>0.490-1.705</td><td>24000/F(kHz)</td><td>30</td></tr> <tr><td>1.705-30.0</td><td>30</td><td>30</td></tr> <tr><td>30-88</td><td>100**</td><td>3</td></tr> <tr><td>88-216</td><td>150**</td><td>3</td></tr> <tr><td>216-960</td><td>200**</td><td>3</td></tr> <tr><td>Above 960</td><td>500</td><td>3</td></tr> </tbody> </table> | | | | | Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) | 0.009-0.490 | 2400/F(kHz) | 300 | 0.490-1.705 | 24000/F(kHz) | 30 | 1.705-30.0 | 30 | 30 | 30-88 | 100** | 3 | 88-216 | 150** | 3 | 216-960 | 200** | 3 | Above 960 | 500 | 3 |
| Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.009-0.490 | 2400/F(kHz) | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0.490-1.705 | 24000/F(kHz) | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.705-30.0 | 30 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30-88 | 100** | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 88-216 | 150** | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 216-960 | 200** | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Above 960 | 500 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>The emission limits shown in the above table 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.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Test setup: | <p>Below 30MHz</p>  <p>Above 30MHz</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

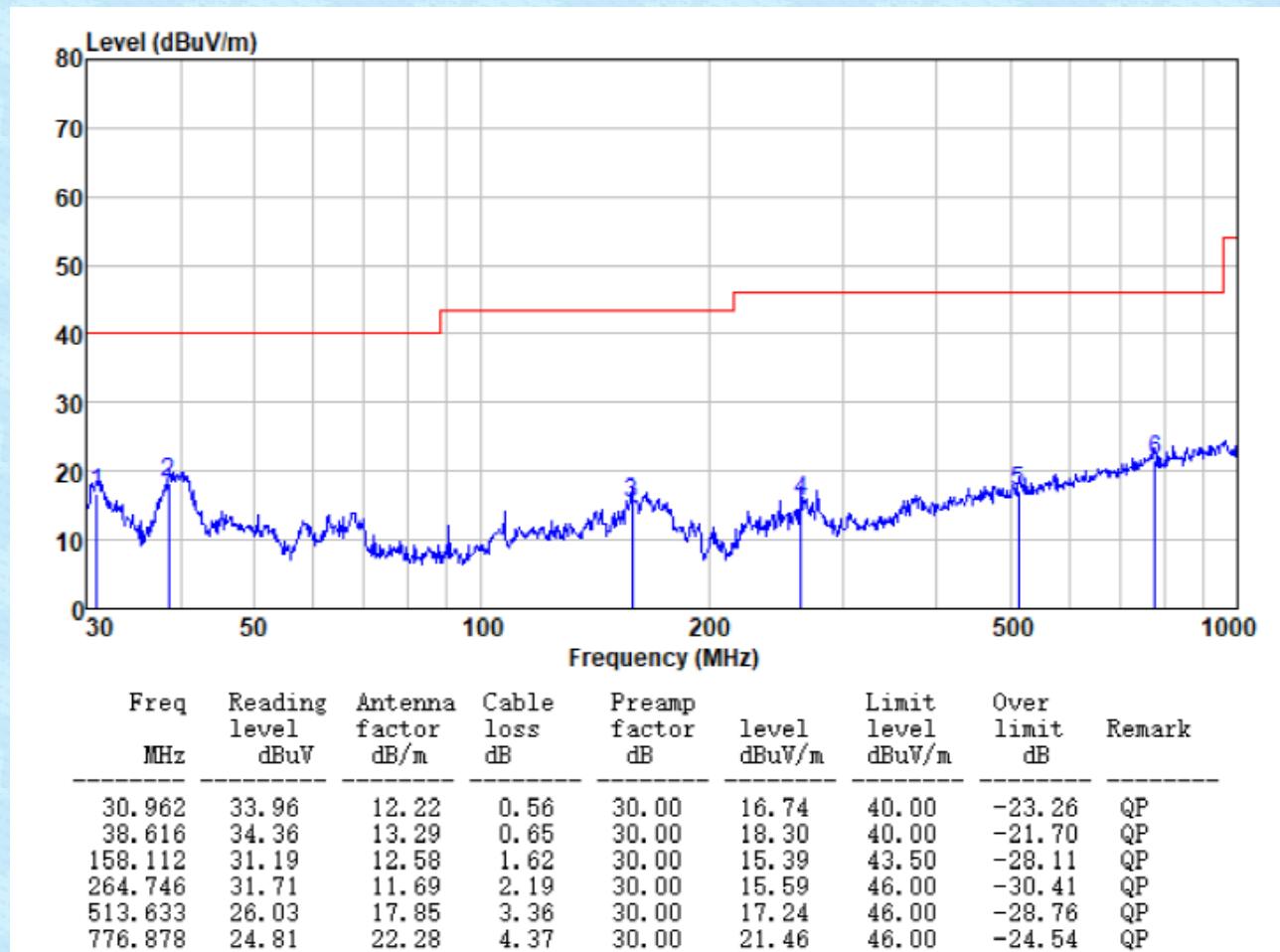


| | | | | | | |
|-------------------|----------------------------------|-------|---------|-----|---------|----------|
| Test Instruments: | Refer to section 6.0 for details | | | | | |
| Test mode: | Refer to section 5.2 for details | | | | | |
| Test environment: | Temp.: | 25 °C | Humid.: | 52% | Press.: | 1012mbar |
| Test voltage: | AC 120V, 60Hz | | | | | |
| Test results: | Pass | | | | | |

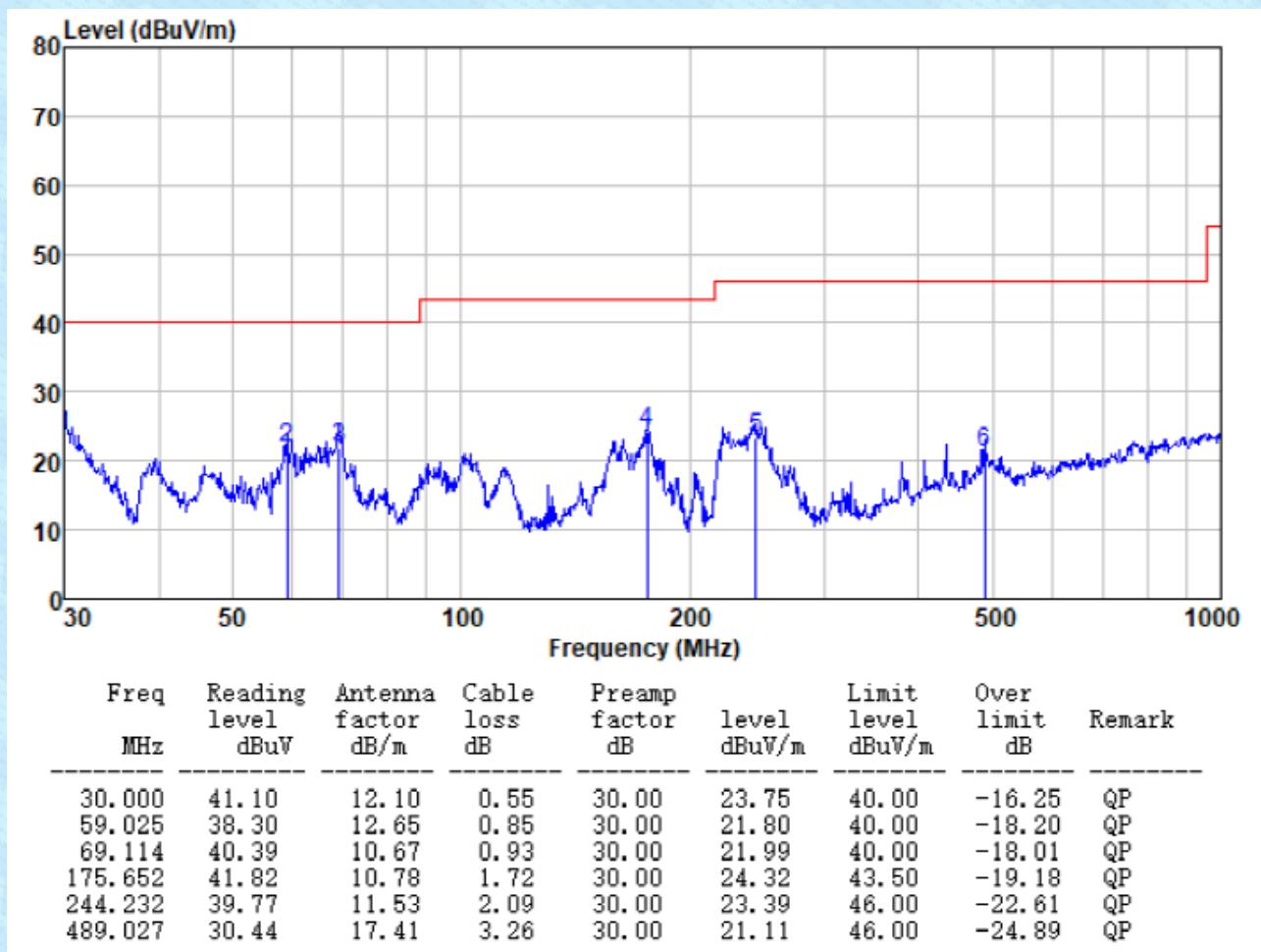
Measurement data:
■ 9kHz~30MHz
the radiation emission more than 20dB below the limit.


