# TEST REPORT



| | | |
|---|---|---|
| **Applicant** | : | PETKIT Network Technology (Shanghai) Co., Ltd. |
| **Address of Applicant** | : | Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai |
| **Product Name** | : | PETKIT EVERSWEET MAX (CORDLESS) |
| **Brand Name** | : | PETKIT |
| **Model Name** | : | P4115 |
| **Sample Acquisition Method** | : | Sent by Client |
| **Sample No.** | : | E23120008-01#03<br>E23120008-01#04 |
| **FCC ID** | : | 2A72N-P4115 |
| **Standards** | : | FCC CFR47 Part 15, Subpart C |
| **Date of Receipt** | : | 2023-12-05 |
| **Date of Test** | : | 2023-12-08~ 2023-12-22 |
| **Date of Issue** | : | 2023-12-26 |

***Remark:***

*This report details the results of the testing carried out on one sample, the results contained in this report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.*

Prepared by: Erik. Yang (Erik Yang) Reviewed by: Jennifer zhou (Jennifer Zhou) Approved by: Echo Mu (Authorized signatory: Echo Mu)

# Contents

# 1 General Information

## 1.1 Testing Laboratory

| | |
|---|---|
| **Company Name** | ICAS Testing Technology Service (Shanghai) Co., Ltd. |
| **Address** | No.1298 Pingan Road, Minhang District, Shanghai, China |
| **Telephone** | 0086 21-51682999 |
| **Fax** | 0086 21-54711112 |
| **Homepage** | www.icasiso.com |

## 1.2 Details of Application

| | |
|---|---|
| **Applicant Company Name** | PETKIT Network Technology (Shanghai) Co., Ltd. |
| **Address** | Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai |
| **Contact Person** | TingHe |
| **Telephone** | 13916991059 |
| **Email** | ting.he@petkit.com |
| **Manufacturer Company Name** | Dongguan Zhihang Electronic Technology Co., LTD. |
| **Address** | Room 701 ,Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City, Guangdong Province, China. |
| **Factory Company Name** | Dongguan Zhihang Electronic Technology Co., LTD. |
| **Address** | Room 701 ,Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City, Guangdong Province, China. |

## 1.3 Details of EUT

| | |
|---|---|
| **Product Name** | PETKIT EVERSWEET MAX (CORDLESS) |
| **Brand Name** | PETKIT |
| **Test Model Name** | P4115 |
| **FCC ID** | 2A72N-P4115 |
| **Mode of Operation** | Bluetooth Version 5.0 |
| **Frequency Range** | 2402MHz ~ 2480MHz |
| **Number of Channels** | 40(at intervals of 2 MHz) |
| **Modulation Type** | BLE ☒GFSK 1Mbps ☐GFSK 2Mbps |
| **RF Output Power** | -3.35dBm |
| **Antenna Type** | PCB Antenna |
| **Antenna Gain** | -5.45dBi. |
| **Extreme Temperature Range** | -10℃~ +55℃ |
| **Test Voltage** | DC 5.0V |
| **Hardware Version** | V1.4 |
| **Software Version** | 1.63 |
| **RF power setting in TEST SW** | EMI_Test_Tool_V1.8_Power level setting__0dBm |

*Note:*

*1. The above information was declared by the manufacture.*

*2. For more details, please refer to the User's manual of the EUT.*

**Channel List**

| Channel | Frequency | Channel | Frequency | Channel | Frequency |
|---|---|---|---|---|---|
| 0 | 2.402GHz | 14 | 2.430GHz | 28 | 2.458GHz |
| 1 | 2.404GHz | 15 | 2.432GHz | 29 | 2.460GHz |
| 2 | 2.406GHz | 16 | 2.434GHz | 30 | 2.462GHz |
| 3 | 2.408GHz | 17 | 2.436GHz | 31 | 2.464GHz |
| 4 | 2.410GHz | 18 | 2.438GHz | 32 | 2.466GHz |
| 5 | 2.412GHz | 19 | 2.440GHz | 33 | 2.468GHz |
| 6 | 2.414GHz | 20 | 2.442GHz | 34 | 2.470GHz |
| 7 | 2.416GHz | 21 | 2.444GHz | 35 | 2.472GHz |
| 8 | 2.418GHz | 22 | 2.446GHz | 36 | 2.474GHz |
| 9 | 2.420GHz | 23 | 2.448GHz | 37 | 2.476GHz |
| 10 | 2.422GHz | 24 | 2.450GHz | 38 | 2.478GHz |
| 11 | 2.424GHz | 25 | 2.452GHz | 39 | 2.480GHz |
| 12 | 2.426GHz | 26 | 2.454GHz | | |
| 13 | 2.428GHz | 27 | 2.456GHz | | |

## 1.4 Test Methodology

| | |
|---|---|
| 47 CFR Part 15, Subpart C | Telecommunication-Radio Frequency Devices-Intentional Radiators |
| KDB Publication 558074 D01 v05r02 | 15.247 Meas Guidance. |
| ANSI C63.10-2013 | American National Standard for Testing Unlicensed Wireless Devices |

**Note(s):**

All test items were verified and recorded according to the standards and without any addition/deviation/exclusion during the test.

## 1.5 Test Summary

| Test Item | FCC Rules | Result |
|---|---|---|
| Antenna Requirement | FCC Part 15.247(b)(4), Part 15.203 | PASS |
| Maximum peak conducted output power | FCC Part 15.247(b)(3) | PASS |
| 6dB Bandwidth | FCC Part 15.247(a)(2) | PASS |
| Maximum conducted output power spectral density | FCC Part 15.247(e) | PASS |
| Conducted Spurious Emission & Authorized-band band-edge | FCC Part 15.247(d) | PASS |
| Radiated Emission | FCC Part 15.247(d), 15.205, 15.209 | PASS |
| Band Edge (Restricted-band band-edge) | FCC Part 15.247(d), 15.205, 15.209 | PASS |
| Conducted Emission on AC Mains | FCC Part 15.207(a) | PASS |

# 2 Test Condition

## 2.1 Environmental conditions

| | |
|---|---|
| **Temperature (°C)** | 18-25 |
| **Humidity (%RH)** | 40-65 |
| **Barometric Pressure (mbar)** | 960-1060 |

## 2.2 Equipment List

| Name of Equipment | Manufacturer | Model | Serial No. | Cal. Date | Cal. Due |
|---|---|---|---|---|---|
| Spectrum Analyzer | Keysight | N9020B | MY59260184 | 2023-07-27 | 2024-07-26 |
| Spectrum Analyzer | Rohde & Schwarz | FSV40N | 101450 | 2023-06-08 | 2024-06-07 |
| Signal Generator | Rohde & Schwarz | SMR27 | 100184 | 2023-07-27 | 2024-07-26 |
| EMI Test Receiver | Rohde & Schwarz | ESPI3 | 100173 | 2023-06-08 | 2024-06-07 |
| EMI Test Receiver | Rohde & Schwarz | ESR 7 | 101911 | 2023-06-08 | 2024-06-07 |
| V-network | SCHWARZBECK | NSLK 8127 | 8127-902 | 2023-06-07 | 2024-06-06 |
| Attenuator | SCHWARZBECK | VTSD 9561-FN | / | 2023-06-06 | 2024-06-05 |
| Broadband Antenna | SCHWARZBECK | VULB9163 | 9163-1037 | 2023-03-22 | 2025-03-21 |
| Horn Antenna-18G | SCHWARZBECK | BBHA9120D | 9120D-1775 | 2023-06-13 | 2025-06-12 |
| Loop Antenna | SCHWARZBECK | FMZB 1513 | / | 2023-06-09 | 2024-06-08 |
| Horn Antenna-40G | YINGLIAN | LB-180400-KF | N/A | 2023-06-18 | 2025-06-17 |
| Broadband Preamplifier | SCHWARZBECK | BBV 9718 | 346 | 2023-06-08 | 2024-06-07 |
| EMC chamber 9*6*6(L*W*H) | CHANGNING | 966 | N/A | 2023-06-09 | 2025-06-08 |
| Shielded Enclosure 8*5*4(L*W*H) | CHANGNING | 854 | N/A | 2023-06-09 | 2025-06-08 |
| Test Software | BL | BL410_E | Version:1.0.0.117 | N/A | N/A |
| Test Software | BL | BL410_R | Version:2.1.1.409 | N/A | N/A |

## 2.3 Measurement Uncertainty

The uncertainty is calculated using the methods suggested in the “Guide to the Expression of Uncertainty in measurement” (GUM) published by CISPR and ANSI. The reported uncertainty of measurement y ±U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95.45%.

| Parameter | | Uncertainty |
|---|---|---|
| Antenna Port Conducted Emission | < 1GHz | ± 1.5 dB |
| | > 1GHz | ± 1.5 dB |
| Radiated Emission | 9KHz – 30MHz | ± 3.42 dB |
| | 30 MHz – 1GHz | ± 5.00 dB |
| | > 1GHz | ± 4.88 dB |
| Conducted Emission on AC Mains | 150kHz-30MHz | ± 2.68 dB |
| Occupied Channel Bandwidth | | ±5 % |

# 3 Test Set-up and Operation Modes

## 3.1 Details of Test Mode

Using test software was control EUT work in continuous transmitter and receiver mode. Select test channel as below:

| Channel | Frequency |
|---|---|
| The lowest channel(CH00) | 2402MHz |
| The middle channel(CH19) | 2440MHz |
| The Highest channel(CH39) | 2480MHz |

The basic operation modes are:

A. On
   1. BLE mode
      a. Transmitting
         i. Low Channel
         ii. Middle Channel
         iii. High Channel
      b. Receiving
   2. Normal working with Bluetooth on
B. Standby
C. Off

## 3.2 Special Accessories and Auxiliary Equipment

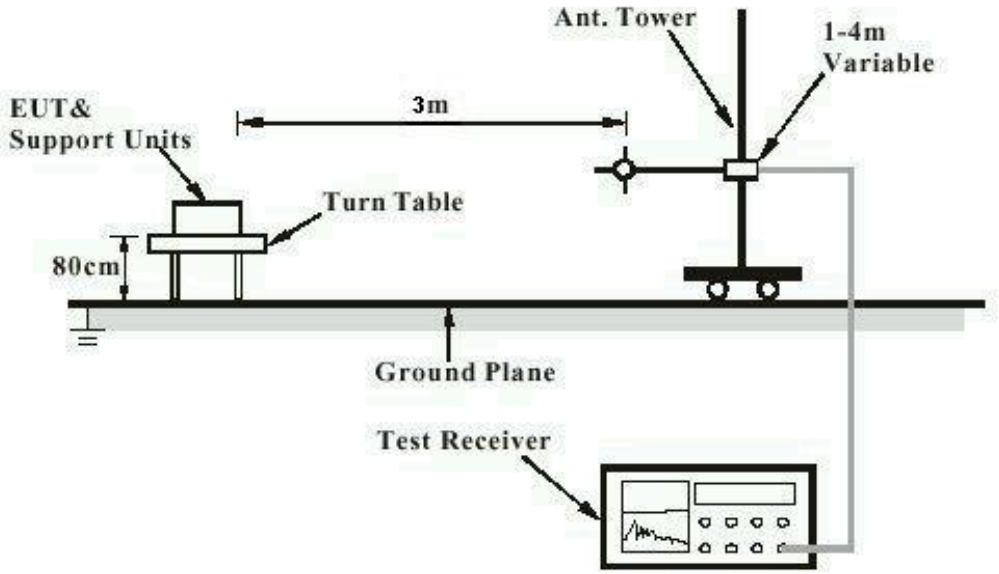
| Description | Manufacturer | Model Name | Serial No. |
|---|---|---|---|
| Laptop | Lenovo | TP00083A | PF-0PRDGN |
| USB Cable | N/A | N/A | 1.00m Unshielded |

## 3.3 Support Software

| Description | Manufacturer | Software Name |
|---|---|---|
| Software | N/A | EMI_Test_Tool_V1.8 |

## 3.4 Test Setup Diagram

**Diagram of Measurement Configuration for Radiation Test**




Note: Measurements above 1GHz are done with a table height of 1.5m. In addition, there is RF absorbing material on the floor of the test site for above 1GHz measurement.

