# EMC TEST REPORT

Product Name: Smart LTE Terminal

Model Number: MT200

FCC ID: 2AYEZ-MT200

Issued For : Telo Communication (Shenzhen) Co., Ltd

13th Floor, Building B, Union R&D Center, No. 381 Guangshen Road, Bao'an District, Shenzhen, China.

Issued By : Shenzhen LGT Test Service Co., Ltd.

Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China

| | |
|---|---|
| Report Number: | LGT25H029EM03 |
| Sample Received Date: | Aug. 12, 2025 |
| Date of Test: | Aug. 12, 2025 ~ Sep. 17, 2025 |
| Date of Issue: | Sep. 17, 2025 |

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# TEST REPORT CERTIFICATION

| | |
|---|---|
| **Applicant:** | Telo Communication (Shenzhen) Co., Ltd |
| Address: | 13th Floor, Building B, Union R&D Center, No. 381 Guangshen Road, Bao'an District, Shenzhen, China. |
| **Manufacturer:** | Telo Communication (Shenzhen) Co., Ltd |
| Address: | 13th Floor, Building B, Union R&D Center, No. 381 Guangshen Road, Bao'an District, Shenzhen, China. |
| Product Name: | Smart LTE Terminal |
| Trademark: | TELOX |
| Model Number: | MT200 |
| Sample Status: | Normal |

| APPLICABLE STANDARDS | |
|---|---|
| **STANDARD** | **TEST RESULTS** |
| **FCC 47 CFR Part 15 Subpart B<br>ANSI C63.4-2014** | **PASS** |

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Technical Director

SHENZHEN LGT TEST SERVICE CO., LTD.
LGT
领冠检测

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## Revision History

| Rev. | Issue Date | Revisions |
|---|---|---|
| 00 | Sep. 17, 2025 | Initial Issue |
| | | |

## 1. TEST SUMMARY

| EMC Emission | | | | |
|---|---|---|---|---|
| Standard | Test Item | Limit | Judgement | Remark |
| FCC 47 CFR Part 15 Subpart B ANSI C63.4-2014 | Conducted Emissions | Class B | PASS | |
| | Radiated Emissions Below 1GHz | Class B | PASS | |
| | Radiated Emissions Above 1GHz | Class B | PASS | Note 2 |

Note:

1 “N/A” denotes test is not applicable in this Test Report

2 If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz. If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz, the measurement shall only be made up to 2 GHz. If the highest frequency of the internal sources of the EUT is between 500 MHz and 1 GHz, measurement shall only be made up to 5 GHz. If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times the highest frequency or 40 GHz, whichever is less.

## 1.1 TEST LABORATORY

| | |
|---|---|
| Company Name: | Shenzhen LGT Test Service Co., Ltd. |
| Address: | Room 205, Building 13, Zone B, Zhenxiong Industrial Park, No.177, Renmin West Road, Jinsha, Kengzi Street, Pingshan District, Shenzhen, Guangdong, China |
| Accreditation Certificate: | FCC Registration No.: 746540 |
| | CAB ID: CN0136 |

## 1.2 MEASUREMENT UNCERTAINTY

| Test Item | Measurement Frequency Range MHz | Uncertainty dB |
|---|---|---|
| Conducted Emissions at AC mains power port | 0.009 ~ 30 | 2.80 |
| Radiated Emissions | 0.009 ~ 30 | 2.16 |
| Radiated Emissions | 30 ~ 1000 | 4.61 |
| Radiated Emissions | 1000 ~ 18000 | 5.49 |
| Note: 1. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.<br>2. The measurement uncertainty is not included in the test result. | | |

## 2. GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF THE EUT

| | |
|---|---|
| Product Name: | Smart LTE Terminal |
| Test Model Number: | MT200 |
| Series Number: | N/A |
| Model Difference: | N/A |
| Adapter: | Input: AC 100-240V 50/60Hz 0.3A<br>Output: DC 5V 2A 10W |
| Battery: | Capacity: 4000mAh<br>Rated Voltage: 3.85V |
| Test Voltage: | AC 120V/60Hz for adapter<br>Battery: 3.85V |
| Hardware Version: | N/A |
| Software Version: | N/A |
| Connecting I/O Port(s): | Please refer to the Note 1. |

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

## 2.2 DESCRIPTION OF THE TEST MODES

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

| Test Mode | Description |
|---|---|
| Mode 1 | Charging+GSM link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone |
| Mode 2 | Charging+WCDMA link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone |
| Mode 3 | Charging+LTE link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone |
| Mode 4 | USB Data Transmission |

Note: Only the data of worst-case was recorded in this report.

## 2.3 DESCRIPTION OF THE SUPPORT UNITS

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

Accessories Equipment

| Description | Manufacturer | Model | S/N | Rating |
|---|---|---|---|---|
| Adapter | ShenZhen Mao Two Power Co.,Ltd | MR-0502000EU | N/A | Input: 100-240V 50/60Hz 0.3A Output: 5V, 2A |
| USB-A to USB-C Cable | N/A | N/A | N/A | 1m |
| | | | | |

Auxiliary Equipment

| Description | Manufacturer | Model | S/N | Rating |
|---|---|---|---|---|
| Laptop | ASUS | UX3407Q | N/A | N/A |
| | | | | |
| | | | | |

Note:

(1) For detachable type I/O cable should be specified the length in cm in 『Length』 column.

(2) “YES” means “with core”; “NO” means “without core”.

## 2.4 MEASUREMENT INSTRUMENTS LIST

| Conducted Emission | | | | | |
|---|---|---|---|---|---|
| **Equipment** | **Manufacturer** | **Model No.** | **Serial No.** | **Cal. Date** | **Cal. Until** |
| EMI Test Receiver | R&S | ESU8 | 100372 | 2025.03.06 | 2026.03.05 |
| LISN | COM-POWER | LI-115 | 02032 | 2025.03.05 | 2026.03.04 |
| LISN | SCHWARZBECK | NNLK 8122 | 00160 | 2025.03.05 | 2026.03.04 |
| LISN | EMTRACE | PWL-50-3200 | 00317 | 2025.03.05 | 2026.03.04 |
| LISN | EMTRACE | PVDC-150R-200 | 00353 | 2025.03.12 | 2026.03.11 |
| ISN | FCC | T4-02 | 91317 | 2025.03.05 | 2026.03.04 |
| ISN | SCHWARZBECK | NTFM 8158 | 00303 | 2025.03.05 | 2026.03.04 |
| Transient Limiter | CYBERTEK | EM5010A | E2250100049 | 2025.03.05 | 2026.03.04 |
| Temperature & Humidity | BT-3 | JINGCHUANG | N.A | 2025.03.10 | 2026.03.09 |
| Testing Software | SKET | EMC-I | V1.4.0.3 | N/A | N/A |
| **Radiated Emission** | | | | | |
| **Equipment** | **Manufacturer** | **Model No.** | **Serial No.** | **Cal. Date** | **Cal. Until** |
| EMI Test Receiver | R&S | ESU8 | 100372 | 2025.03.06 | 2026.03.05 |
| Spectrum Analyzer | Keysight | N9020A | MY50530994 | 2025.03.05 | 2026.03.04 |
| Spectrum Analyzer | Keysight | N9010B | MY60242508 | 2025.03.05 | 2026.03.04 |
| Active loop Antenna | ETS | 6502 | 00049544 | 2025.03.11 | 2028.03.10 |
| Trilog Broadband Antenna | SCHWARZBECK | VULB 9168 | 01447 | 2024.05.17 | 2027.05.16 |
| Horn Antenna | SCHWARZBECK | 3115 | 10SL0060 | 2025.03.10 | 2028.03.09 |
| Pre-amplifier (9kHz-1GHz) | EMtrace | RP01A | 02017 | 2025.03.06 | 2026.03.05 |
| Pre-amplifier (1-26.5G) | Agilent | 8449B | 3008A4722 | 2025.03.06 | 2026.03.05 |
| Temperature & Humidity | BT-3 | JINGCHUANG | N.A | 2025.03.10 | 2026.03.09 |
| Testing Software | SKET | EMC-I | V1.4.0.3 | N/A | N/A |

# 3. EMC EMISSION TEST

## 3.1 CONDUCTED EMISSION MEASUREMENT

### 3.1.1 LIMITS

| FREQUENCY (MHz) | Conducted Emission Limits (dBuV) | | | |
|---|---|---|---|---|
| | Class A | | Class B | |
| | Quasi-peak | Average | Quasi-peak | Average |
| 0.15 ~ 0.5 | 79.00 | 66.00 | 66 - 56 * | 56 - 46 * |
| 0.5 ~ 5 | 73.00 | 60.00 | 56.00 | 46.00 |
| 5 ~ 30 | 73.00 | 60.00 | 60.00 | 50.00 |

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor
Margin Level = Measurement Value - Limit Value

