

# FCC EMC Test Report



Subject to  
Supplier's Declaration of Conformity  
Procedure

**Product :** Tablet  
**Trade Mark :** CUBOT  
TAB KINGKONG MINI, TAB KINGKONG S,  
**Model Number :** TAB KINGKONG 2, TAB KINGKONG 3, TAB 70,  
TAB 80, TAB 90

## Prepared for

Shenzhen Huafurui Technology Co., Ltd.  
Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road,  
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## Prepared by

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**TEST RESULT CERTIFICATION**

**Applicant's Name** .....: Shenzhen Huafurui Technology Co., Ltd.  
Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building,  
**Address** .....: No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian Street,  
Longgang District, Shenzhen, P.R. China  
**Manufacturer's Name**.....: Shenzhen Huafurui Technology Co., Ltd.  
Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building,  
**Address** .....: No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian Street,  
Longgang District, Shenzhen, P.R. China

**Product description**

**Product Name**.....: Tablet  
**Model Number** .....: TAB KINGKONG MINI, TAB KINGKONG S, TAB KINGKONG 2,  
TAB KINGKONG 3, TAB 70, TAB 80, TAB 90  
**Standards** .....: 47 CFR FCC part 15 subpart B, 10-1-2024  
ANSI C63.4:2014

This device described above has been tested by NTEK, and the test results show that the equipment under test (EUT) is in compliance with Part 15 of FCC Rules. And it is applicable only to the tested sample identified in the report.

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**Test Sample Number** .....: S250524009008  
**Date of Test** .....:  
**Date (s) of performance of tests** .....: 29 May 2025 ~ 17 Jun. 2025  
**Date of Issue** .....: 17 Jun. 2025  
**Test Result** .....: **Pass**

Testing Engineer

:

*Allen. Huang*

(Allen Huang)

Technical Manager

:

*Sky. Zhang*

(Sky Zhang)

Authorized Signatory

:

*Alex*

(Alex)

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## 1. TEST SUMMARY

Test procedures according to the technical standards:

EMC Emission				
Standard	Test Item	Limit	Judgment	Remark
47 CFR FCC part 15 subpart B, 10-1-2024 ANSI C63.4:2014	Conducted Emission	Class B	PASS	
	Radiated Emission	Class B	PASS	

### NOTE:

- (1) "N/A" denotes test is not applicable in this Test Report
- (2) For client's request and manual description, the test will not be executed.

### 1.1 TEST FACILITY

Shenzhen NTEK Testing Technology Co., Ltd.

Add. : No. 24 Xinfu East Road, Xiangshan Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China

CNAS-Lab. : The Laboratory has been assessed and proved to be in compliance with CNAS-CL01:2018 (identical to ISO/IEC 17025:2017)  
The Certificate Registration Number is L5516

ISED-Registration : The Company Number: 9270A.  
CAB identifier: CN0074.

FCC- Accredited : Test Firm Registration Number: 463705  
Designation Number: CN1184

A2LA-Lab. : The Certificate Registration Number is 4298.01  
This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

### 1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement  $y \pm U$ , where expanded uncertainty  $U$  is based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , providing a level of confidence of approximately **95 %**.

Test Item	Measurement Frequency Range	K	U(dB)
Conducted Emission	0.009MHz ~ 0.15MHz	2	3.7
Conducted Emission	0.15MHz ~ 30MHz	2	3.3
Radiated Emission(#1)	30MHz ~ 1000MHz	2	4.9
Radiated Emission(#1)	1000MHz ~ 18000MHz	2	5.1



## 2. GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF EUT

Equipment	Tablet	
Model Number	TAB KINGKONG MINI	
Additional Model Number(s)	TAB KINGKONG S, TAB KINGKONG 2, TAB KINGKONG 3, TAB 70, TAB 80, TAB 90	
Model Difference	All models are identical except model's name and color.	
Product Description	The EUT is a Tablet.	
	Operating frequency:	5 GHz by WIFI (Declaration by Manufacturer)
Based on the application, features, or specification exhibited in User's Manual. More details of EUT technical specification, please refer to the User's Manual.		
Power Source	AC Voltage	
Power Rating	Adapter Model 1: HJ-PD33W-US Adapter Rating: Input: AC 100-240V, 50/60Hz, 0.8A Output: DC 5.0V, 3.0A, 15.0W OR DC 9.0V, 3.0A, 27.0W OR DC 12.0V, 2.75A, 33.0W Max.	
	Adapter Model 2: TD-203G200170UF01 Adapter Rating: Input: AC 100-240V, 50/60Hz, 0.6A Output: DC 5V, 3A / DC 9V, 3A / DC 12V, 2.5A / DC 15V, 2A / DC 20V, 1.5A PPS: DC 3.3V-16V, 2A / DC 3.3V-11V, 3A Total output power: 33W Max. Battery Rating: 3.87V, 10200mAh, 39.474Wh	

## 2.2 DESCRIPTION OF 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 possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively. All test modes in the table below are tested, the worst case is listed on this report.