**Diagram of Measurement Equipment Configuration for Transmitter Test**

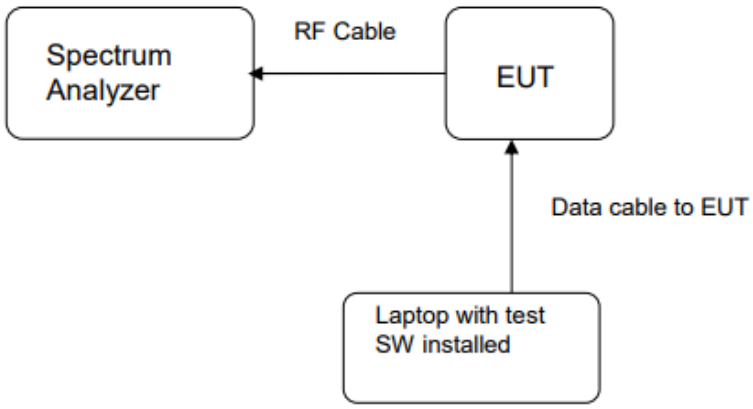
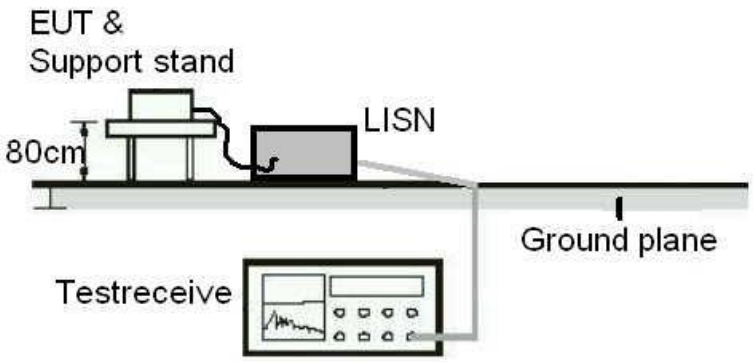


**Diagram of Measurement Configuration for Conduction Test**



# 4 Test Results

## 4.1 Transmitter Requirement & Test Suites

### 4.1.1 Antenna Requirement

**RESULT:** **PASS**

| | | |
|---|---|---|
| Test standard | : | FCC Part 15.247(b)(4), Part 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 shall be considered sufficient to comply with the provisions of this section. 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.<br>In addition, If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. |

According to the manufacturer declaration, an antenna with a directional gain of -5.45dBi. The antenna is PCB antenna with no possibility of replacement with a non-approved antenna by the end-user.

Therefore, the EUT is considered to comply with this provision.

### 4.1.2 Maximum peak conducted output power

**RESULT:** **PASS**

Test standard : FCC Part 15.247(b)(3)
Requirement : ANSI C63.10-2013 clause 11.9.1.1,
KDB 558074 D01 v05r02, Clause 8.3.1
Kind of test site : Shielded room

**Test setup**

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 56%

**Table 1: Maximum peak conducted output power**

| Test Mode | Test Channel (MHz) | Maximum peak conducted output power | | Limit (W) |
|---|---|---|---|---|
| | | (dBm) | (mW) | |
| BLE | 2402 | -4.53 | 0.35 | < 1 |
| | 2440 | -4.04 | 0.39 | |
| | 2480 | -3.35 | 0.46 | |

**Figure 1: Peak Output Power, 2402MHz**

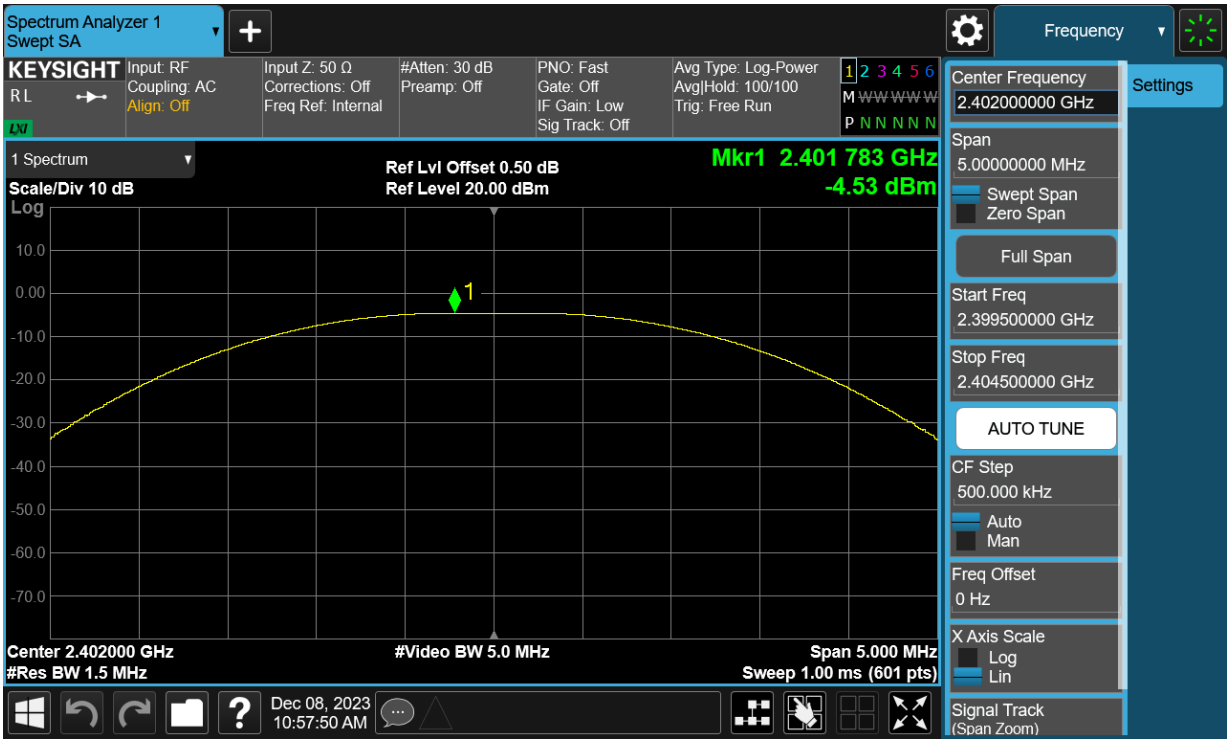


**Figure 2: Peak Output Power, 2440MHz**

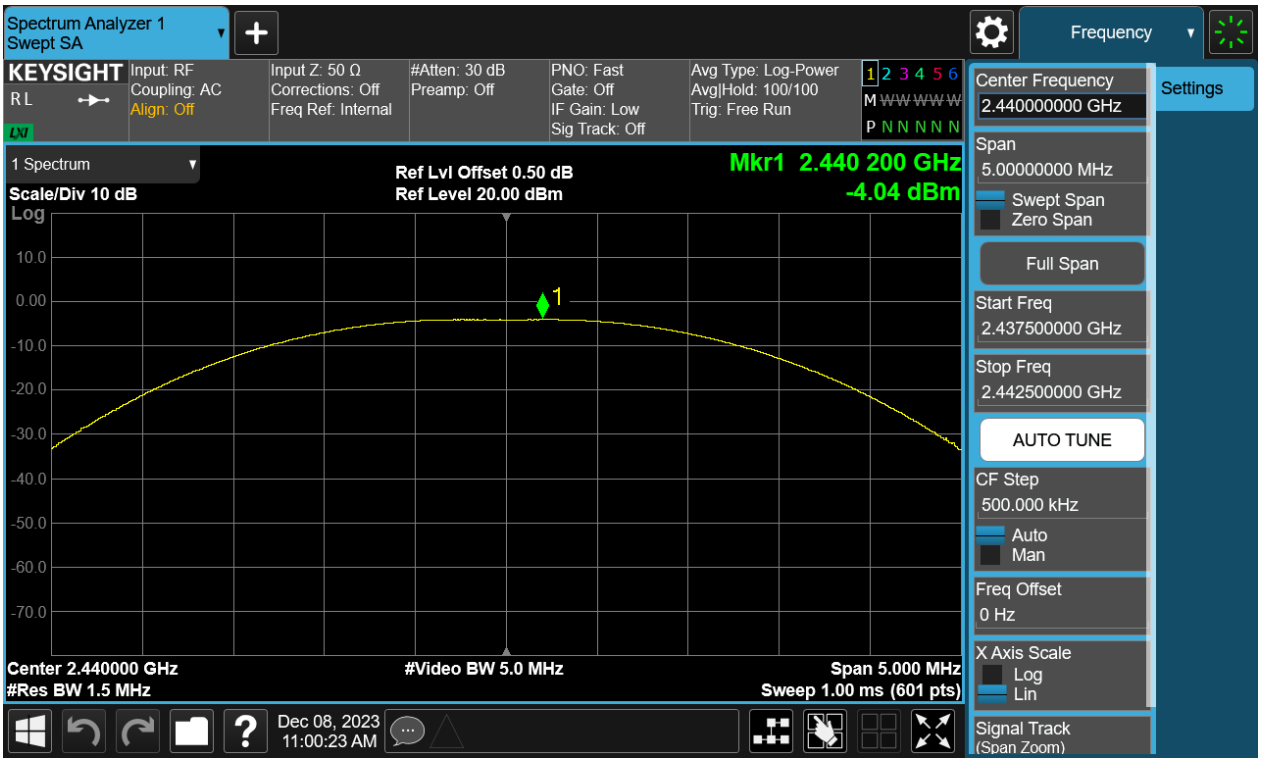
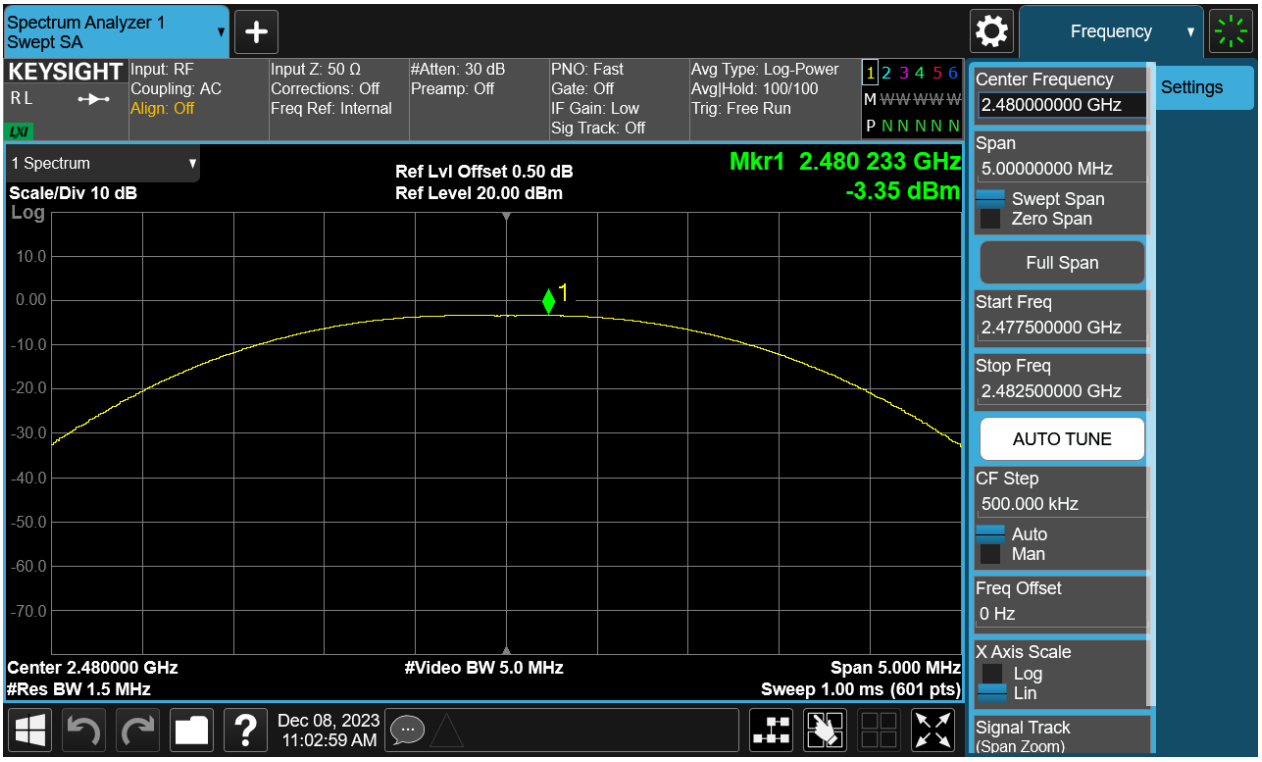



**Figure 3: Peak Output Power, 2480MHz**



### 4.1.3 6dB Bandwidth

**RESULT:** **PASS**

Test standard : FCC Part 15.247(a)(2)
Requirement : ANSI C63.10-2013 clause 11.8.1,
KDB 558074 D01 v05r02, Clause 8.2
Kind of test site : Shielded room