The following table is the setting of the receiver

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

### 3.1.2 TEST PROCEDURE

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

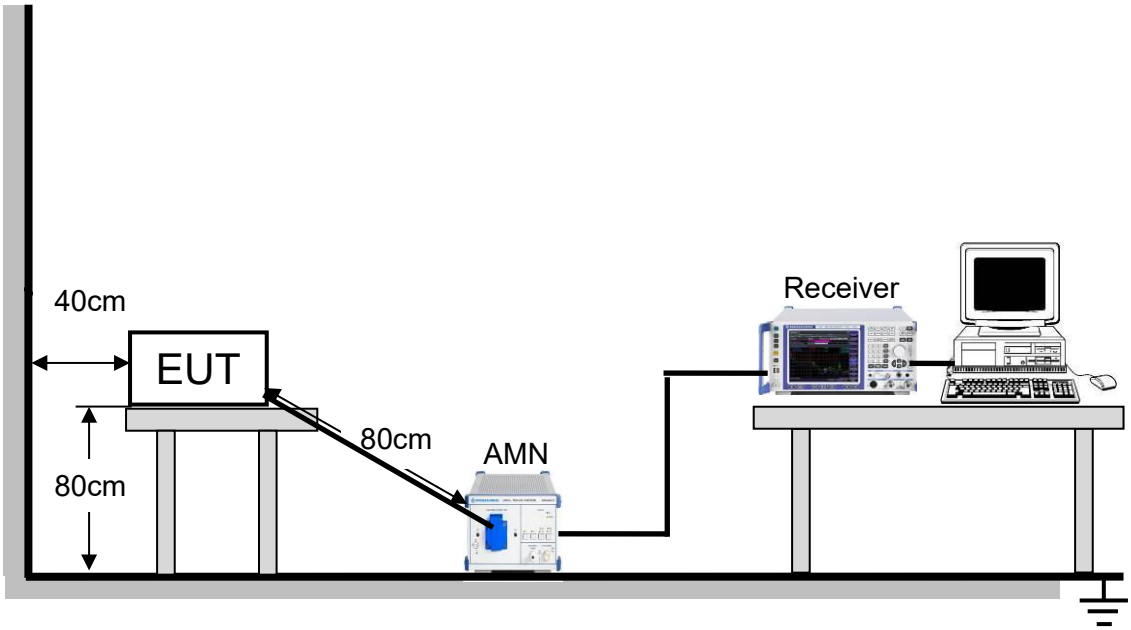
b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.

c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.

d. LISN at least 80 cm from nearest part of EUT chassis.

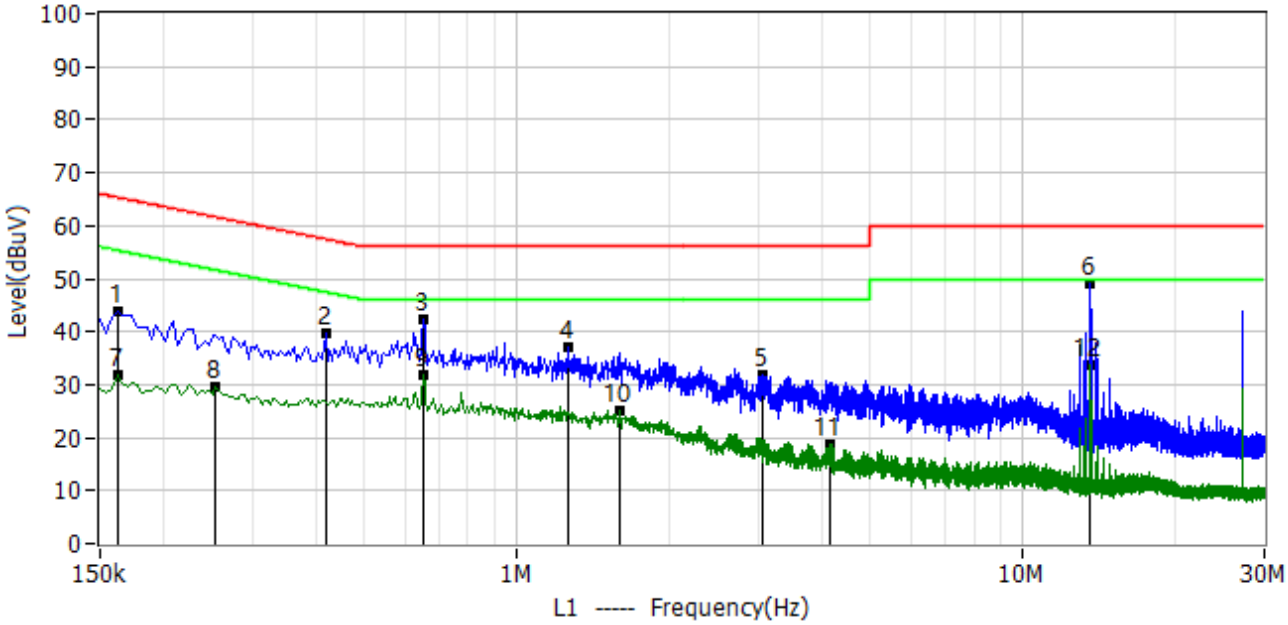
e. For the actual test configuration, please refer to the related Item - EUT Test Photos.

### 3.1.3 TEST SETUP



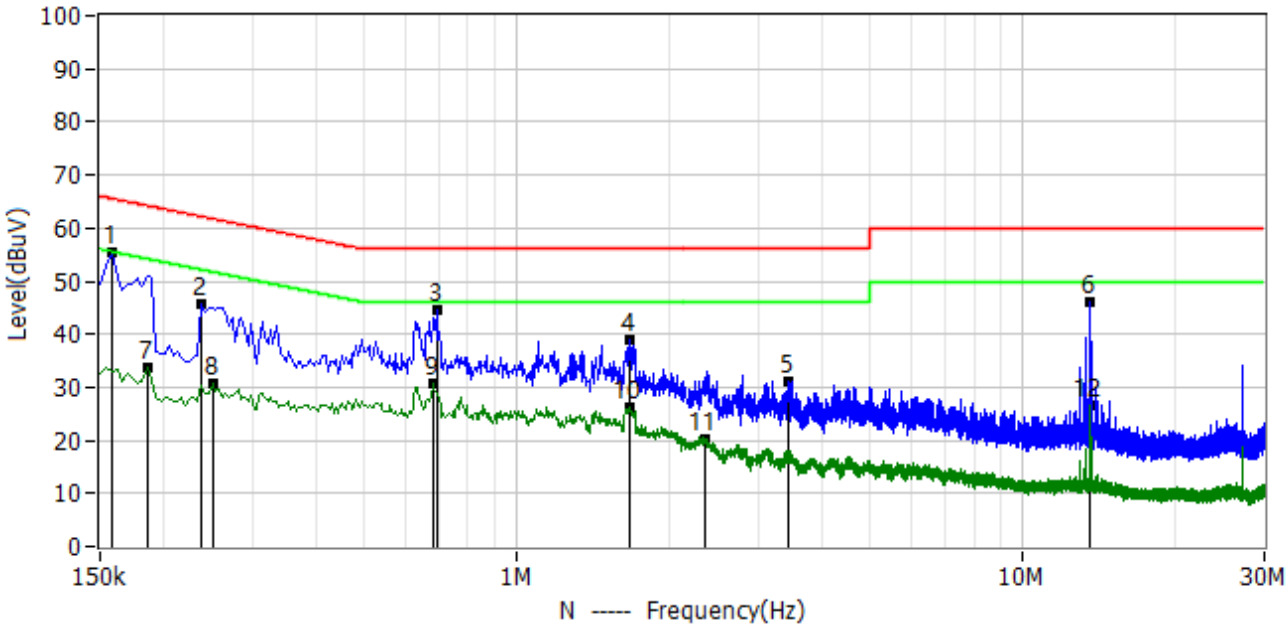
### 3.1.4 TEST RESULTS

| | |
|---|---|
| Project: LGT25H029 | Test Engineer: LiuH |
| EUT: Smart LTE Terminal | Temperature: 26.5℃ |
| M/N: MT200 | Humidity: 45%RH |
| Test Voltage: AC 120V/60Hz | Test Data: 2025-08-13 |
| Test Mode: Charging+GSM link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone | |
| Note: | |




| No. | Frequency MHz | Reading dBuV | Factor dB | Level dBuV | Limit dBuV | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 0.162 | 33.03 | 10.71 | 43.74 | 65.36 | -21.62 | QP | L1 |
| 2* | 0.418 | 28.68 | 10.87 | 39.55 | 57.49 | -17.94 | QP | L1 |
| 3* | 0.654 | 31.53 | 10.88 | 42.41 | 56.00 | -13.59 | QP | L1 |
| 4* | 1.266 | 25.94 | 11.04 | 36.98 | 56.00 | -19.02 | QP | L1 |
| 5* | 3.054 | 20.43 | 11.33 | 31.76 | 56.00 | -24.24 | QP | L1 |
| 6* | 13.530 | 37.50 | 11.66 | 49.16 | 60.00 | -10.84 | QP | L1 |
| 7* | 0.162 | 21.03 | 10.71 | 31.74 | 55.36 | -23.62 | AV | L1 |
| 8* | 0.254 | 18.89 | 10.79 | 29.68 | 51.63 | -21.94 | AV | L1 |
| 9* | 0.654 | 20.89 | 10.88 | 31.77 | 46.00 | -14.23 | AV | L1 |
| 10* | 1.598 | 13.97 | 11.14 | 25.11 | 46.00 | -20.89 | AV | L1 |
| 11* | 4.154 | 7.59 | 11.24 | 18.83 | 46.00 | -27.17 | AV | L1 |
| 12* | 13.530 | 22.18 | 11.66 | 33.84 | 50.00 | -16.16 | AV | L1 |

| | |
|---|---|
| Project: LGT25H029 | Test Engineer: LiuH |
| EUT: Smart LTE Terminal | Temperature: 26.5℃ |
| M/N: MT200 | Humidity: 45%RH |
| Test Voltage: AC 120V/60Hz | Test Data: 2025-08-13 |
| Test Mode: Charging+GSM link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone | |
| Note: | |