Pretest Mode	Description
Mode 1	Charging + TF Playing
Mode 2	Charging + REC(Front / Rear)
Mode 3	FM(87.6MHz / 98MHz / 107.9MHz)

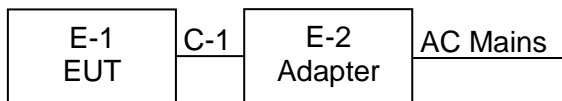
### For Conducted Test

Final Test Mode	Description
Mode 1	Charging + TF Playing
Mode 2	Charging + REC(Front / Rear)

### For Radiated Test

Final Test Mode	Description
Mode 1	Charging + TF Playing
Mode 2	Charging + REC(Front / Rear)
Mode 3	FM(87.6MHz / 98MHz / 107.9MHz)

## 2.3 DESCRIPTION OF TEST SETUP



## 2.4 DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL

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.

Item	Equipment	Brand	Model/Type No.	Series No.	Note
E-1	Tablet	CUBOT	TAB KINGKONG MINI	N/A	EUT
E-2	Adapter	Huajin	HJ-PD33W-US	N/A	EUT
		TIANYIN	TD-203G200170UF01	N/A	EUT

Item	Shielded Type	Ferrite Core	Length	Note
C-1	YES	NO	100cm	

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) "YES" means "shielded" "with core"; "NO" means "unshielded" "without core".



## 2.5 MEASUREMENT INSTRUMENTS LIST

## 2.5.1 CONDUCTED TEST

Item	Name of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
1	Single Phase LISN	R&S	ENV216	101490	Apr. 16, 2025	Apr. 15, 2026	1 year
2	Single Phase LISN	R&S	ENV216	101313	Apr. 16, 2025	Apr. 15, 2026	1 year
3	Three-Phase LISN	SCHWARZBECK	NNLK 8129	8129245	Apr. 16, 2025	Apr. 15, 2026	1 year
4	Low Frequency Cable	N/A	R-03	N/A	Apr. 25, 2024	Apr. 24, 2027	3 years
5	50Ω Coaxial Switch	Anritsu	MP59B	6200983704	Apr. 26, 2024	Apr. 25, 2027	3 years
6	EMI Test Receiver	R&S	ESCI	101160	Apr. 17, 2025	Apr. 16, 2026	1 year
7	EMI Test Receiver	R&S	ESPI3	101417	Apr. 17, 2025	Apr. 16, 2026	1 year
8	EMI Test Receiver	R&S	ESPI3	100145	Apr. 16, 2025	Apr. 15, 2026	1 year
9	DC-AMN LISN	SCHWARZBECK	PVDC 8301	8301-00117	Apr. 16, 2025	Apr. 15, 2026	1 year
10	Single Phase LISN	R&S	ENV216	102849	Apr. 16, 2025	Apr. 15, 2026	1 year
11	Single Phase LISN	R&S	ENV216	102827	Apr. 16, 2025	Apr. 15, 2026	1 year