**Test setup**

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 56%

**Table 2: 6dB Bandwidth**

| Test Mode | Test Channel (MHz) | 6dB Bandwidth (MHz) | Limit |
|---|---|---|---|
| BLE | 2402 | 0.6744 | ≥0.5 MHz |
| | 2440 | 0.6964 | |
| | 2480 | 0.6818 | |

**Figure 4: 6dB Bandwidth, 2402MHz**

**Figure 5: 6dB Bandwidth, 2440MHz**


**Figure 6: 6dB Bandwidth, 2480MHz**

### 4.1.4 Maximum conducted output power spectral density

**RESULT:** **PASS**

Test standard : FCC Part 15.247(e)
Requirement : ANSI C63.10-2013 clause 11.10.2,
KDB 558074 D01 v05r02, Clause 8.4
Kind of test site : Shielded room

**Test setup**

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.9°C
Relative humidity : 56%

**Table 3: Maximum conducted output power spectral density**

| Test Mode | Test Channel (MHz) | Measured Result (dBm/3kHz) | Limit (dBm/3kHz) |
|---|---|---|---|
| BLE | 2402 | -16.88 | 8 |
| | 2440 | -15.68 | |
| | 2480 | -15.11 | |

**Figure 7: Power Spectral Density, 2402MHz**

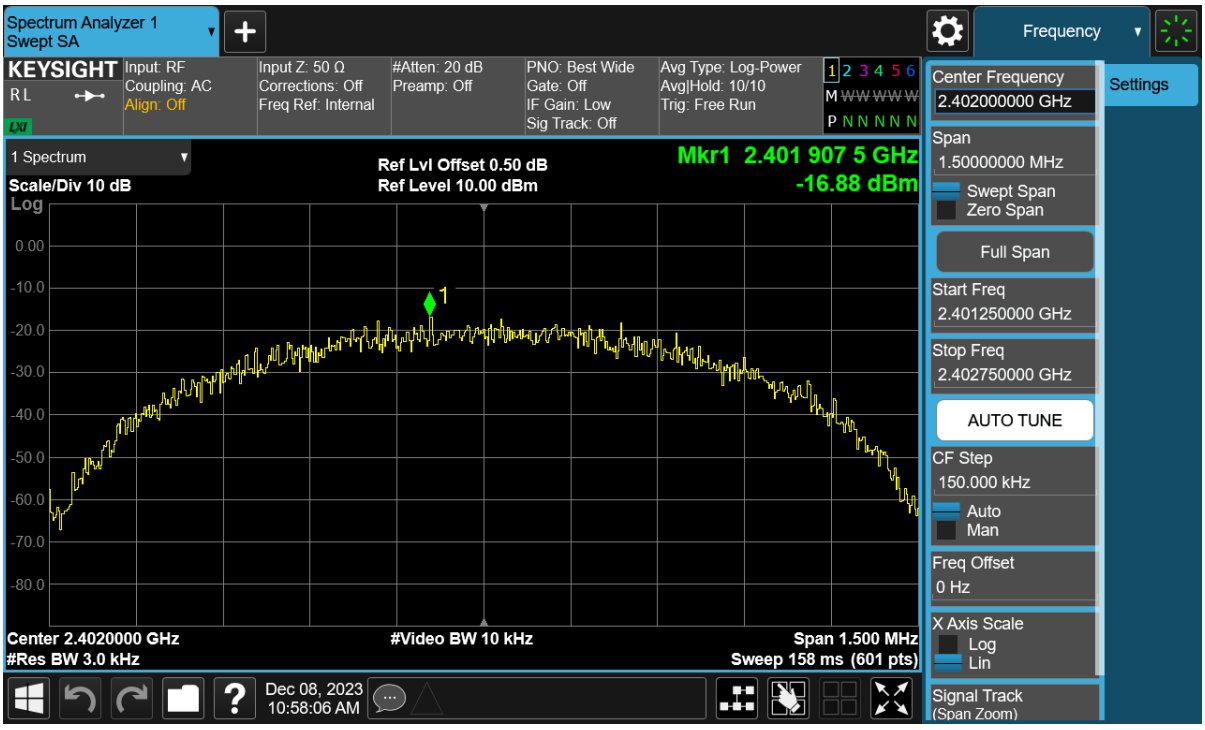


**Figure 8: Power Spectral Density, 2440MHz**

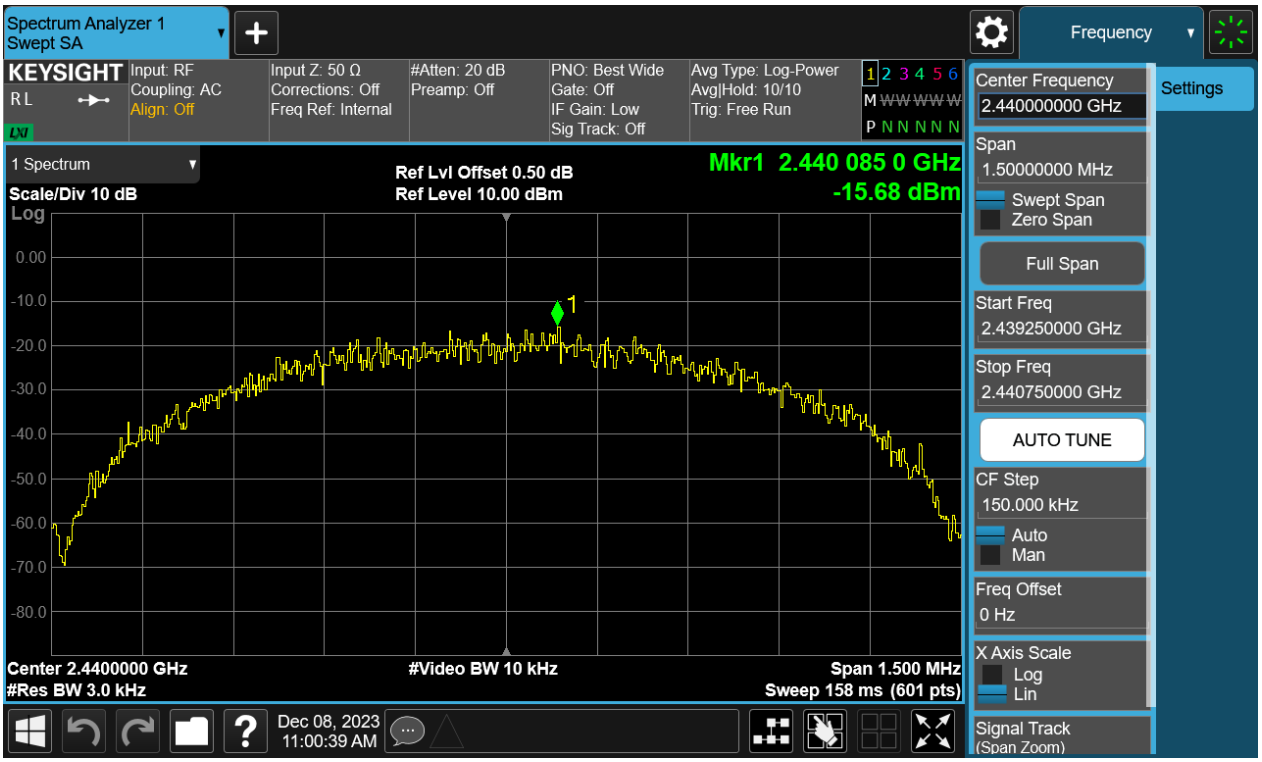
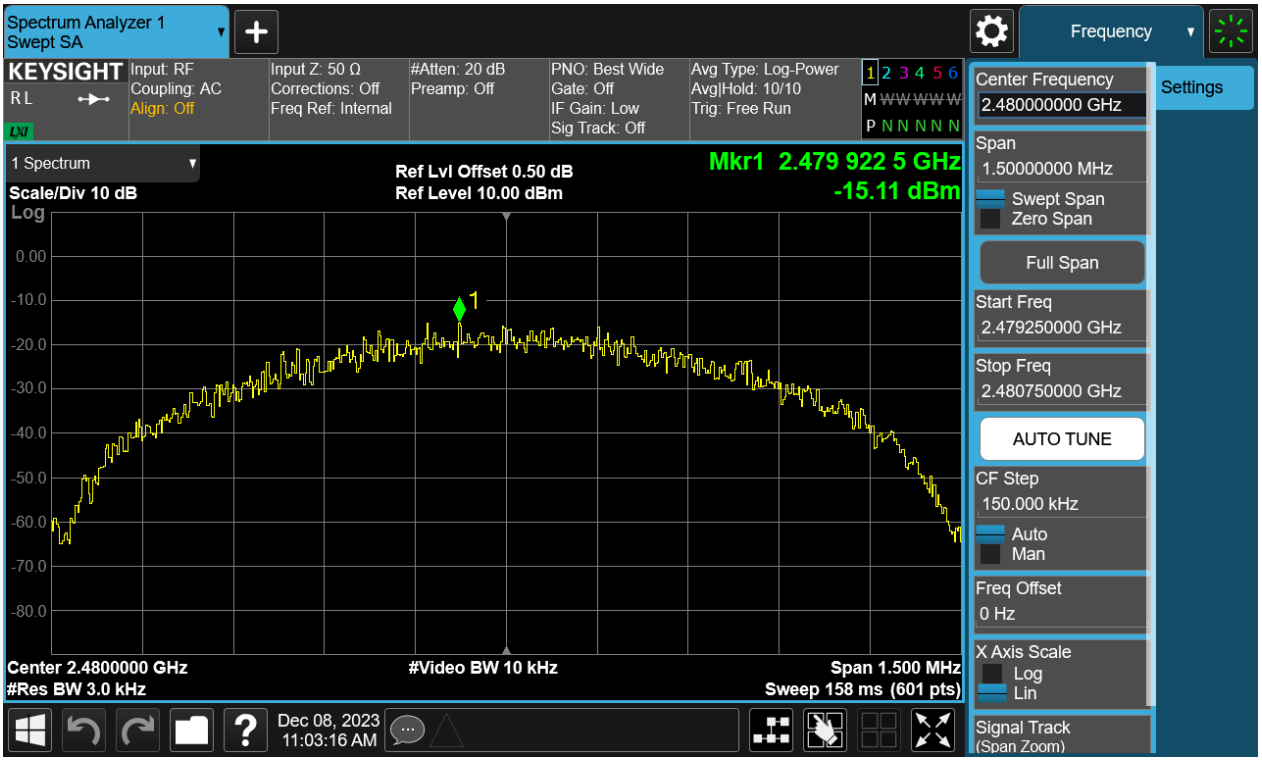