| No. | Frequency MHz | Reading dBuV | Factor dB | Level dBuV | Limit dBuV | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 0.158 | 44.81 | 10.68 | 55.49 | 65.57 | -10.08 | QP | N |
| 2* | 0.238 | 34.95 | 10.69 | 45.64 | 62.17 | -16.53 | QP | N |
| 3* | 0.694 | 33.72 | 10.85 | 44.57 | 56.00 | -11.43 | QP | N |
| 4* | 1.670 | 27.85 | 11.11 | 38.96 | 56.00 | -17.04 | QP | N |
| 5* | 3.446 | 19.86 | 11.25 | 31.11 | 56.00 | -24.89 | QP | N |
| 6* | 13.526 | 34.34 | 11.61 | 45.95 | 60.00 | -14.05 | QP | N |
| 7* | 0.186 | 23.23 | 10.66 | 33.89 | 54.21 | -20.32 | AV | N |
| 8* | 0.250 | 20.19 | 10.69 | 30.88 | 51.76 | -20.87 | AV | N |
| 9* | 0.682 | 19.70 | 10.85 | 30.55 | 46.00 | -15.45 | AV | N |
| 10* | 1.670 | 14.97 | 11.11 | 26.08 | 46.00 | -19.92 | AV | N |
| 11* | 2.358 | 9.02 | 11.17 | 20.19 | 46.00 | -25.81 | AV | N |
| 12* | 13.526 | 14.94 | 11.61 | 26.55 | 50.00 | -23.45 | AV | N |

## 3.2 RADIATED EMISSION MEASUREMENT

### 3.2.1 LIMITS

**Below 1 GHz**

| Frequency (MHz) | Class A | Class B |
|---|---|---|
| | Field strength (dBuV/m) (at 3m) | Field strength (dBuV/m) (at 3m) |
| 30 - 88 | 49.5 | 40 |
| 88 - 216 | 53.9 | 43.5 |
| 216 - 960 | 56.9 | 46 |
| Above 960 | 60 | 54 |

**Above 1 GHz**

| Frequency (MHz) | Class A | | Class B | |
|---|---|---|---|---|
| | Field strength (dBuV/m) (at 3m) | | Field strength (dBuV/m) (at 3m) | |
| | Peak | Average | Peak | Average |
| Above 1000 | 80 | 60 | 74 | 54 |

**Frequency Range of Radiated Disturbance Measurement**

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

Note:

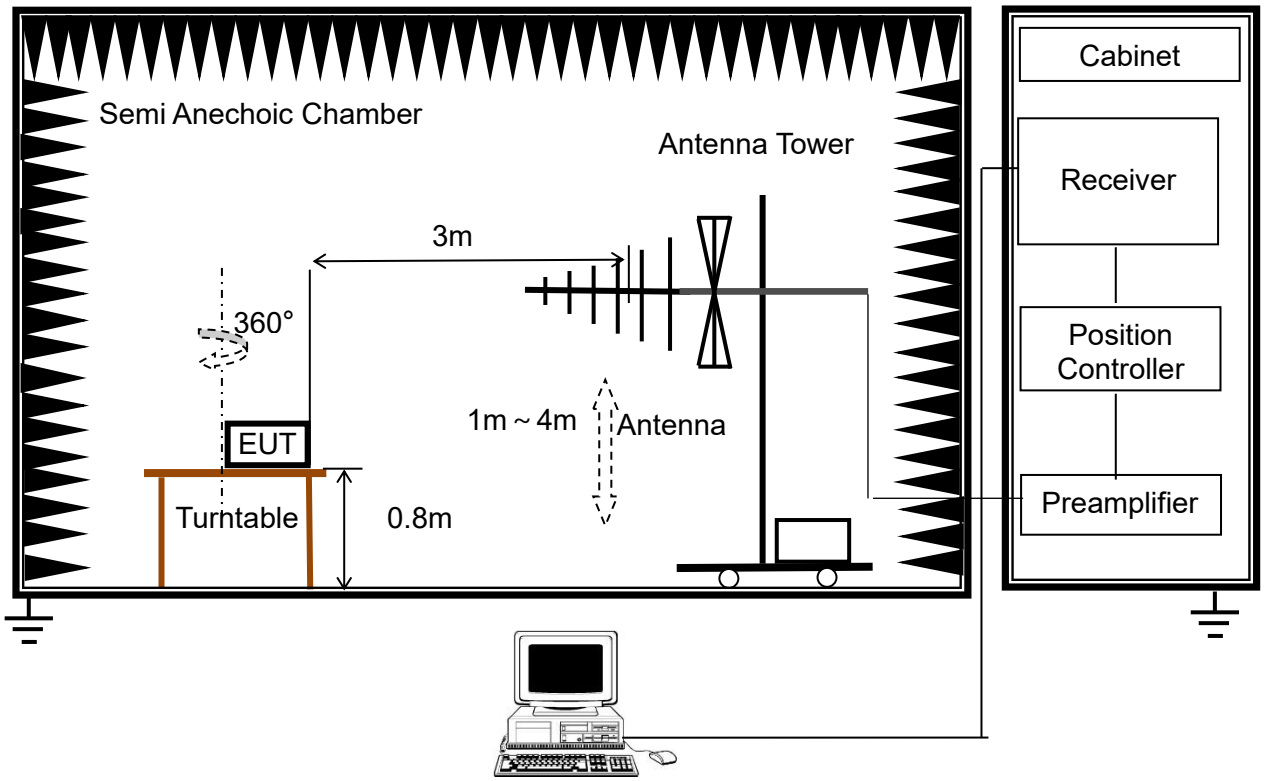
(1) The limit for radiated test was performed according to FCC Part 15, Subpart B;
(2) The tighter limit applies at the band edges;
(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use),
Margin Level = Measurement Value - Limit Value.

### 3.2.2 TEST PROCEDURE

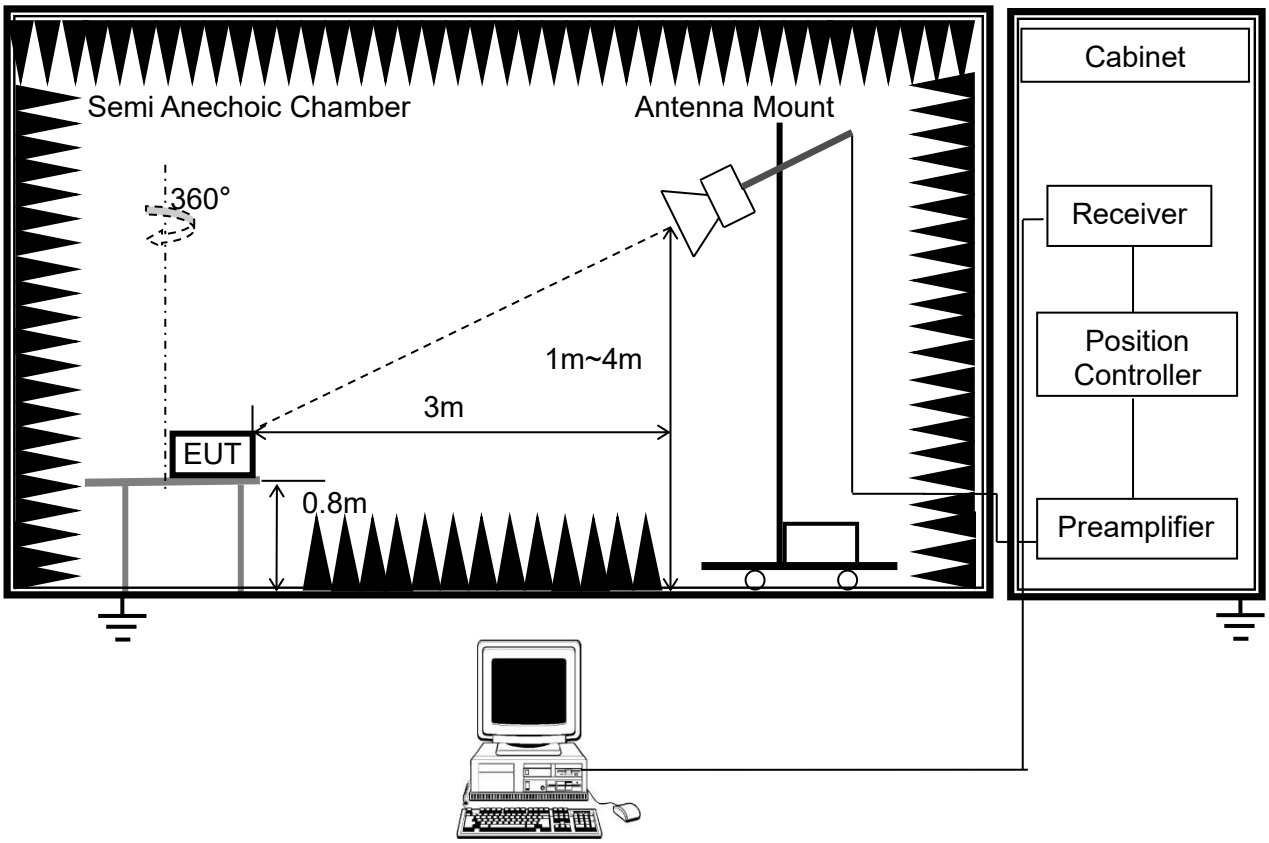
a. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
b. EUT as the center to the edge of the auxiliary device, the distance from the maximum edge to the center of the antenna is 3 meter.
c. The height of antenna is varied from 1 meter to 4 meter above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meter and the rotatable table was turned from 0 degrees to 360 degree to find the maximum reading.
e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1GHz.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