## 2.5.2 RADIATED TEST

Item	Name of Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
1	3m Anechoic Chamber	N/A	9*6*6	N/A	Jun. 07, 2024	Jun. 06, 2027	3 years
2	3m Anechoic Chamber	N/A	9*6*6	N/A	Jun. 18, 2024	Jun. 17, 2027	3 years
3	EMI Test Receiver	R&S	ESPI7	101318	Apr. 17, 2025	Apr. 16, 2026	1 year
4	50Ω Coaxial Switch	Anritsu	MP59B	6200983705	Apr. 26, 2024	Apr. 25, 2027	3 years
5	Cable	Talent Microwave	A81-NWMS MAM-12M	21120897	Apr. 26, 2024	Apr. 25, 2027	3 years
6	Cable	Talent Microwave	A81-NMNM -10M	24012011	Apr. 26, 2024	Apr. 25, 2027	3 years
7	Cable	Talent Microwave	A81-NMNM -10M	22084896	Apr. 26, 2024	Apr. 25, 2027	3 years
8	Log-Periodic Antenna	SCHWARZBECK	VULB 9162	675	Apr. 29, 2025	Apr. 28, 2026	1 year
9	Log-Periodic Antenna	SCHWARZBECK	VULB 9162	584	Apr. 19, 2025	Apr. 18, 2026	1 year
10	Log-Periodic Antenna	SCHWARZBECK	VULB 9162	586	Apr. 24, 2025	Apr. 23, 2026	1 year
11	Cable	Talent Microwave	A81-NMNM -2M	22084895	Apr. 26, 2024	Apr. 25, 2027	3 years
12	Attenuator	Eastsheep	5W-N-JK-6 G-6DB	N/A	Apr. 17, 2025	Apr. 16, 2026	1 year
13	Attenuator	Eastsheep	5W-N-JK-6 G-6DB	1#	Jul. 31, 2024	Jul. 30, 2025	1 year
14	Attenuator	Eastsheep	5W-N-JK-6 G-6DB	2#	Jul. 31, 2024	Jul. 30, 2025	1 year
15	Attenuator	Eastsheep	5W-N-JK-6 G-6DB	3#	Jul. 31, 2024	Jul. 30, 2025	1 year
16	Broadband Horn Antenna	EM	EM-AH-101 80	201107140 2	May 12, 2024	May 11, 2027	3 years
17	Broadband Horn Antenna	SCHWARZBECK	BBHA 9120 D	2816	May 18, 2024	May 17, 2027	3 years
18	Broadband Horn Antenna	SCHWARZBECK	BBHA 9120 D	2817	May 12, 2024	May 11, 2027	3 years
19	Spectrum Analyzer	Keysight	N9020A	MY53280244	Apr. 16, 2025	Apr. 15, 2026	1 year
20	Spectrum Analyzer	Agilent	E4440A	MY41000130	Apr. 24, 2025	Apr. 23, 2026	1 year

21	Pre-Amplifier	EMC	EMC05183 5SE	980246	Apr. 17, 2025	Apr. 16, 2026	1 year
22	PREAMPLIFIER	Agilent	8449B	30008A01520	Apr. 16, 2025	Apr. 15, 2026	1 year
23	Low Noise Amplifier	B&Z	BZ-P540-550 850-452727	16476-11729	Apr. 17, 2025	Apr. 16, 2026	1 year
24	Cable	Keysight	A40-2.92M 2.92M-2M	1808041	Apr. 26, 2024	Apr. 25, 2027	3 years
25	Broadband Horn Antenna	SCHWARZB ECK	BBHA 9170	803	May 12, 2024	May 11, 2027	3 years

## 2.6 MEASUREMENT SOFTWARE

CONDUCTED TEST		
Software name	Manufacturer	Version number
EZ-EMC_CE	Farad	AIT-03A
RADIATED TEST		
Software name	Manufacturer	Version number
EZ-EMC_RE	Farad	EMEC-3A1+

### 3. EMC EMISSION TEST

#### 3.1 CONDUCTED EMISSION MEASUREMENT

##### 3.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150kHz-30MHz)

Frequency Range (MHz)	<input type="checkbox"/> Class A (dBμV)		<input checked="" type="checkbox"/> Class B (dBμV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 - 0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 - 5.0	73.00	60.00	56.00	46.00
5.0 - 30.0	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.