**Figure 9: Power Spectral Density, 2480MHz**



### 4.1.5 Conducted Spurious Emission & Authorized-band band-edge

**RESULT:** **PASS**

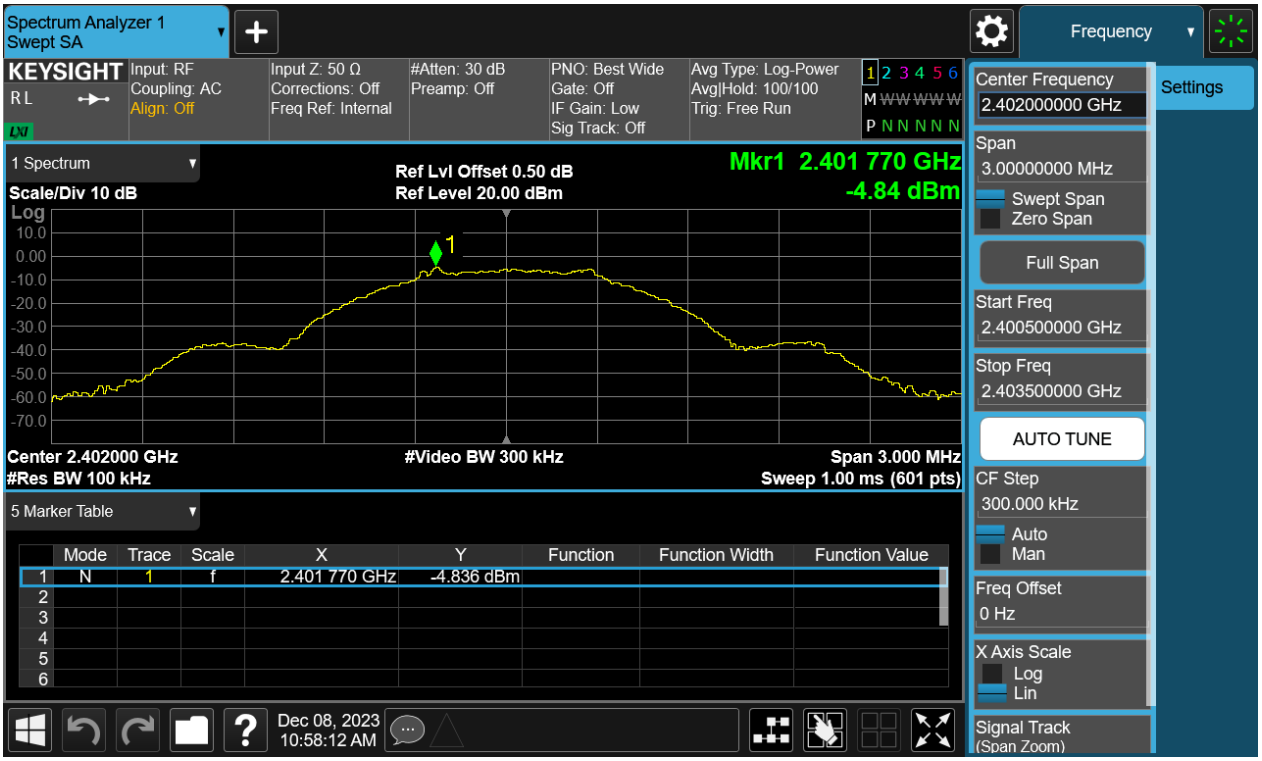
| | | |
|---|---|---|
| Test standard | : | FCC Part 15.247(d) |
| Requirement | : | ANSI C63.10-2013, Clause 11.11.1(a)<br>KDB 558074 D01 v05r02, Clause 8.5 |
| Kind of test site | : | Shielded room |

**Test setup**

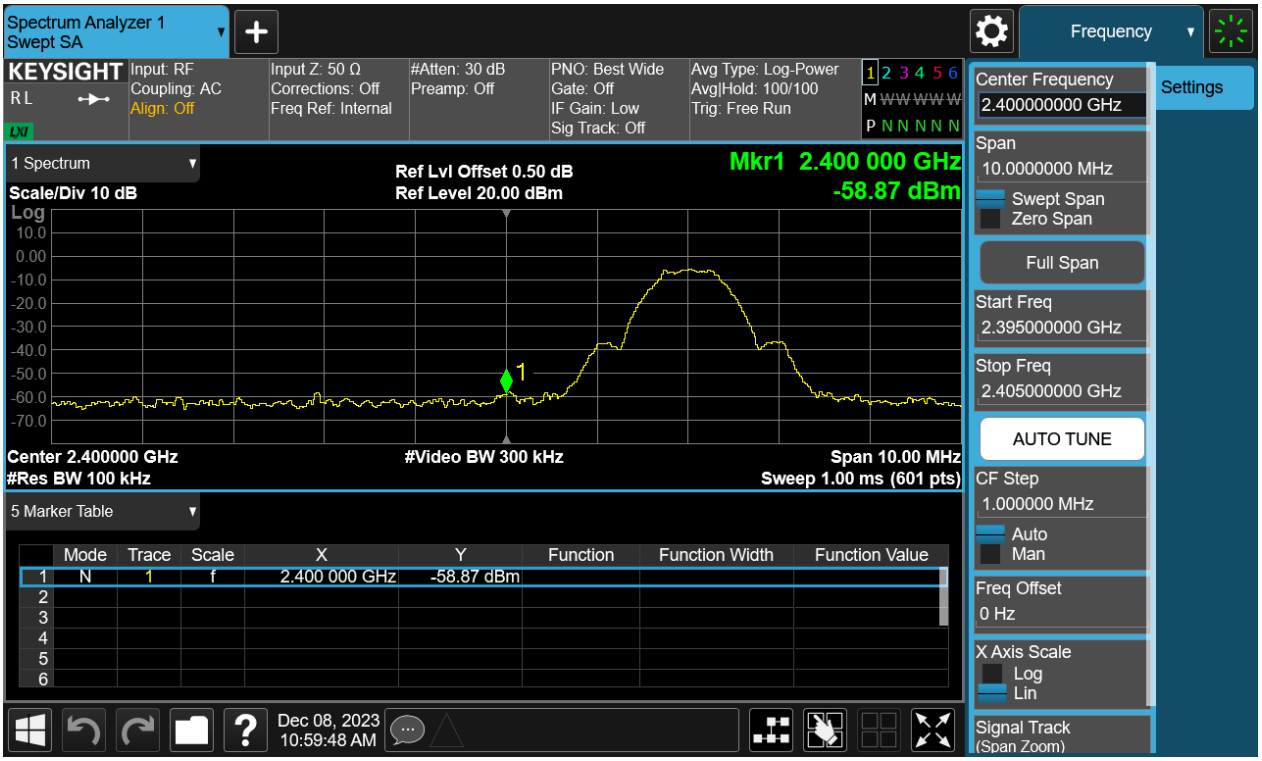
| | | |
|---|---|---|
| Test Channel | : | Low/Middle/High for spurious, Low/High for Band Edge |
| Operation Mode | : | A.1.a |
| Ambient temperature | : | 24.9°C |
| Relative humidity | : | 56% |

For details refer to following test plot.

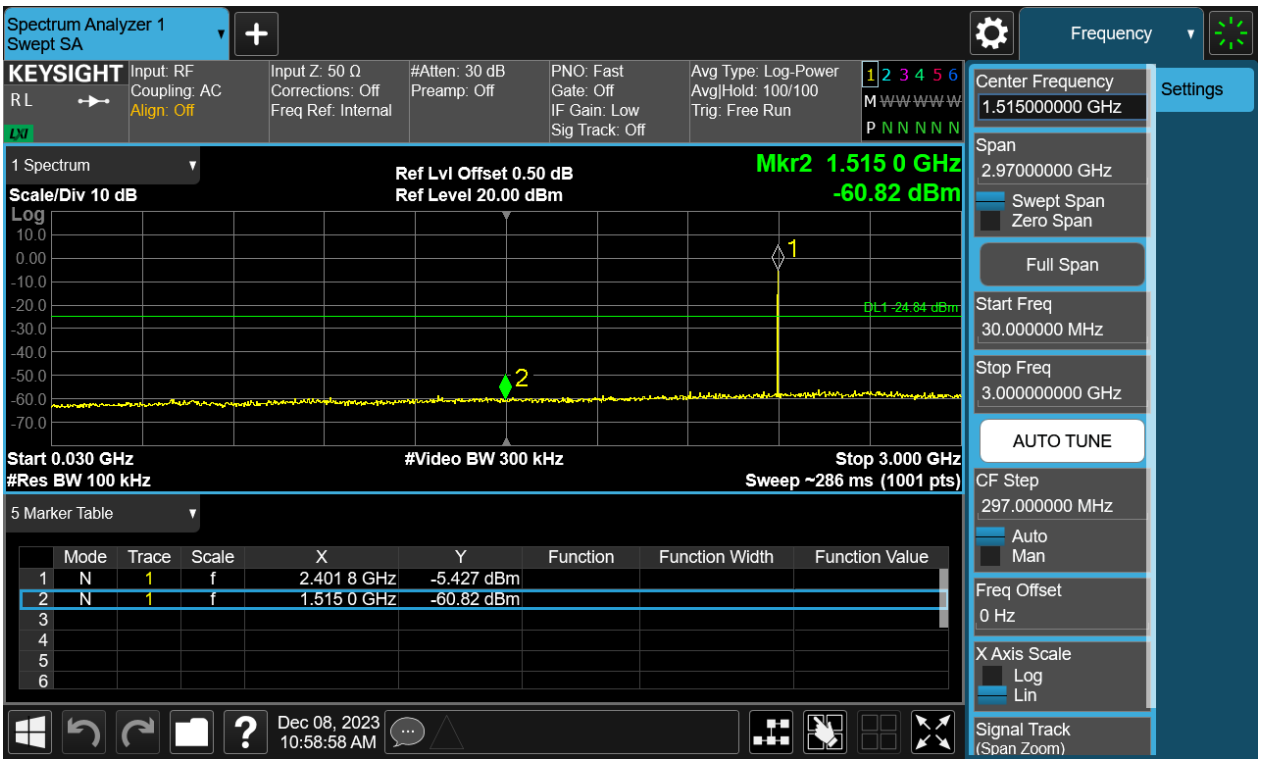
**Figure 10: Conducted Spurious Emission & Authorized-band band-edge, 2402MHz, BLE Carrier Level**




**Band Edge**



**Conducted spurious emissions 30MHz-25GHz**



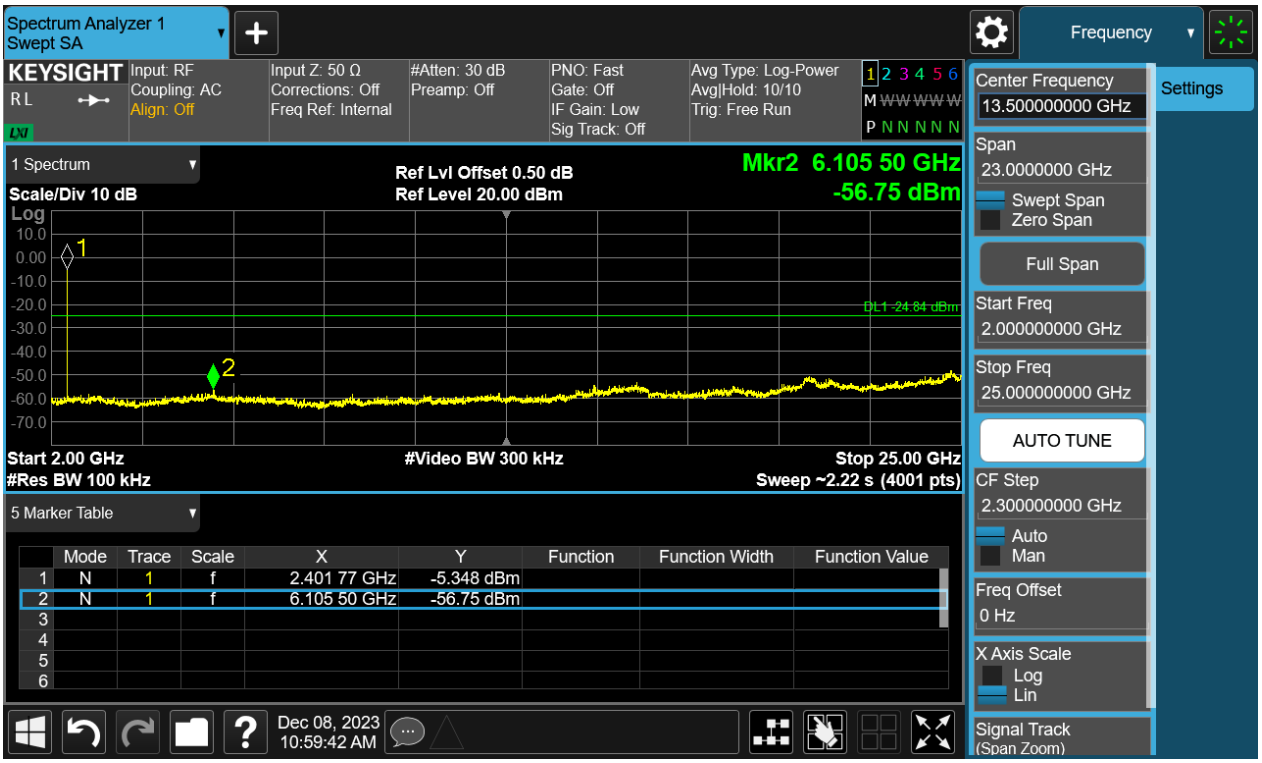
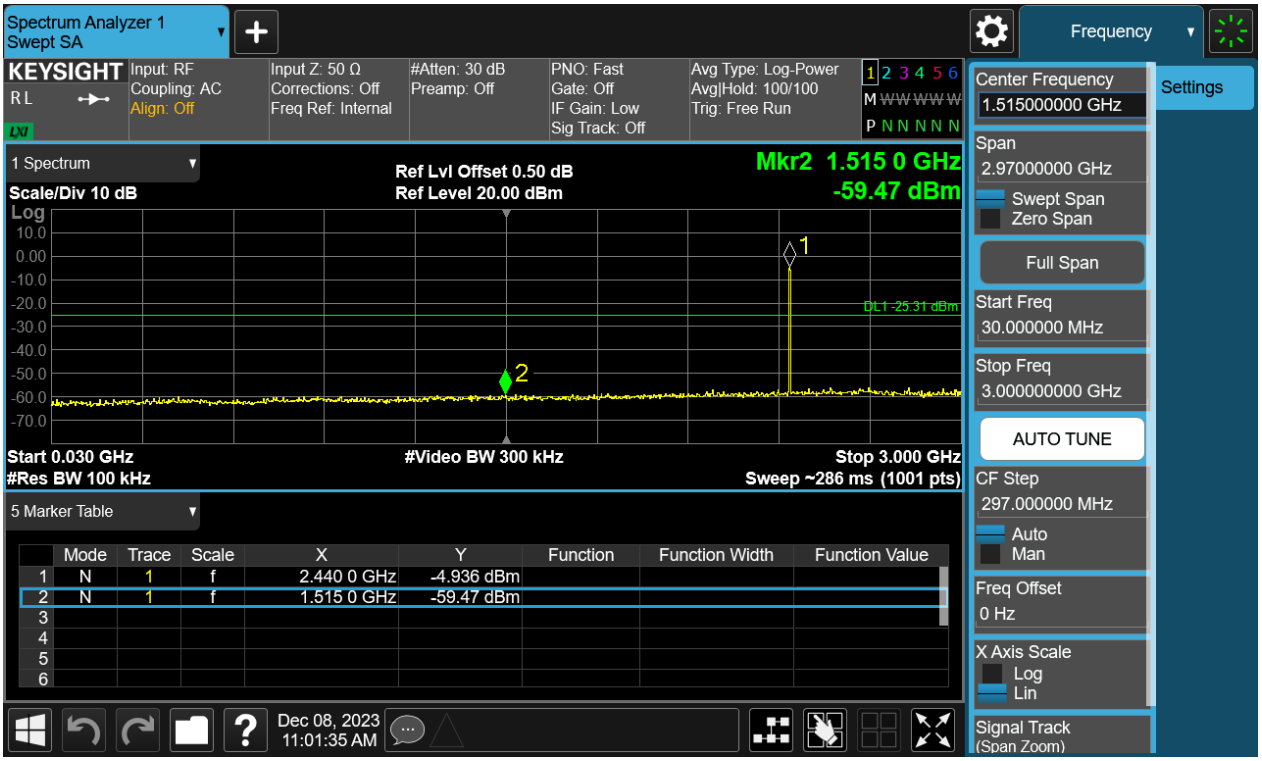