### 3.2.3 TEST SETUP

(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



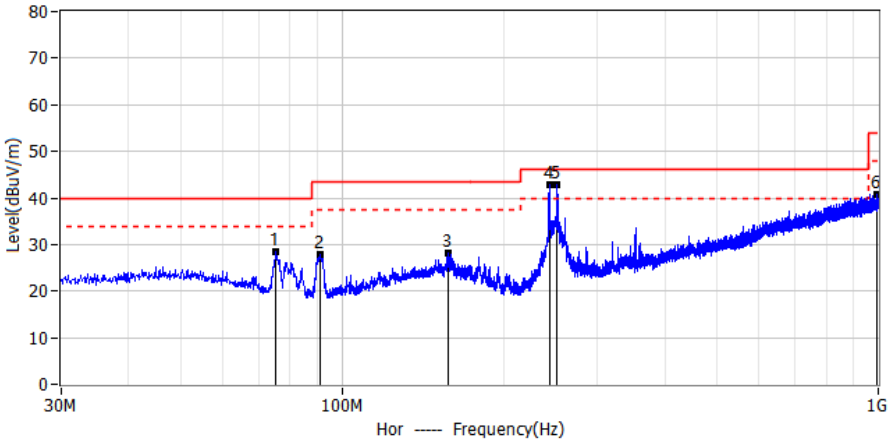

(B) Radiated Emission Test Set-Up Frequency Above 1GHz



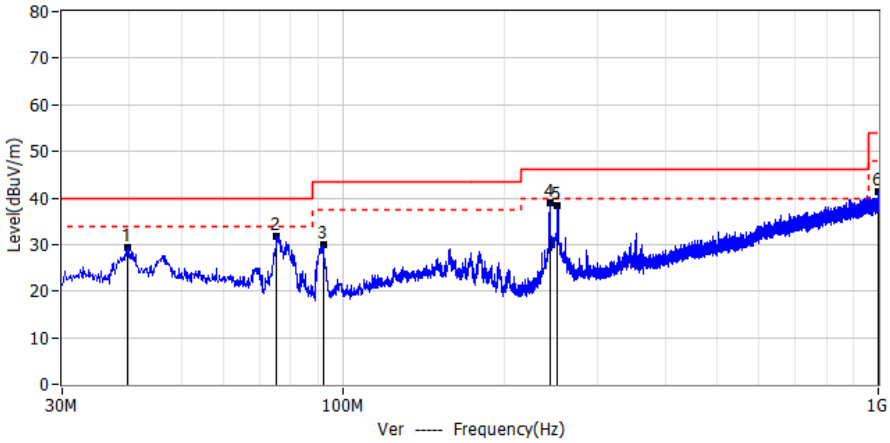
### 3.2.4 TEST RESULTS

### BELOW 1GHZ

| | |
|---|---|
| Project: LGT25H029 | Test Engineer: LiuH |
| EUT: Smart LTE Terminal | Temperature: 24.1℃ |
| M/N: MT200 | Humidity: 46%RH |
| Test Voltage: AC 120V/60Hz | Test Data: 2025-08-20 |
| Test Mode: Charging+GSM link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone | |
| Note: | |

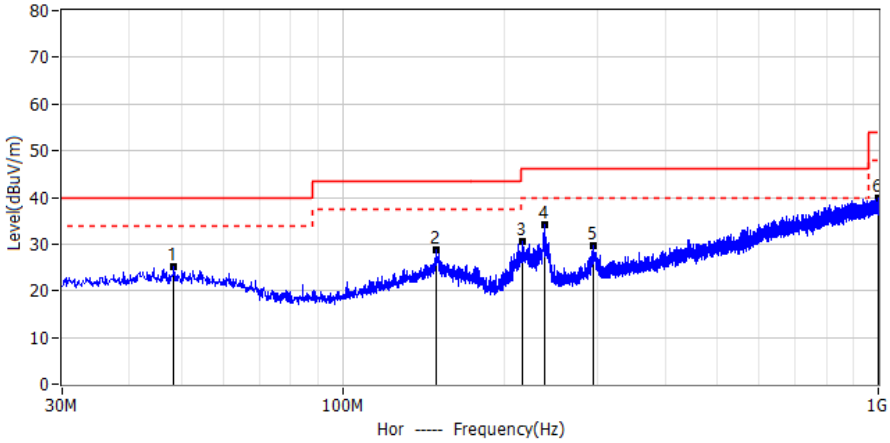



| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 75.469 | 11.56 | 16.88 | 28.44 | 40.00 | -11.56 | QP | Hor |
| 2* | 91.231 | 11.11 | 16.65 | 27.76 | 43.50 | -15.74 | QP | Hor |
| 3* | 158.283 | 6.03 | 22.08 | 28.11 | 43.50 | -15.39 | QP | Hor |
| 4* | 243.521 | 22.86 | 19.91 | 42.77 | 46.00 | -3.23 | QP | Hor |
| 5* | 251.888 | 22.63 | 20.31 | 42.94 | 46.00 | -3.06 | QP | Hor |
| 6* | 993.210 | 5.83 | 35.04 | 40.87 | 54.00 | -13.13 | QP | Hor |

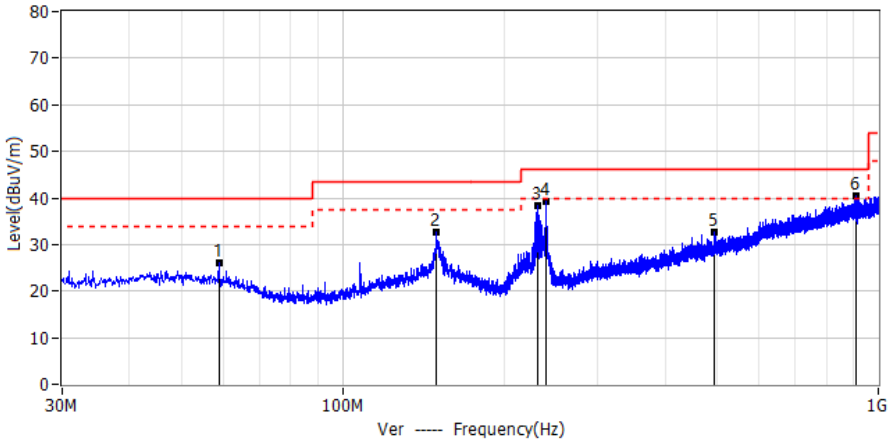



| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 39.700 | 9.08 | 20.21 | 29.29 | 40.00 | -10.71 | QP | Ver |
| 2* | 75.469 | 15.03 | 16.88 | 31.91 | 40.00 | -8.09 | QP | Ver |
| 3* | 91.959 | 13.20 | 16.80 | 30.00 | 43.50 | -13.50 | QP | Ver |
| 4* | 244.006 | 18.97 | 19.99 | 38.96 | 46.00 | -7.04 | QP | Ver |
| 5* | 252.251 | 17.95 | 20.36 | 38.31 | 46.00 | -7.69 | QP | Ver |
| 6* | 997.575 | 6.17 | 35.16 | 41.33 | 54.00 | -12.67 | QP | Ver |

| | |
|---|---|
| Project: LGT25H029 | Test Engineer: LiuH |
| EUT: Smart LTE Terminal | Temperature: 25.6℃ |
| M/N: MT200 | Humidity: 52%RH |
| Test Voltage: DC 3.85V | Test Data: 2025-08-20 |
| Test Mode: USB Data Transmission | |
| Note: | |



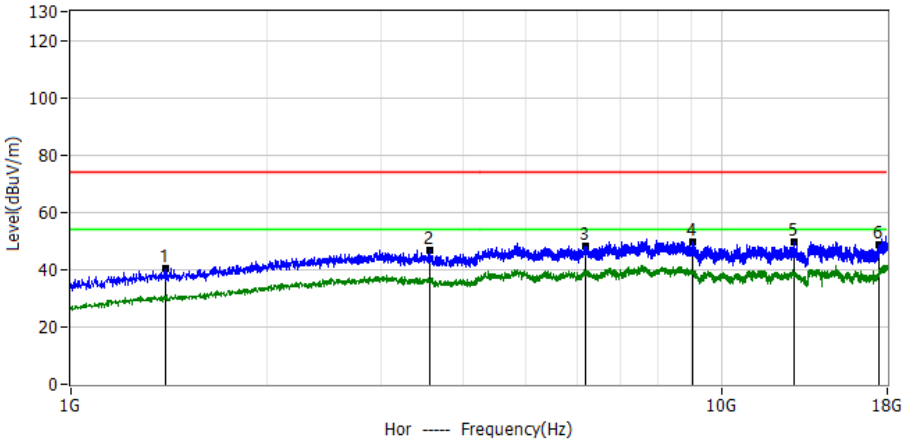

| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 48.430 | 4.50 | 20.75 | 25.25 | 40.00 | -14.75 | QP | Hor |
| 2* | 149.916 | 6.89 | 21.81 | 28.70 | 43.50 | -14.80 | QP | Hor |
| 3* | 216.846 | 12.50 | 18.16 | 30.66 | 46.00 | -15.34 | QP | Hor |
| 4* | 238.308 | 14.78 | 19.29 | 34.07 | 46.00 | -11.93 | QP | Hor |
| 5* | 294.568 | 7.75 | 21.81 | 29.56 | 46.00 | -16.44 | QP | Hor |
| 6* | 998.424 | 4.63 | 35.19 | 39.82 | 54.00 | -14.18 | QP | Hor |