■ 30MHz~1GHz

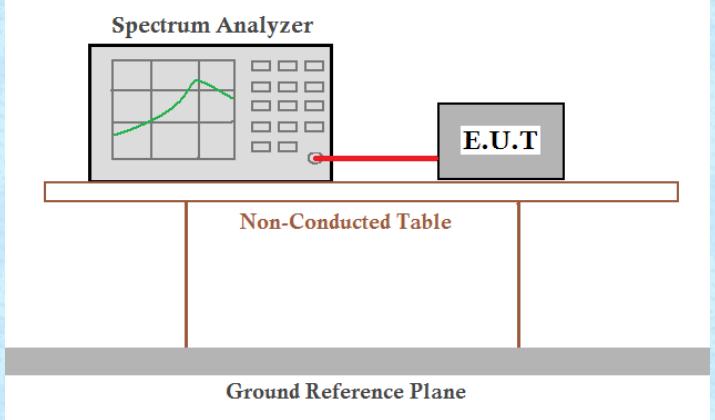
Horizontal:



Vertical:

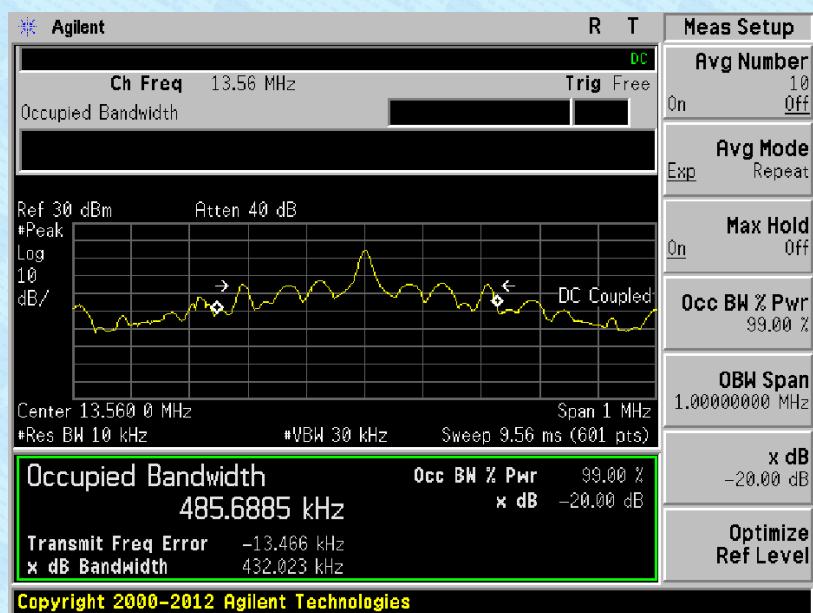


7.5 Channel Bandwidth

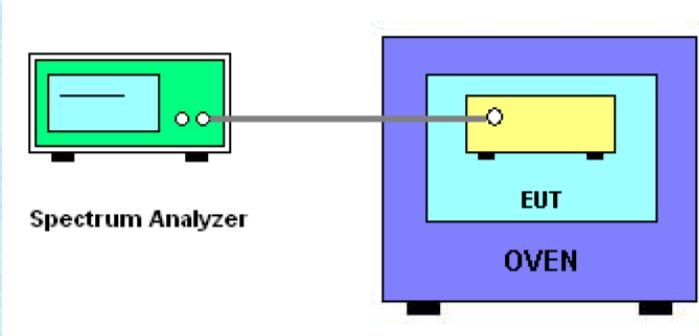
| | |
|-------------------|--|
| Test Requirement: | FCC Part15 C Section 15.225 and 15.215 |
| Test Method: | ANSI C63.10:2013 |
| Limit: | N/A |
| Test Procedure: | <ol style="list-style-type: none"> 1. According to the follow Test-setup, keep the relative position between the artificial antenna and the EUT. 2. Set the EUT to proper test channel. 3. Max hold the radiated emissions, mark the peak power frequency point and the -20dB upper and lower frequency points. 4. Read 20dB bandwidth & 99%bandwidth. |
| Test setup: |  |
| Test Instruments: | Refer to section 6.0 for details |
| Test mode: | Refer to section 5.2 for details |
| Test results: | Pass |

Measurement Data

| Test ANT | Test frequency (MHz) | 20dB bandwidth(KHz) | Result |
|----------|----------------------|---------------------|--------|
| 1 | 13.56 | 432.023 | Pass |

Test plot as follows:


7.6 Frequency Stability Measurement

| | |
|-------------------|---|
| Test Requirement: | FCC Part15 C Section 15.225 (e) |
| Test Method: | ANSI C63.10: 2013 |
| Receiver setup: | RBW=1KHz, VBW=1KHz, Sweep time=Auto |