**Figure 11: Conducted Spurious Emission & Authorized-band band-edge, 2440MHz, BLE Carrier Level**


**Conducted spurious emissions 30MHz-25GHz**



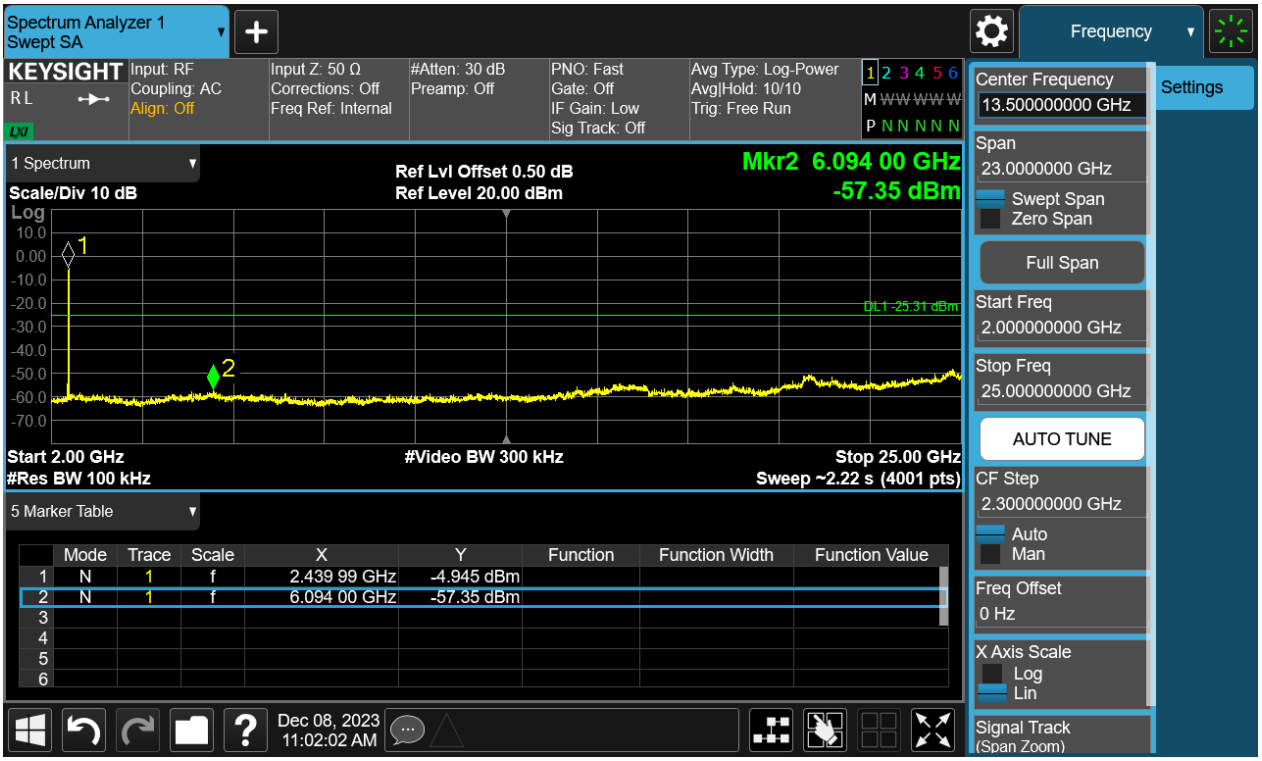
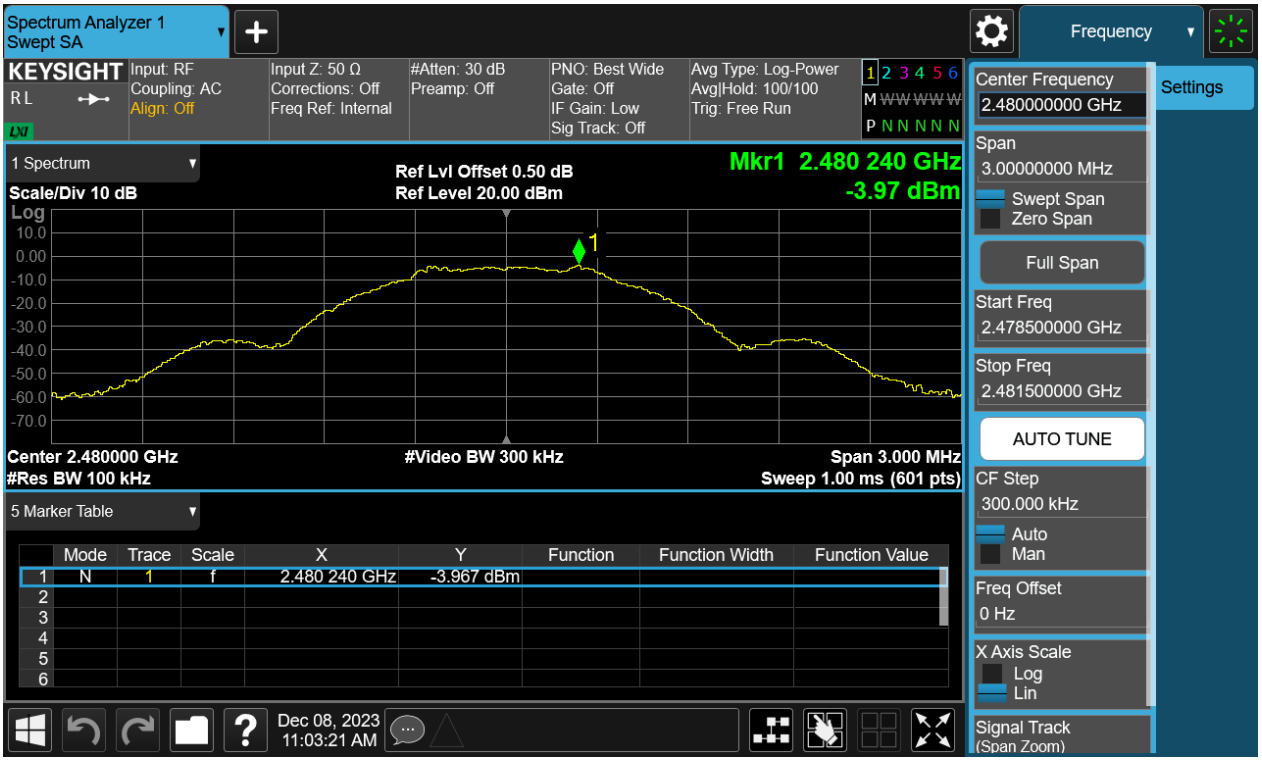
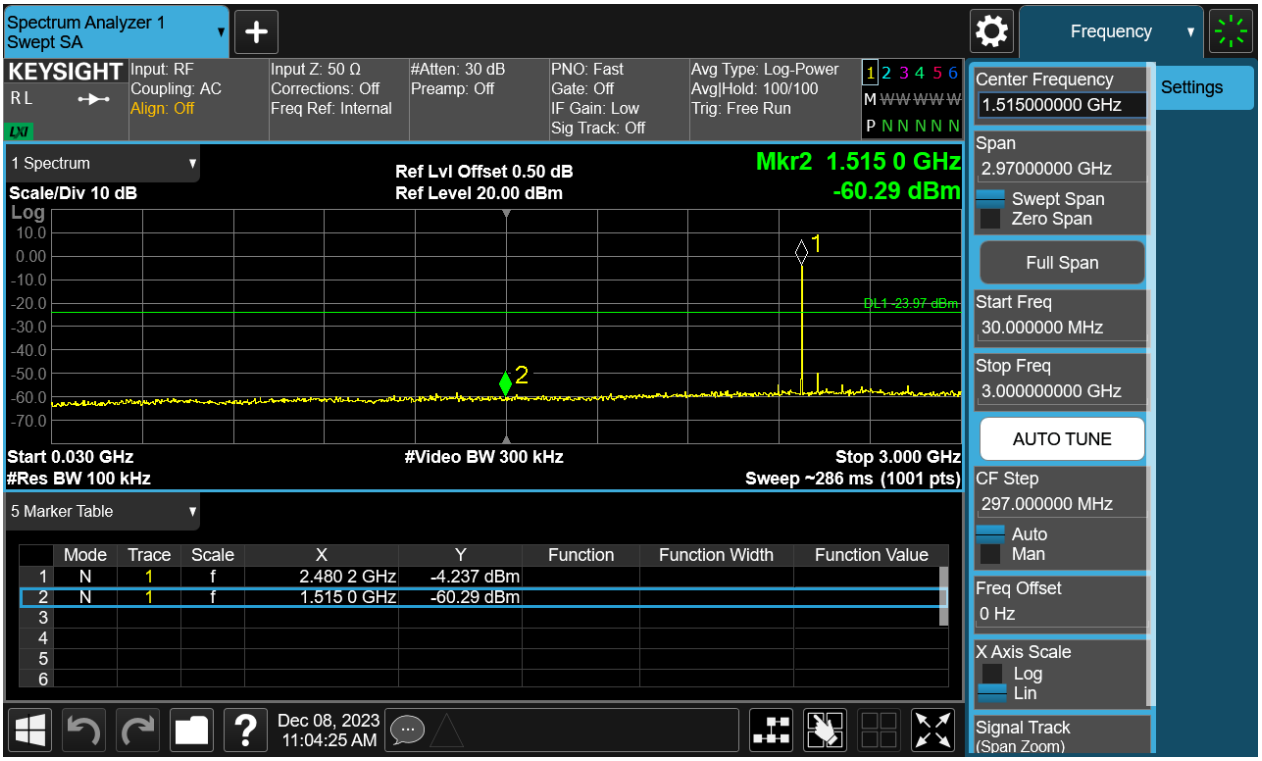