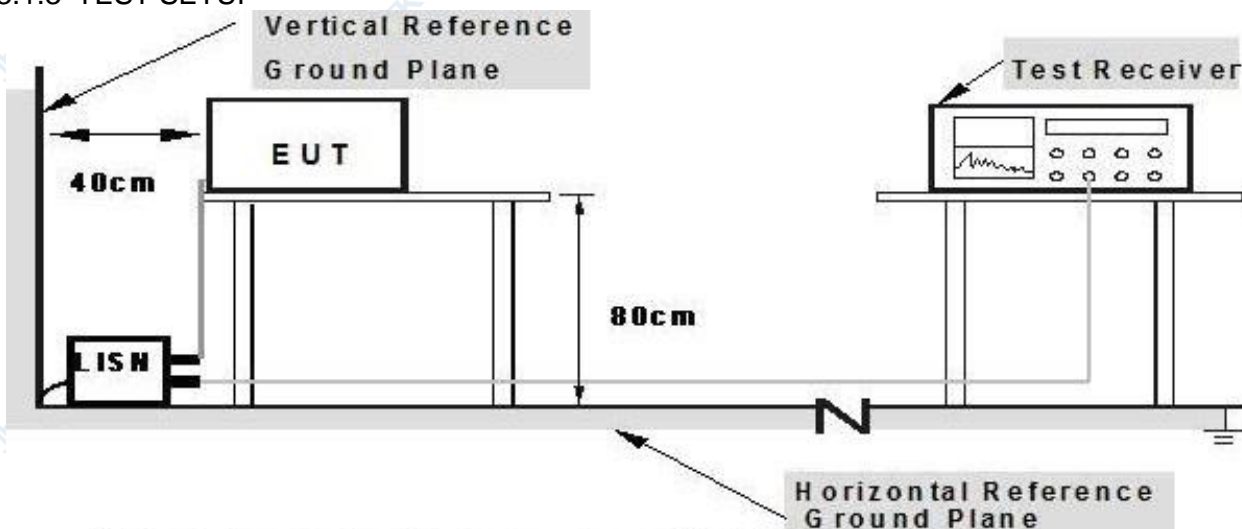
The following table is the setting of the receiver

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 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN 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



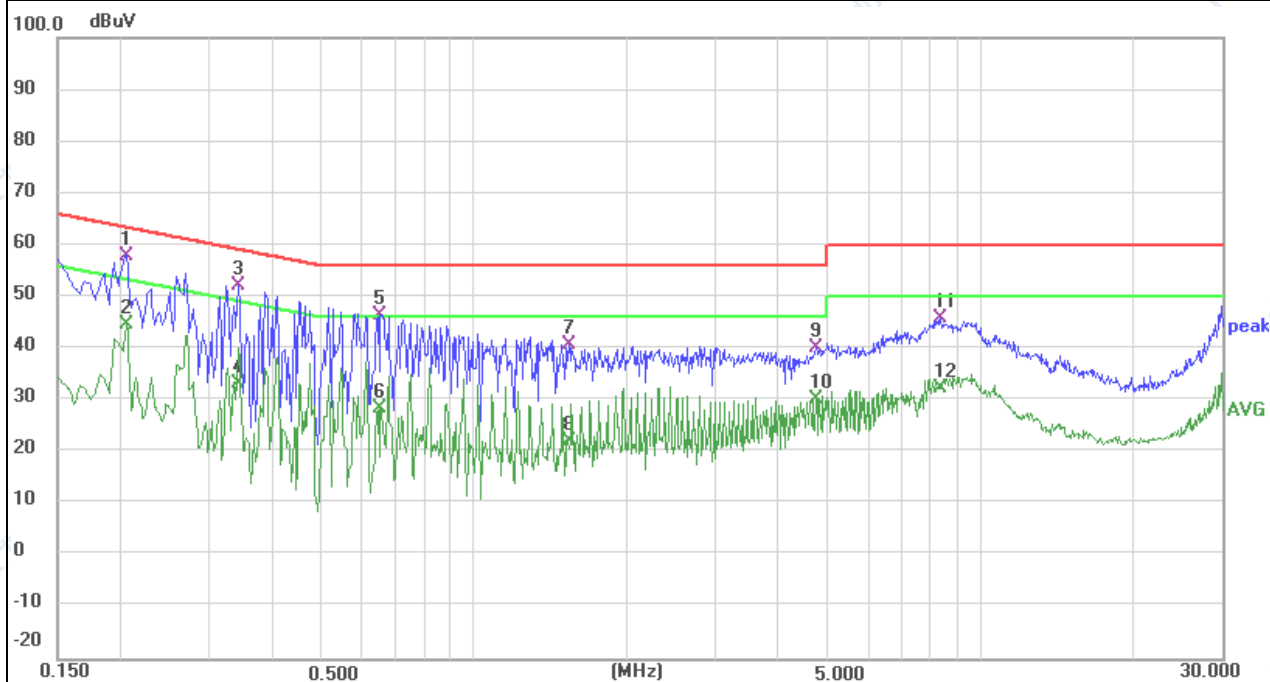
**Note: 1. Support units were connected to second LISN.  
2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes**

##### 3.1.4 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.3 Unless otherwise a special operating condition is specified in the follows during the testing.