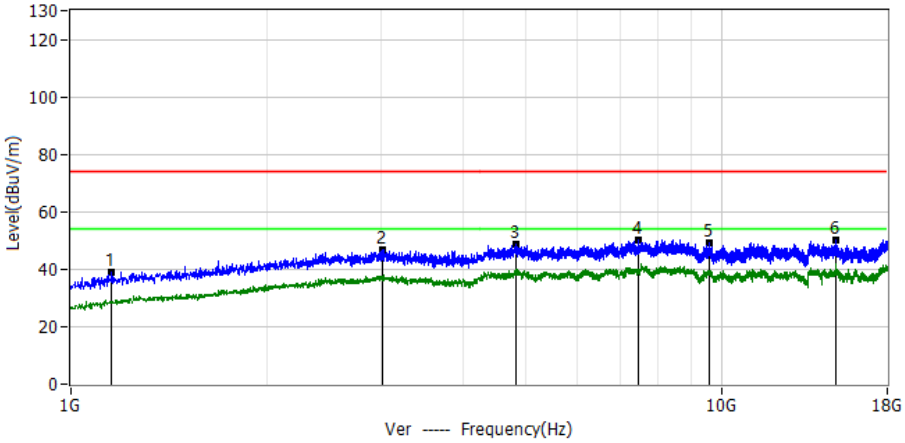

| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 58.858 | 6.10 | 19.84 | 25.94 | 40.00 | -14.06 | QP | Ver |
| 2* | 149.795 | 10.89 | 21.83 | 32.72 | 43.50 | -10.78 | QP | Ver |
| 3* | 231.033 | 19.19 | 19.10 | 38.29 | 46.00 | -7.71 | QP | Ver |
| 4* | 239.641 | 19.95 | 19.32 | 39.27 | 46.00 | -6.73 | QP | Ver |
| 5* | 494.994 | 5.26 | 27.47 | 32.73 | 46.00 | -13.27 | QP | Ver |
| 6* | 907.123 | 6.02 | 34.38 | 40.40 | 46.00 | -5.60 | QP | Ver |

## ABOVE 1GHZ

| | |
|---|---|
| Project: LGT25H029 | Test Engineer: LiuH |
| EUT: Smart LTE Terminal | Temperature: 24.1℃ |
| M/N: MT200 | Humidity: 46%RH |
| Test Voltage: AC 120V/60Hz | Test Data: 2025-08-20 |
| Test Mode: Charging+GSM link+BT+Wi-Fi+GPS+NFC+Camera recording+Earphone | |
| Note: | |



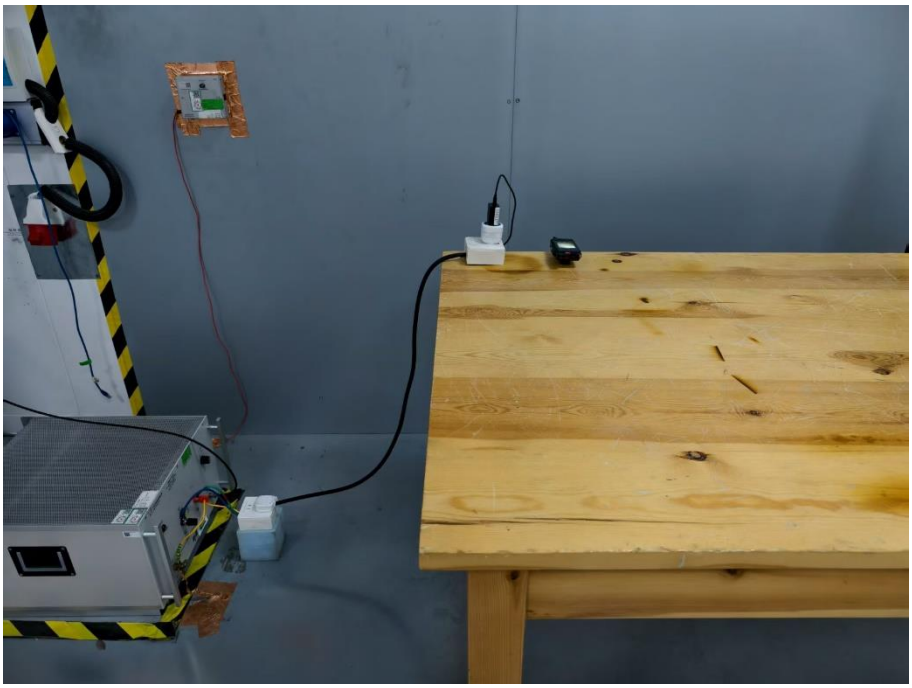

| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 1399.5000 | 61.78 | -21.15 | 40.63 | 74.00 | -33.37 | PK | Hor |
| 2* | 3554.2000 | 54.83 | -8.24 | 46.59 | 74.00 | -27.41 | PK | Hor |
| 3* | 6189.2000 | 56.16 | -7.79 | 48.37 | 74.00 | -25.63 | PK | Hor |
| 4* | 9053.7000 | 56.77 | -7.02 | 49.75 | 74.00 | -24.25 | PK | Hor |
| 5* | 12948.9000 | 54.42 | -4.88 | 49.54 | 74.00 | -24.46 | PK | Hor |
| 6* | 17511.2000 | 53.01 | -4.17 | 48.84 | 74.00 | -25.16 | PK | Hor |



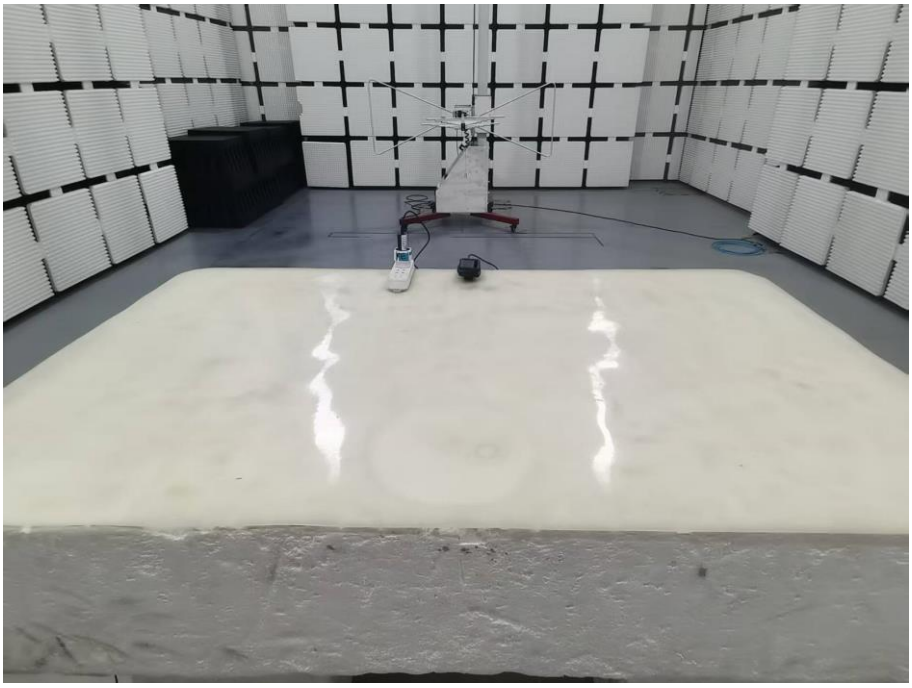

| No. | Frequency MHz | Reading dBuV | Factor dB/m | Level dBuV/m | Limit dBuV/m | Margin dB | Detector | Polar |
|---|---|---|---|---|---|---|---|---|
| 1* | 1155.1000 | 62.80 | -23.63 | 39.17 | 74.00 | -34.83 | PK | Ver |
| 2* | 3010.2000 | 55.10 | -8.12 | 46.98 | 74.00 | -27.02 | PK | Ver |
| 3* | 4842.0000 | 54.65 | -5.88 | 48.77 | 74.00 | -25.23 | PK | Ver |
| 4* | 7472.7000 | 56.91 | -7.00 | 49.91 | 74.00 | -24.09 | PK | Ver |
| 5* | 9587.1000 | 56.32 | -7.19 | 49.13 | 74.00 | -24.87 | PK | Ver |
| 6* | 14976.1000 | 54.18 | -3.91 | 50.27 | 74.00 | -23.73 | PK | Ver |