**Figure 12: Conducted Spurious Emission & Authorized-band band-edge, 2480MHz, BLE Carrier Level**



**Band Edge**


**Conducted spurious emissions 30MHz-25GHz**




Spectrum Analyzer 1
Swept SA
Frequency
KEYSIGHT
RL
Input: RF
Coupling: AC
Align: Off
Input Z: 50 Ω
Corrections: Off
Freq Ref: Internal
#Atten: 30 dB
Preamp: Off
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off
Avg Type: Log-Power
Avg|Hold: 10/10
Trig: Free Run
1 Spectrum
Scale/Div 10 dB
Ref Lvl Offset 0.50 dB
Ref Level 20.00 dBm
Mkr2 5.984 75 GHz
-56.59 dBm
DL1 -23.97 dBm
Start 2.00 GHz
#Res BW 100 kHz
#Video BW 300 kHz
Stop 25.00 GHz
Sweep ~2.22 s (4001 pts)
5 Marker Table
Mode Trace Scale X Y Function Function Width Function Value
1 N 1 f 2.480 24 GHz -4.907 dBm
2 N 1 f 5.984 75 GHz -56.59 dBm
Dec 08, 2023
11:05:07 AM
Center Frequency
13.500000000 GHz
Span
23.0000000 GHz
Swept Span
Zero Span
Full Span
Start Freq
2.000000000 GHz
Stop Freq
25.000000000 GHz
AUTO TUNE
CF Step
2.300000000 GHz
Auto
Man
Freq Offset
0 Hz
X Axis Scale
Log
Lin
Signal Track
(Span Zoom)
Settings

### 4.1.6 Radiated Emission

**RESULT:** **PASS**

| | | |
|---|---|---|
| Test standard | : | FCC Part 15.247(d), 15.205, 15.209 |
| Requirement | : | ANSI C63.10-2013 clause 11.12,<br>KDB 558074 D01 v05r02, Clause 8.6 |
| Kind of test site | : | 3m Semi-Anechoic Chamber |

**Test setup**

| | | |
|---|---|---|
| Test Channel | : | Low/Middle/High |
| Operation Mode | : | A |
| Ambient temperature | : | 22.2°C |
| Relative humidity | : | 44% |

Notes

*Test plots please refer to the annex document "SHE23120008-02AE DATA BLE-TX EXHIBIT A".*

*1. For 9 kHz ~ 30 MHz, the amplitude of spurious emissions that are attenuated by more than 20dB below the permissible. The value has no need to be reported.*

*2. The spurious above 18GHz is noise only and 20dB below the limit. The value has no need to be reported.*

3. *All test modes had been pre-tested, but only the BLE at low channel of below 1 GHz is the worst case and recorded in the report.*

*4. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement –X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.*

### 4.1.7 Band Edge (Restricted-band band-edge)

**RESULT:** **PASS**

| | | |
|---|---|---|
| Test standard | : | FCC Part 15.247(d), 15.205, 15.209 |
| Requirement | : | ANSI C63.10-2013 clause 11.13,<br>KDB 558074 D01 v05r02, Clause 8.7 |
| Kind of test site | : | 3m Semi-Anechoic Chamber |

**Test setup**

| | | |
|---|---|---|
| Test Channel | : | Low/Middle/High |
| Operation Mode | : | A.1 |
| Ambient temperature | : | 22.2°C |
| Relative humidity | : | 44% |

Notes

*Test plots please refer to the annex document "SHE23120008-02AE DATA BLE-TX EXHIBIT A".*

## 4.2 Mains Emissions

### 4.2.1 Conducted Emission on AC Mains

**RESULT:** **PASS**

| | | |
|---|---|---|
| Test standard | : | FCC Part 15.207(a) |
| Requirement | : | ANSI C63.10-2013, Clause 6.2 |
| Kind of test site | : | Shielded room |

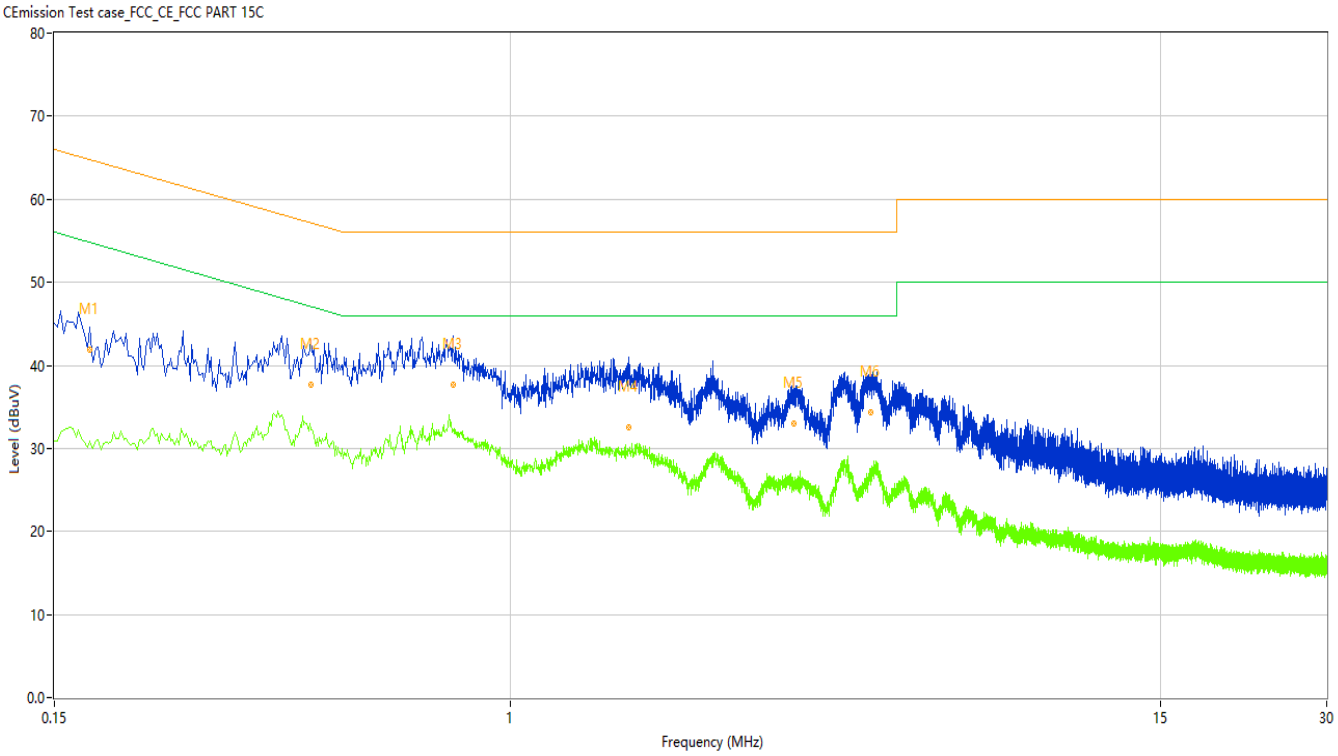
**Test setup**

| | | |
|---|---|---|
| Input Voltage | : | DC 5.0V supply by AC adapter (which received AC 120V, 60Hz) |
| Operation Mode | : | A.1.a |
| Earthing | : | Disconnected to GND |
| Ambient temperature | : | 21°C |
| Relative humidity | : | 50% |

For details refer to following test plot.

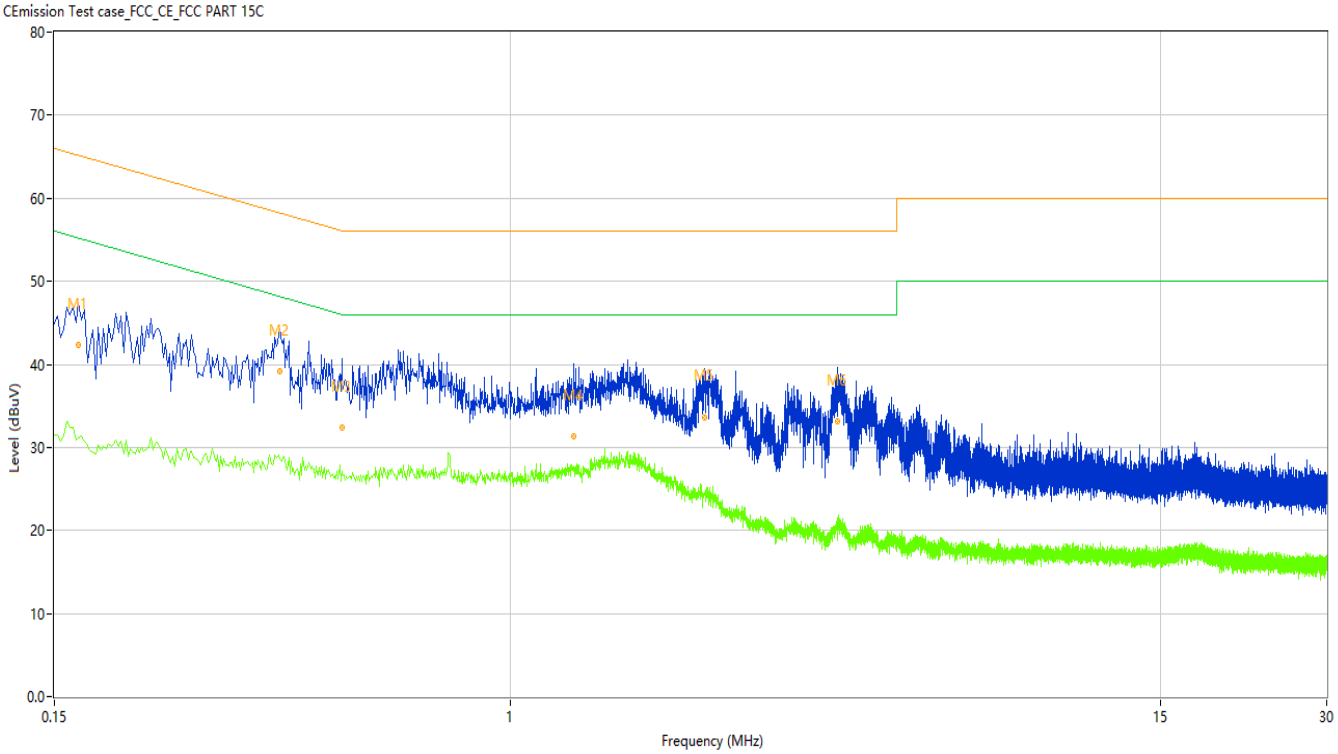
Note：The all configurations were tested respectively, but only the worst data (at middle channel) shown here.

**Figure 13: Conducted Emission on AC Mains, L Phase**




| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Margin (dB) | Detector | Line | Verdict |
|---|---|---|---|---|---|---|---|---|
| 1 | 0.174 | 46.31 | 9.93 | 64.77 | 18.46 | Peak | L | Pass |
| 1* | 0.174 | 41.90 | 9.93 | 64.77 | 22.87 | QP | L | Pass |
| 1** | 0.174 | 30.88 | 9.93 | 54.77 | 23.89 | AV | L | Pass |
| 2 | 0.436 | 43.25 | 9.97 | 57.14 | 13.89 | Peak | L | Pass |
| 2* | 0.436 | 37.64 | 9.97 | 57.14 | 19.50 | QP | L | Pass |
| 2** | 0.436 | 32.24 | 9.97 | 47.14 | 14.90 | AV | L | Pass |
| 3 | 0.788 | 42.86 | 9.94 | 56.00 | 13.14 | Peak | L | Pass |
| 3* | 0.788 | 37.65 | 9.94 | 56.00 | 18.35 | QP | L | Pass |
| 3** | 0.788 | 32.30 | 9.94 | 46.00 | 13.70 | AV | L | Pass |
| 4 | 1.640 | 38.63 | 9.85 | 56.00 | 17.37 | Peak | L | Pass |
| 4* | 1.640 | 32.54 | 9.85 | 56.00 | 23.46 | QP | L | Pass |
| 4** | 1.640 | 29.72 | 9.85 | 46.00 | 16.28 | AV | L | Pass |
| 5 | 3.264 | 37.65 | 9.83 | 56.00 | 18.35 | Peak | L | Pass |
| 5* | 3.264 | 32.92 | 9.83 | 56.00 | 23.08 | QP | L | Pass |
| 5** | 3.264 | 25.85 | 9.83 | 46.00 | 20.15 | AV | L | Pass |
| 6 | 4.502 | 38.99 | 9.82 | 56.00 | 17.01 | Peak | L | Pass |
| 6* | 4.502 | 34.42 | 9.82 | 56.00 | 21.58 | QP | L | Pass |
| 6** | 4.502 | 26.34 | 9.82 | 46.00 | 19.66 | AV | L | Pass |