| Limit: | <p>The frequency tolerance of the carrier signal shall be maintained within +/- 0.01% of the operating frequency</p> <p>over a temperature variation of -20 degrees to +50 degrees C at normal supply voltage,</p> <p>for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C.</p> <p>For battery operated equipment, the equipment tests shall be performed using a new battery.</p> |
| Test setup: |  |
| Test Instruments: | Refer to section 6.0 for details |
| Test mode: | Refer to section 5.2 for details |
| Test results: | Pass |

Measurement data:

| Reference Frequency: 13.56MHz | | | | | |
|-------------------------------|------------------|-----------------|--------|-----------|--------|
| Power supplied (Vac) | Temperature (°C) | Frequency error | | Limit | Result |
| | | Hz | % | | |
| 120 | -20 | 90 | 0.0005 | +/- 0.01% | Pass |
| | -10 | 80 | 0.0005 | | |
| | 0 | 79 | 0.0006 | | |
| | 10 | 58 | 0.0005 | | |
| | 20 | 48 | 0.0005 | | |
| | 30 | 55 | 0.0003 | | |
| | 40 | 46 | 0.0005 | | |
| | 50 | 79 | 0.0006 | | |

| Reference Frequency: 13.56MHz | | | | | |
|-------------------------------|----------------------|-----------------|--------|-----------|--------|
| Temperature (°C) | Power supplied (Vac) | Frequency error | | Limit | Result |
| | | Hz | Ppm | | |
| 20 | 90 | 185 | 0.0012 | +/- 0.01% | Pass |
| | 110 | 120 | 0.0008 | | |

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8 Test Setup Photo

Reference to the **appendix I** for details.

9 EUT Constructional Details

Reference to the **appendix II** for details.

----- End -----