# APPENDIX I - TEST SETUP

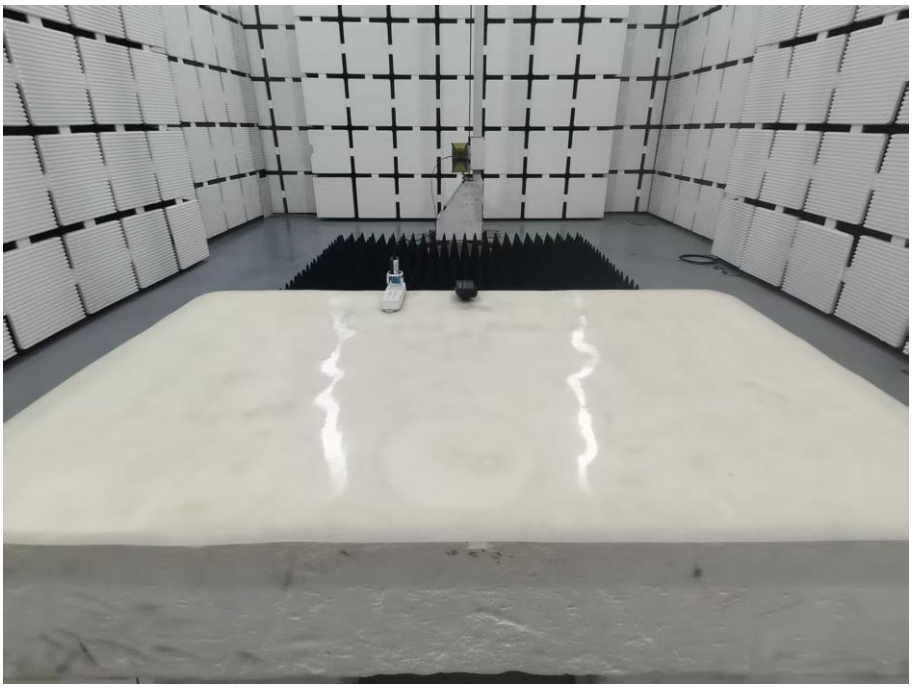
**Set-up for Conducted Emission on AC Mains (CE)**