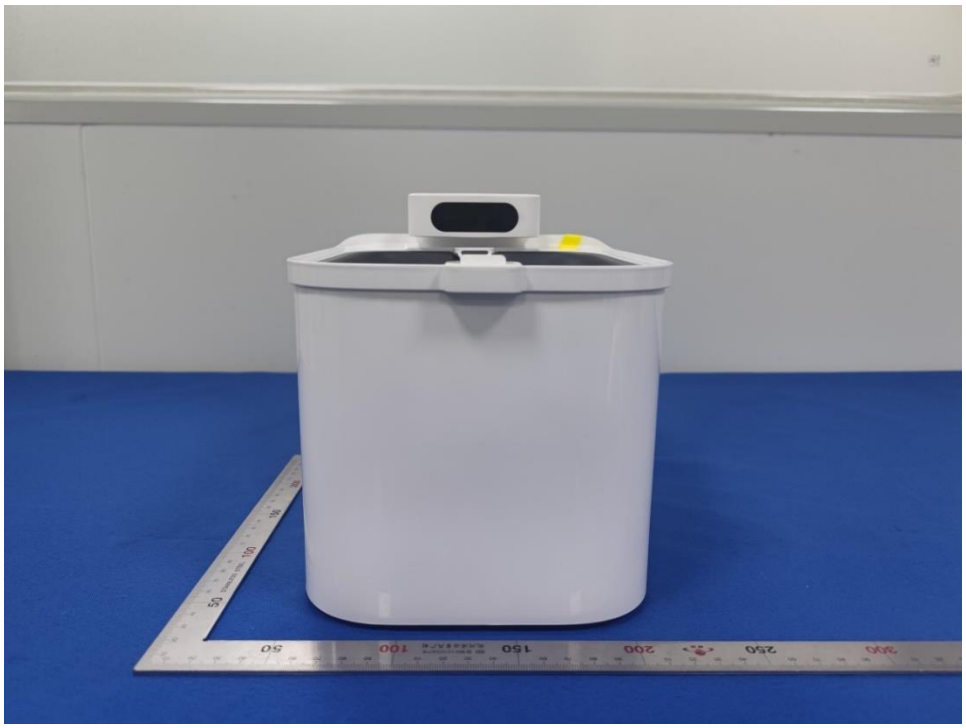
**Figure 14: Conducted Emission on AC Mains, N Phase**



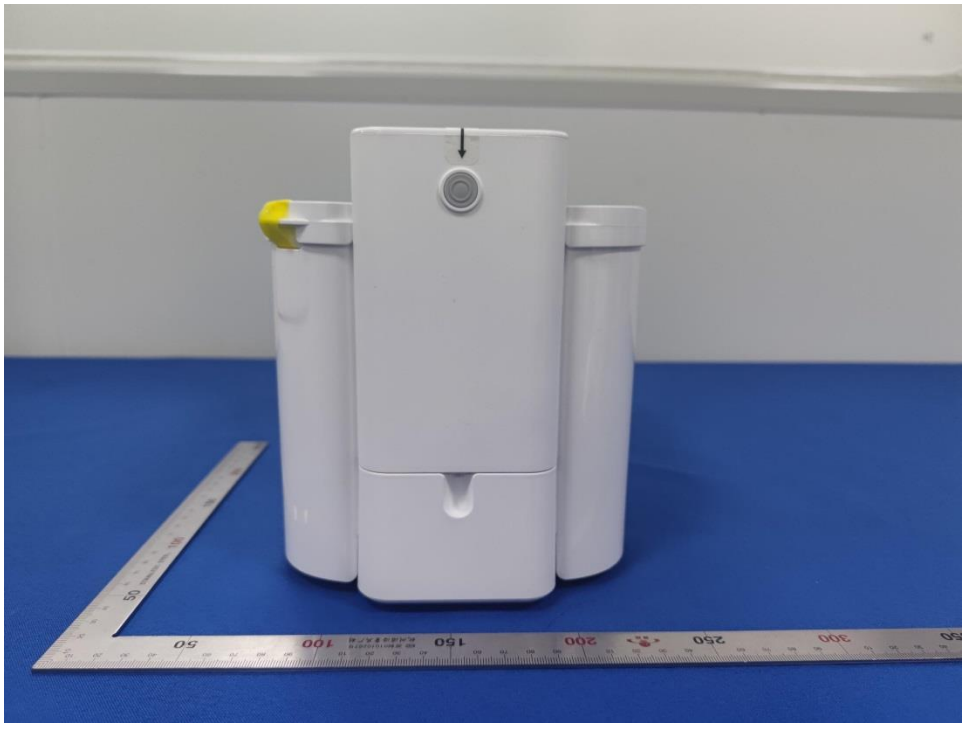

| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Margin (dB) | Detector | Line | Verdict |
|---|---|---|---|---|---|---|---|---|
| 1 | 0.166 | 47.50 | 10.03 | 65.16 | 17.66 | Peak | N | Pass |
| 1* | 0.166 | 42.37 | 10.03 | 65.16 | 22.79 | QP | N | Pass |
| 1** | 0.166 | 31.25 | 10.03 | 55.16 | 23.91 | AV | N | Pass |
| 2 | 0.384 | 45.18 | 10.06 | 58.19 | 13.01 | Peak | N | Pass |
| 2* | 0.384 | 39.23 | 10.06 | 58.19 | 18.96 | QP | N | Pass |
| 2** | 0.384 | 28.63 | 10.06 | 48.19 | 19.56 | AV | N | Pass |
| 3 | 0.496 | 39.62 | 10.07 | 56.07 | 16.45 | Peak | N | Pass |
| 3* | 0.496 | 32.40 | 10.07 | 56.07 | 23.67 | QP | N | Pass |
| 3** | 0.496 | 27.05 | 10.07 | 46.07 | 19.02 | AV | N | Pass |
| 4 | 1.304 | 38.21 | 9.94 | 56.00 | 17.79 | Peak | N | Pass |
| 4* | 1.304 | 31.37 | 9.94 | 56.00 | 24.63 | QP | N | Pass |
| 4** | 1.304 | 27.45 | 9.94 | 46.00 | 18.55 | AV | N | Pass |
| 5 | 2.248 | 39.70 | 9.93 | 56.00 | 16.30 | Peak | N | Pass |
| 5* | 2.248 | 33.54 | 9.93 | 56.00 | 22.46 | QP | N | Pass |
| 5** | 2.248 | 24.42 | 9.93 | 46.00 | 21.58 | AV | N | Pass |
| 6 | 3.918 | 40.31 | 9.88 | 56.00 | 15.69 | Peak | N | Pass |
| 6* | 3.918 | 33.18 | 9.88 | 56.00 | 22.82 | QP | N | Pass |
| 6** | 3.918 | 21.39 | 9.88 | 46.00 | 24.61 | AV | N | Pass |