**Set-up for Radiated Emission (RE), Below 1GHz**



**Set-up for Radiated Emission (RE), Above 1GHz**



# APPENDIX III - PHOTOGRAPHS OF EUT CONSTRUCTIONAL DETAILS

**Photo 1**

**Photo 2**

**Photo 3**

**Photo 4**

**Photo 5**

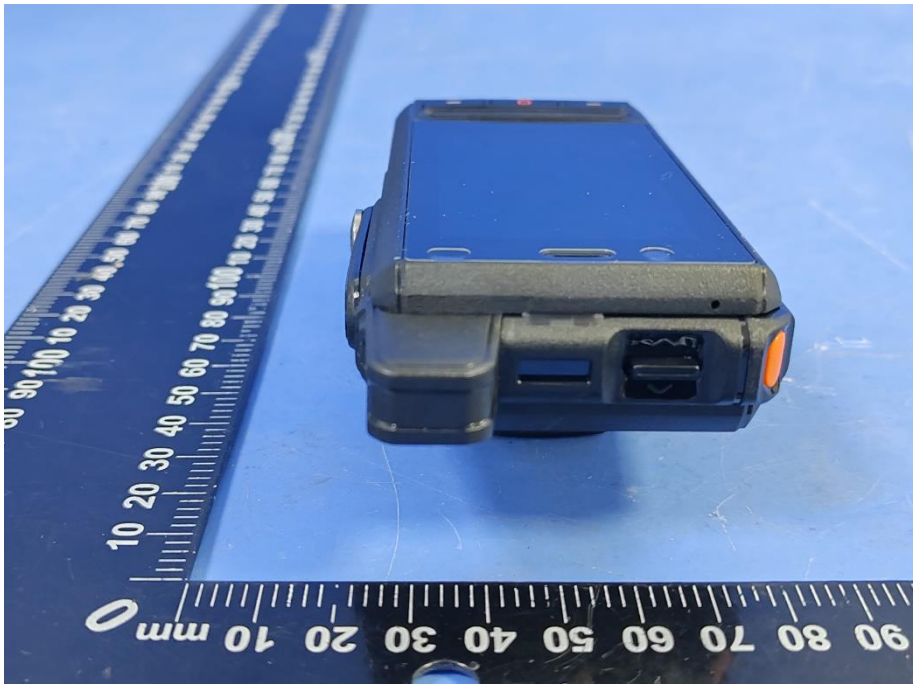


**Photo 6**

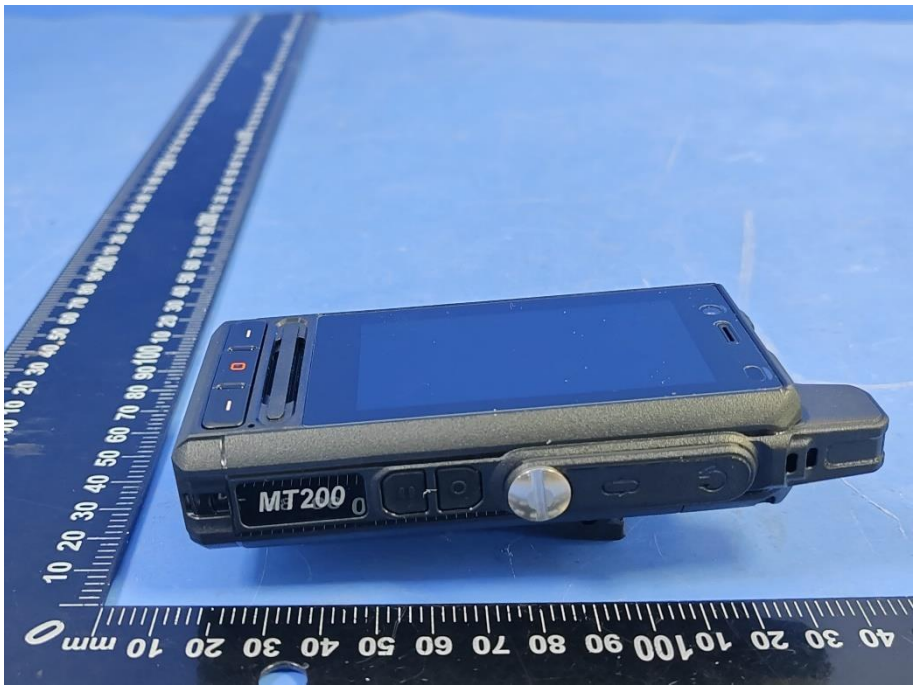


**Photo 7**

**Photo 8**

**Photo 9**

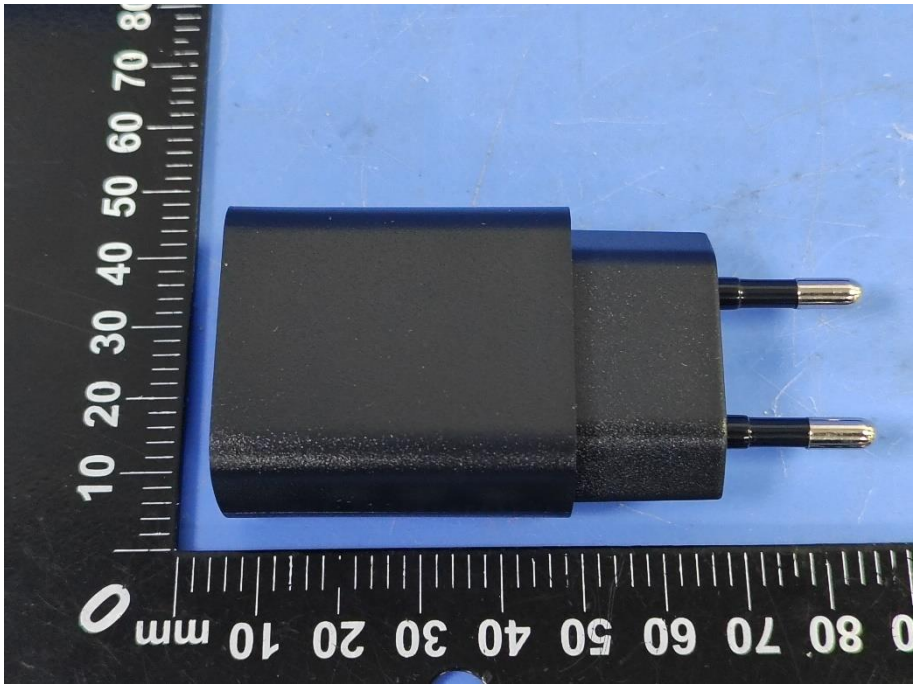


**Photo 10**

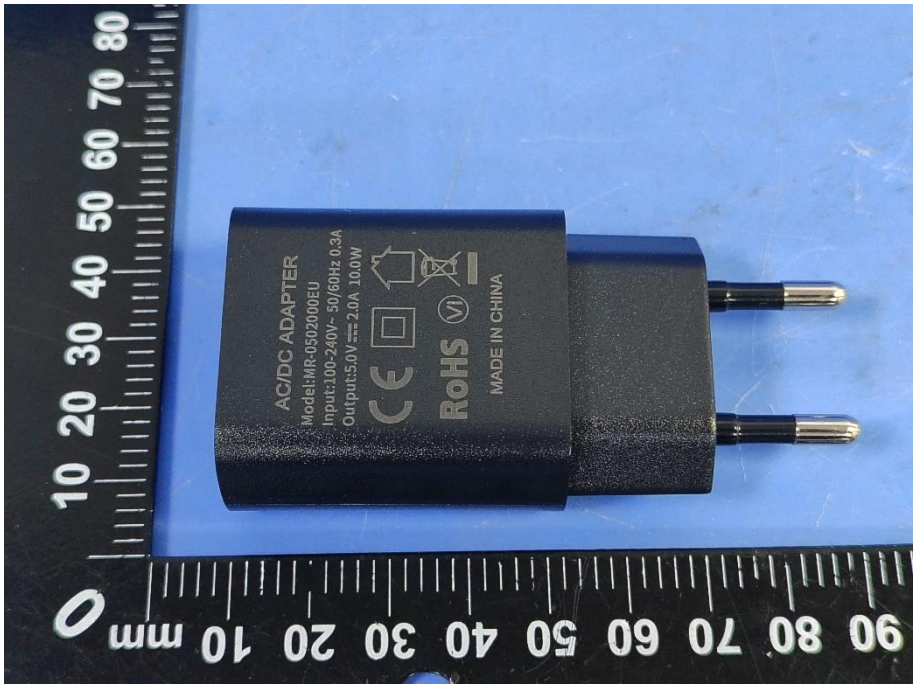


**Photo 11**

**Photo 12**

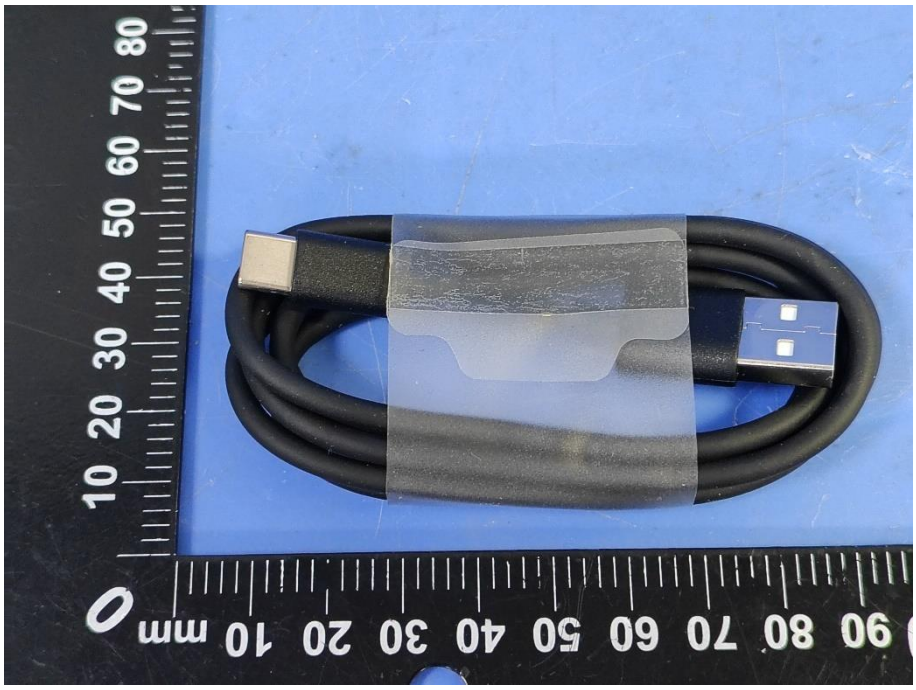