# 5 Appendixes

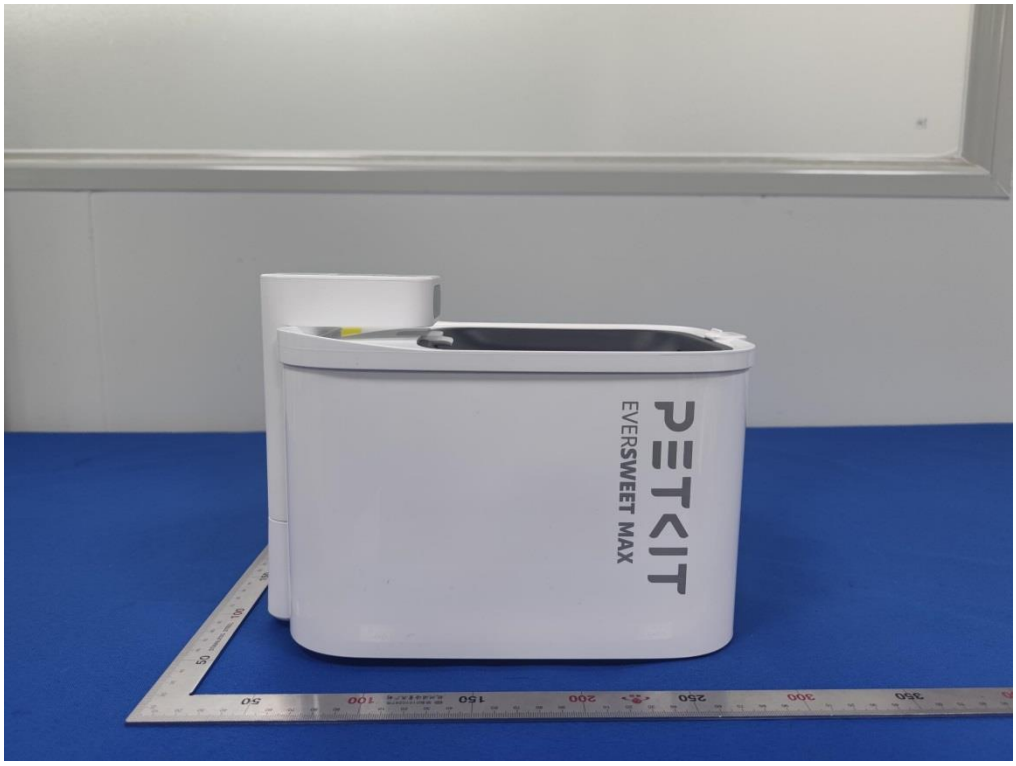
## 5.1 Photographs of the Sample



Front of the sample



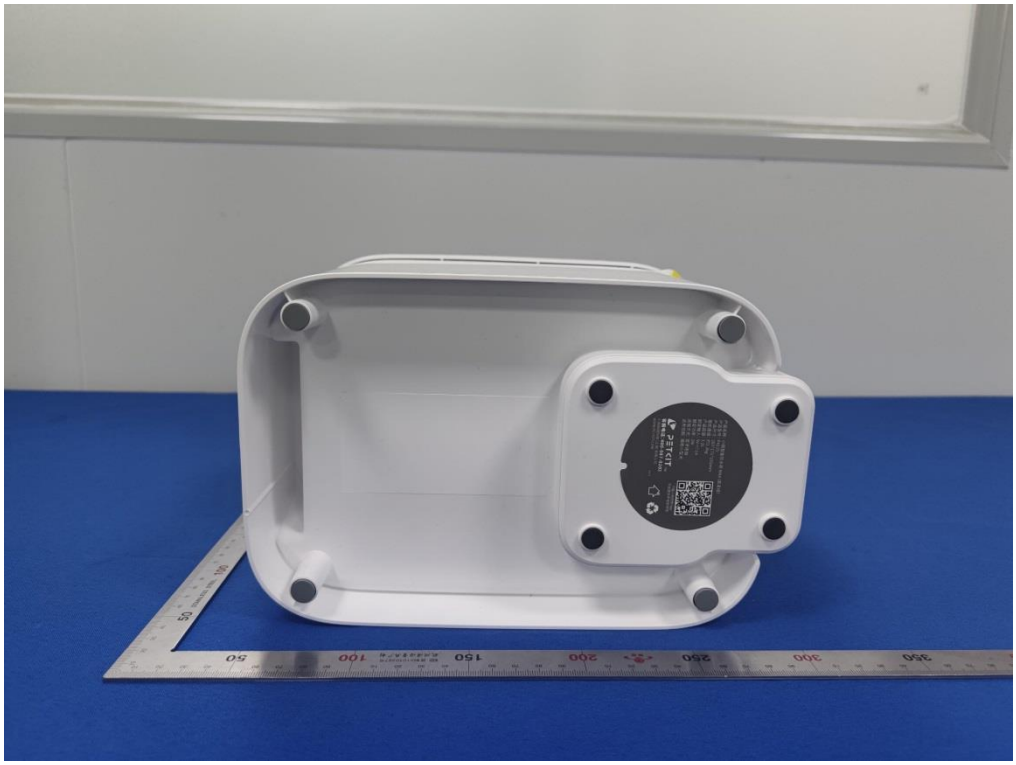
Rear of the sample




Left of the sample

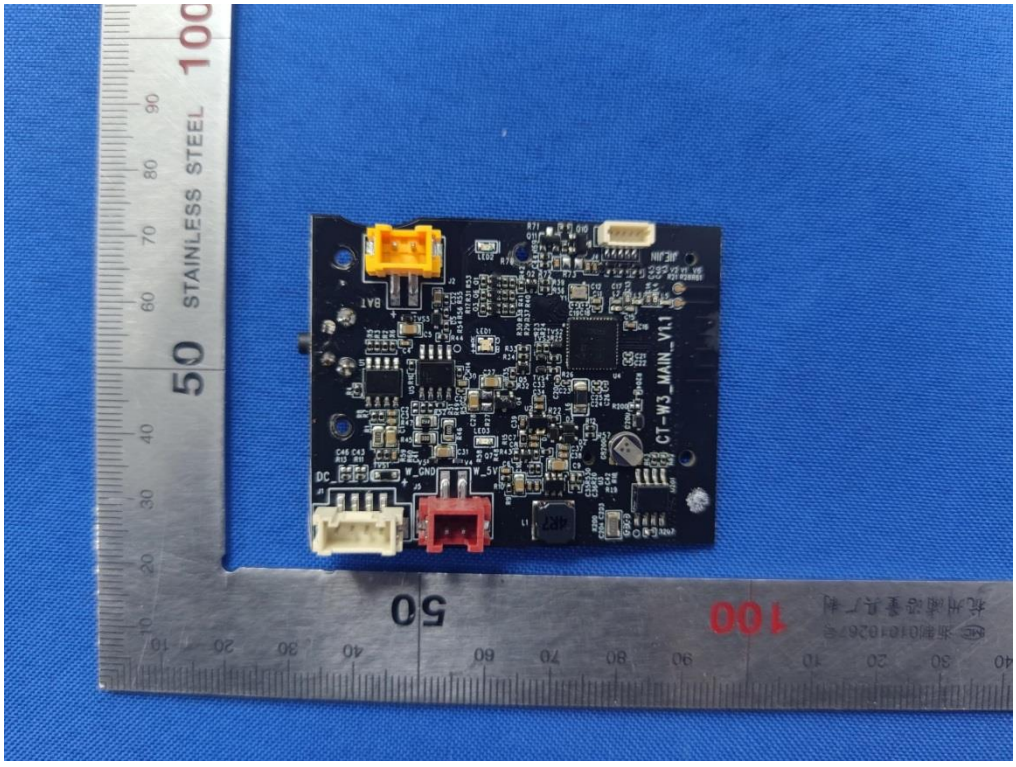
Right of the sample


Top of the sample

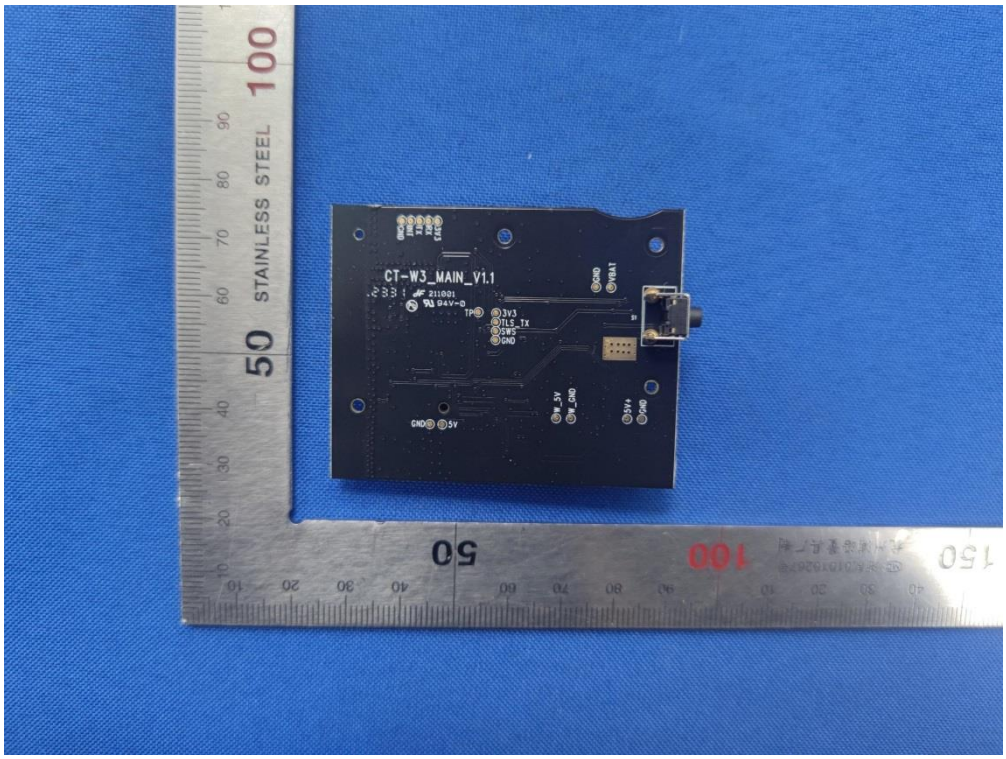



Bottom of the sample

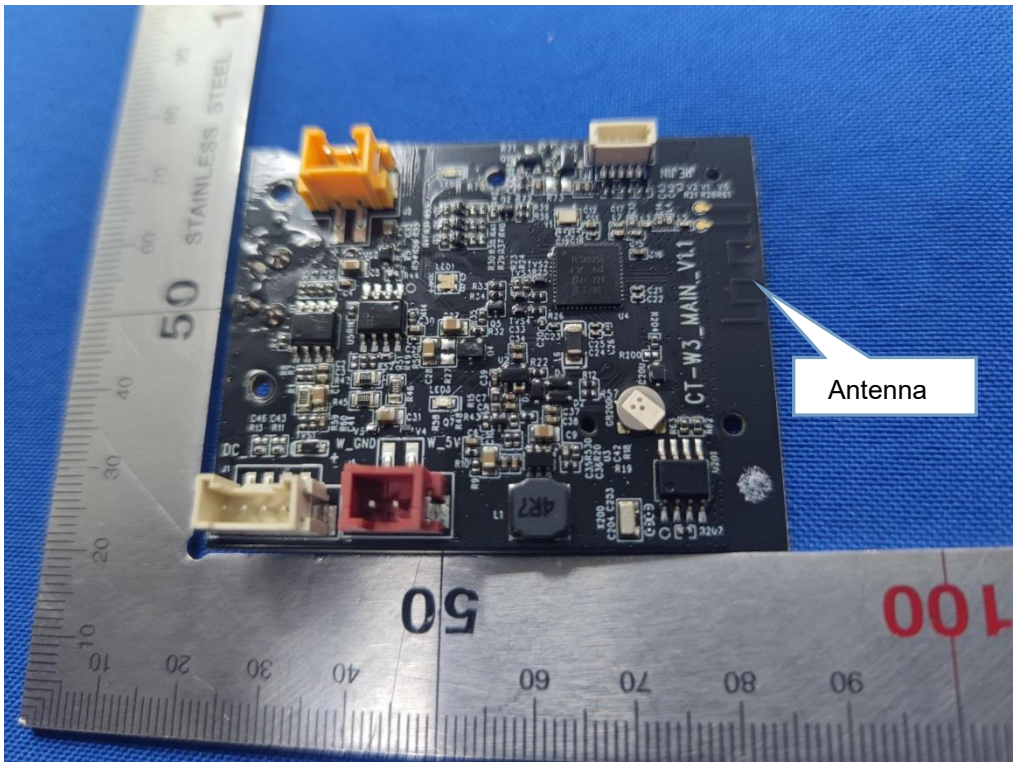
Open of the sample




Internal-1 of the sample



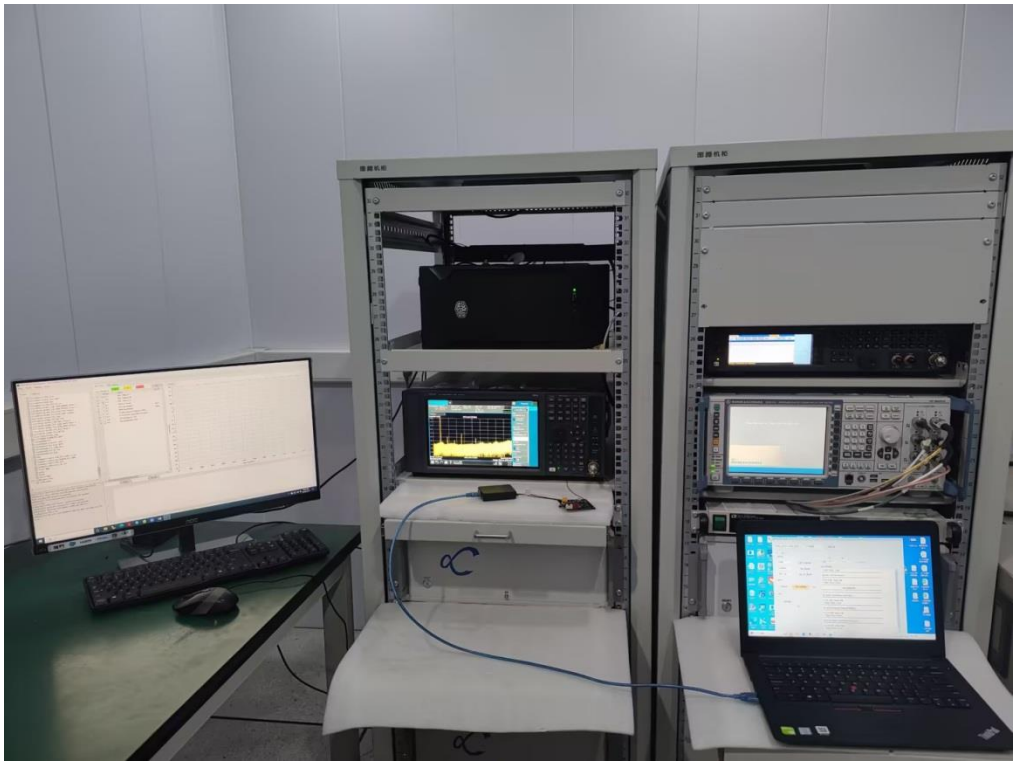

Internal-2 of the sample




Bluetooth Antenna position

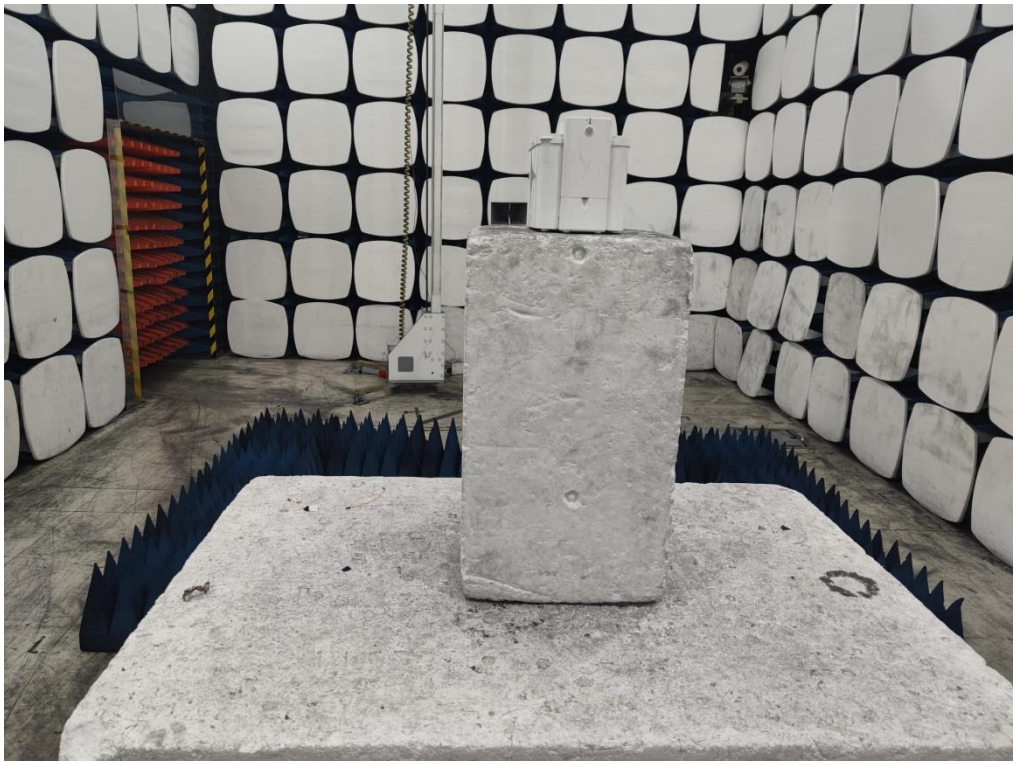
## 5.2 Set-up for Conducted Emissions

## 5.3 Set-up for Conducted RF test at Antenna Port



## 5.4 Set-up for Spurious Emissions below 1GHz

## 5.5 Set-up for Spurious Emissions above 1GHz



***End of the report***