**Photo 13**

**Photo 14**

**Photo 15**

**Photo 16**

**Photo 17**

**Photo 18**

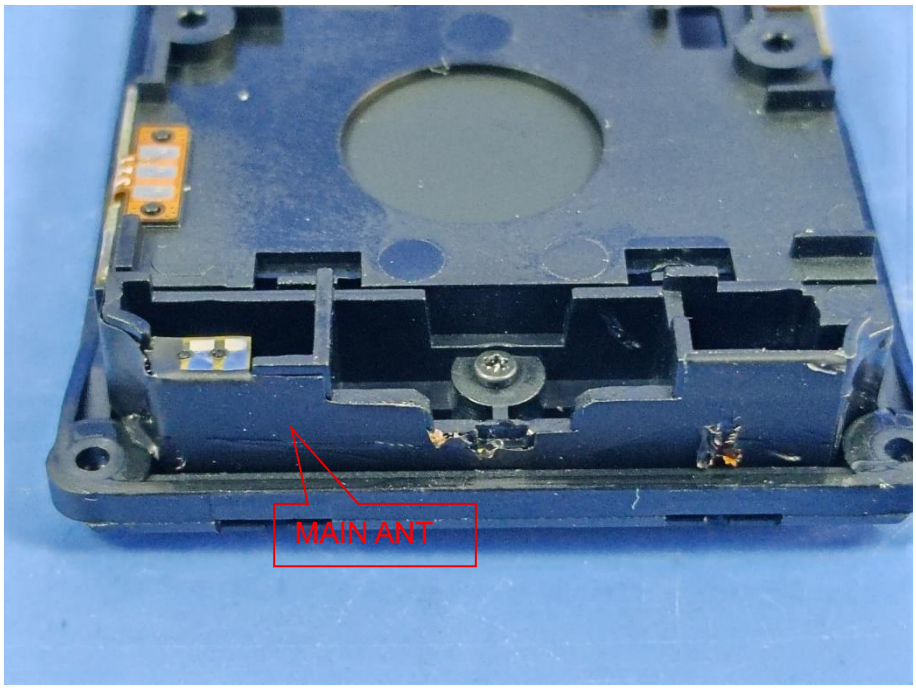


**Photo 19**

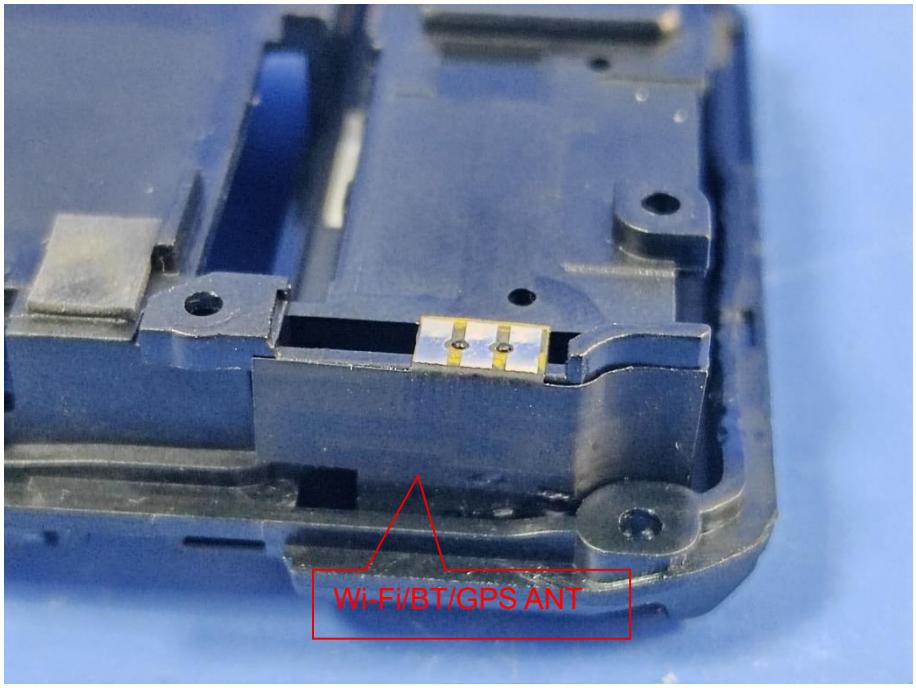



**Photo 20**

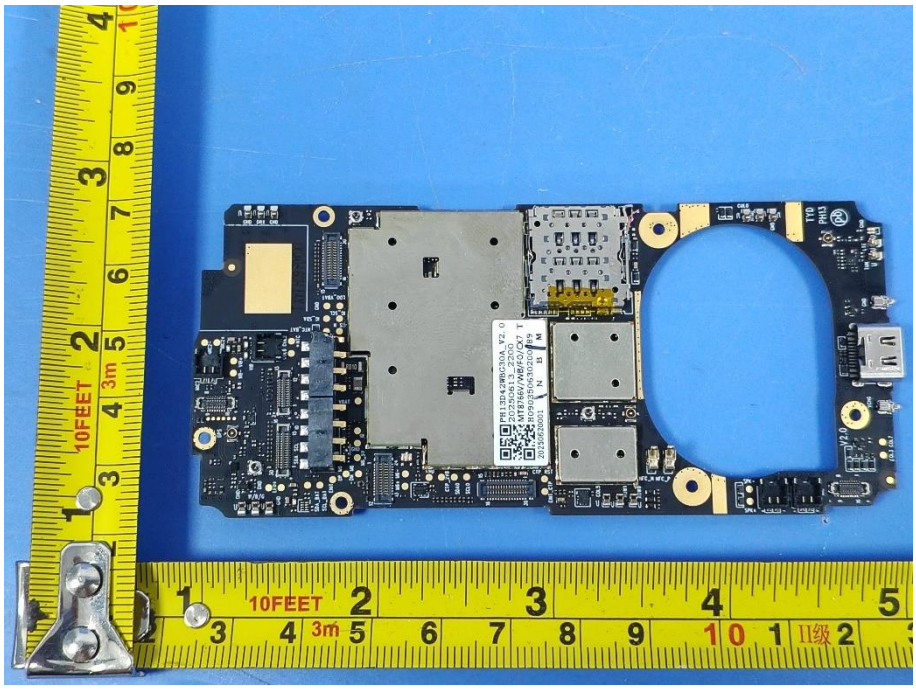


**Photo 21**

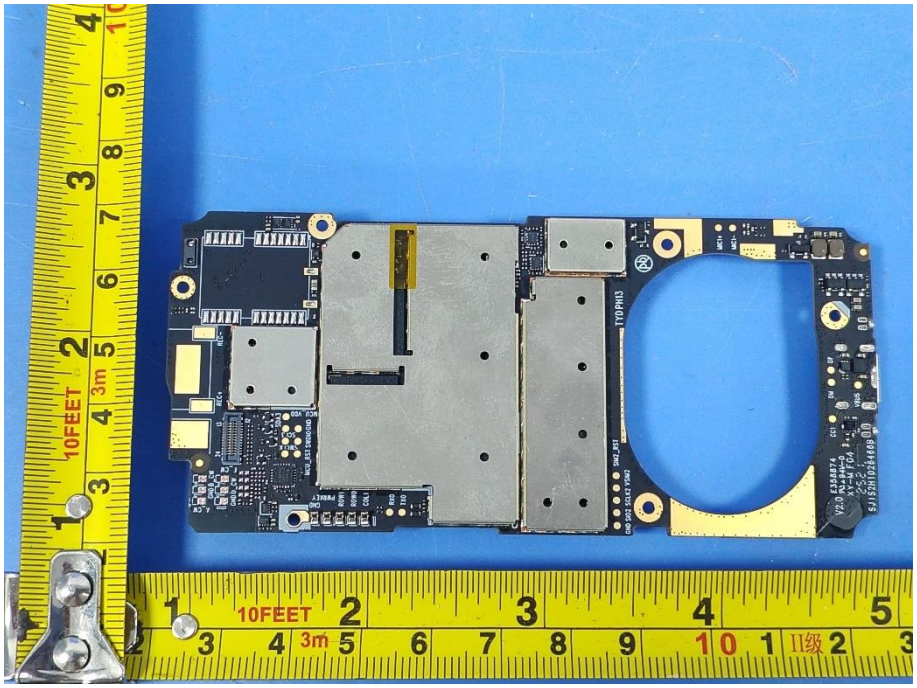



**Photo 22**

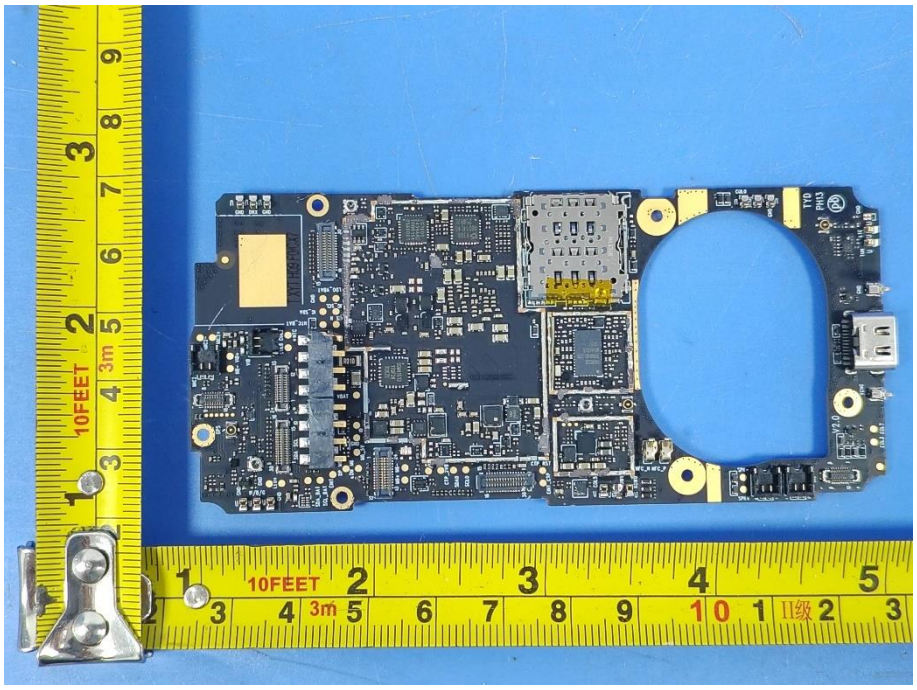


**Photo 23**

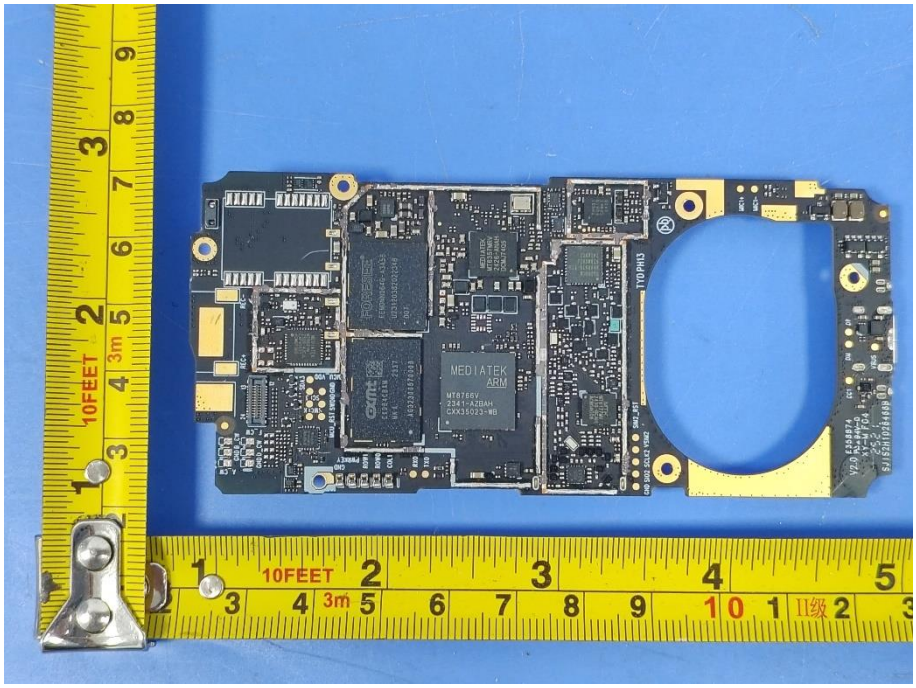



**Photo 24**

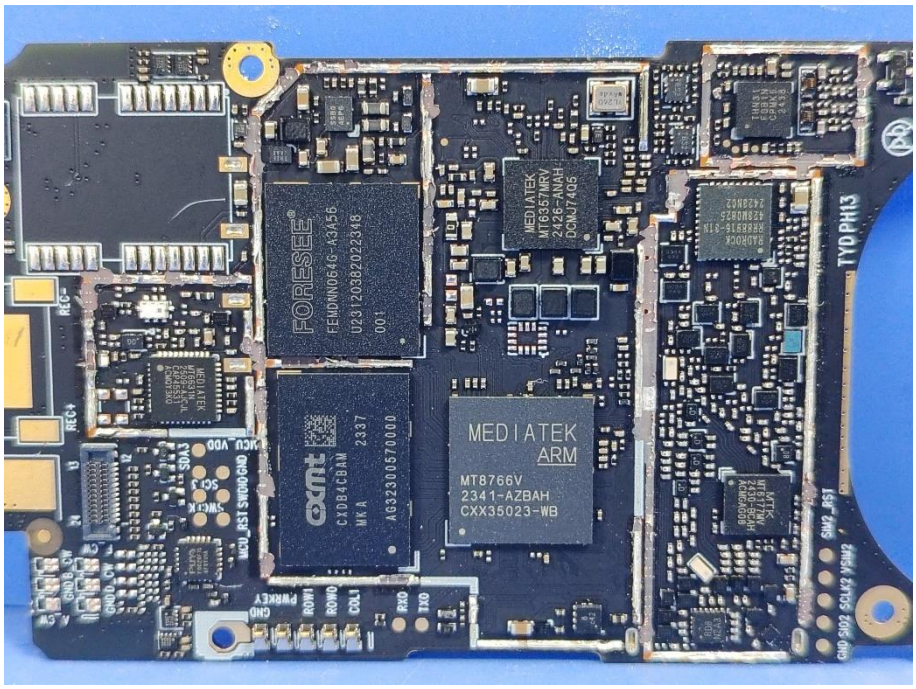
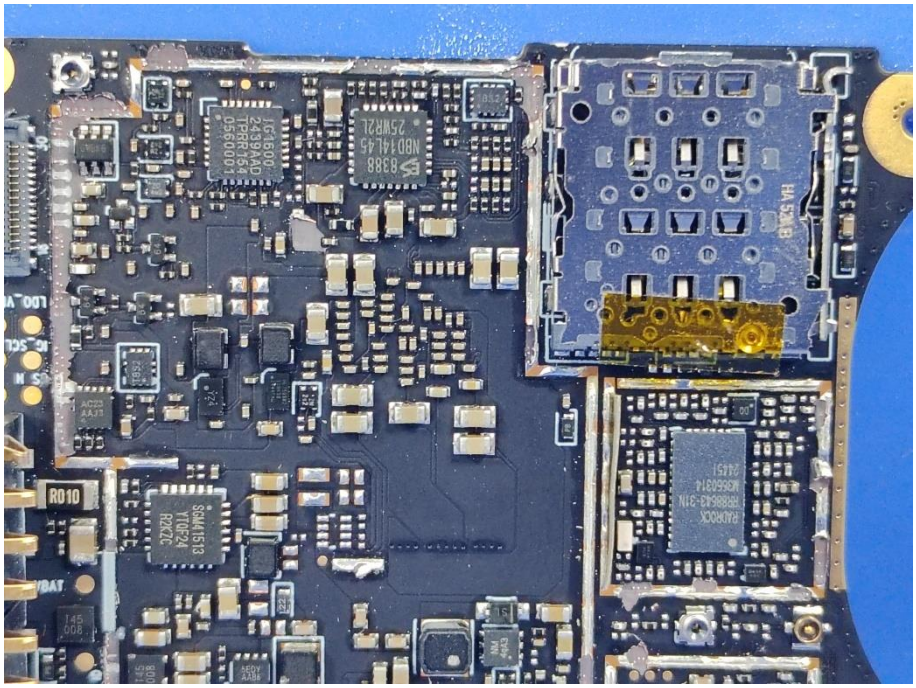


**Photo 25**



※※※※※END OF THE REPORT※※※※※