## 3.1.5 TEST RESULTS

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	23.8°C	Relative Humidity:	54.5%RH
Pressure:	1010hPa	Test Date:	2025-06-04
Test Mode:	TF Playing	Phase:	L
Test Voltage:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading ( )	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1 *	0.2060	47.88	10.12	58.00	63.37	-5.37	QP	P	
2	0.2060	34.66	10.12	44.78	53.37	-8.59	AVG	P	
3	0.3420	41.87	10.38	52.25	59.15	-6.90	QP	P	
4	0.3420	22.81	10.38	33.19	49.15	-15.96	AVG	P	
5	0.6540	35.50	11.04	46.54	56.00	-9.46	QP	P	
6	0.6540	17.29	11.04	28.33	46.00	-17.67	AVG	P	
7	1.5380	27.86	12.86	40.72	56.00	-15.28	QP	P	
8	1.5380	9.44	12.86	22.30	46.00	-23.70	AVG	P	
9	4.7460	30.05	9.98	40.03	56.00	-15.97	QP	P	
10	4.7460	20.31	9.98	30.29	46.00	-15.71	AVG	P	
11	8.3540	35.27	10.44	45.71	60.00	-14.29	QP	P	
12	8.3540	22.03	10.44	32.47	50.00	-17.53	AVG	P	

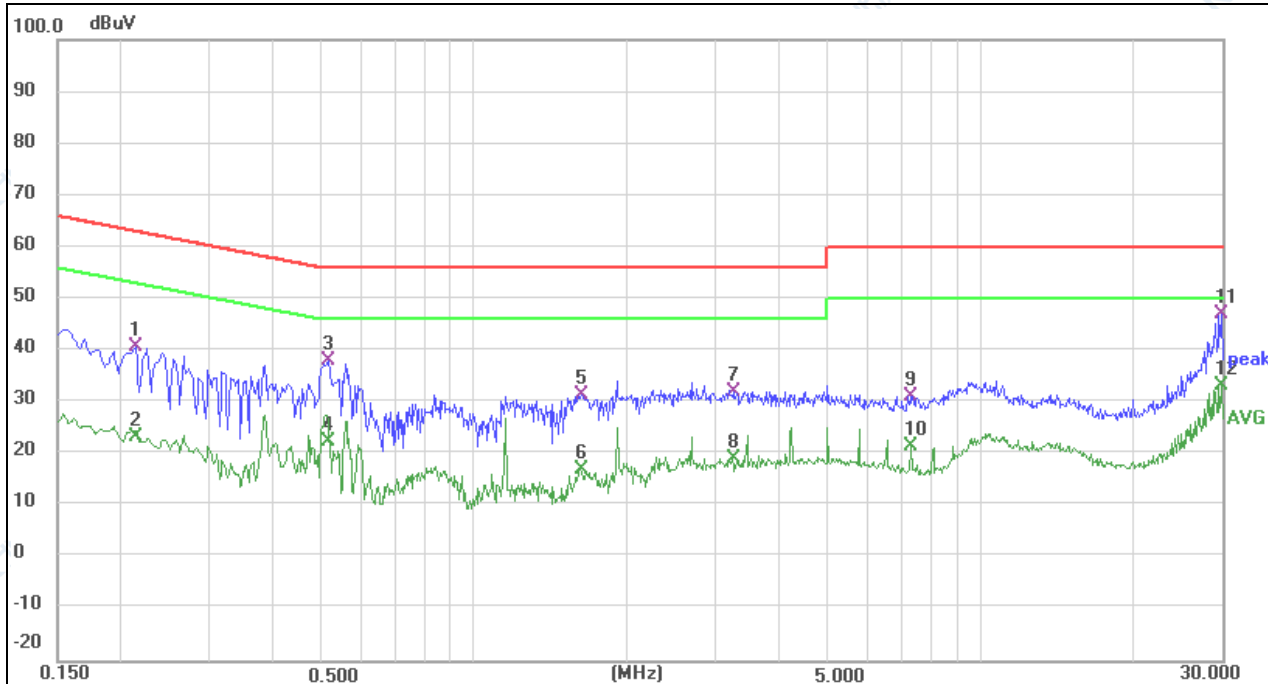
Remark:

Correct Factor = Insertion Loss + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	23.8°C	Relative Humidity:	54.5%RH
Pressure:	1010hPa	Test Date:	2025-06-04
Test Mode:	TF Playing	Phase:	N
Test Voltage:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading (dB)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.2140	30.69	10.11	40.80	63.05	-22.25	QP	P	
2	0.2140	13.33	10.11	23.44	53.05	-29.61	AVG	P	
3	0.5140	27.38	10.74	38.12	56.00	-17.88	QP	P	
4	0.5140	11.63	10.74	22.37	46.00	-23.63	AVG	P	
5	1.6340	18.46	13.08	31.54	56.00	-24.46	QP	P	
6	1.6340	4.12	13.08	17.20	46.00	-28.80	AVG	P	
7	3.2460	22.16	9.94	32.10	56.00	-23.90	QP	P	
8	3.2460	9.17	9.94	19.11	46.00	-26.89	AVG	P	
9	7.2940	21.07	10.23	31.30	60.00	-28.70	QP	P	
10	7.2940	11.46	10.23	21.69	50.00	-28.31	AVG	P	
11 *	29.9500	33.39	13.74	47.13	60.00	-12.87	QP	P	
12	29.9500	19.63	13.74	33.37	50.00	-16.63	AVG	P	

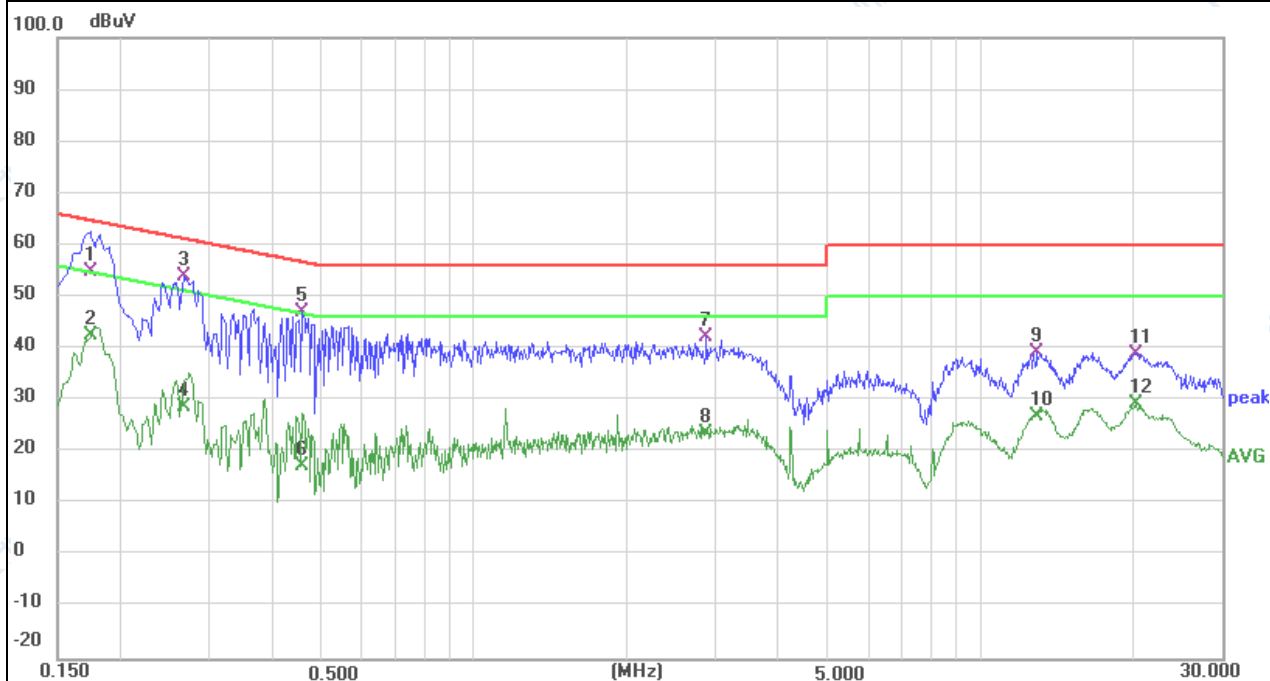
Remark:

Correct Factor = Insertion Loss + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	23.8°C	Relative Humidity:	54.5%RH
Pressure:	1010hPa	Test Date:	2025-06-04
Test Mode:	TF Playing	Phase:	L
Test Voltage:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading ( )	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.1740	44.73	10.07	54.80	64.77	-9.97	QP	P	
2	0.1740	32.61	10.07	42.68	54.77	-12.09	AVG	P	
3 *	0.2660	43.78	10.24	54.02	61.24	-7.22	QP	P	
4	0.2660	18.40	10.24	28.64	51.24	-22.60	AVG	P	
5	0.4580	36.33	10.64	46.97	56.73	-9.76	QP	P	
6	0.4580	6.66	10.64	17.30	46.73	-29.43	AVG	P	
7	2.8780	32.46	9.86	42.32	56.00	-13.68	QP	P	
8	2.8780	13.82	9.86	23.68	46.00	-22.32	AVG	P	
9	12.9740	40.37	-0.99	39.38	60.00	-20.62	QP	P	
10	12.9740	27.95	-0.99	26.96	50.00	-23.04	AVG	P	
11	20.3100	27.15	11.81	38.96	60.00	-21.04	QP	P	
12	20.3100	17.47	11.81	29.28	50.00	-20.72	AVG	P	

Remark:

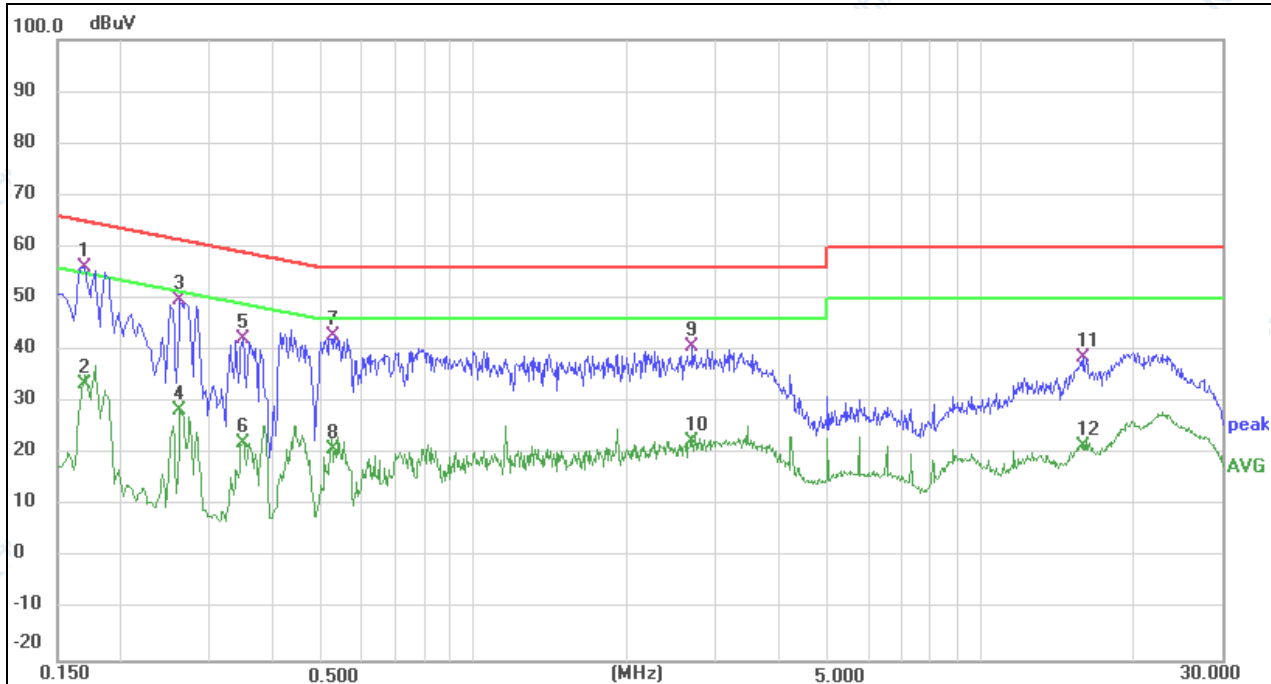
Correct Factor = Insertion Loss + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit



EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	23.8°C	Relative Humidity:	54.5%RH
Pressure:	1010hPa	Test Date:	2025-06-04
Test Mode:	TF Playing	Phase:	N
Test Voltage:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading ()	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1 *	0.1700	46.07	10.03	56.10	64.96	-8.86	QP	P	
2	0.1700	23.47	10.03	33.50	54.96	-21.46	AVG	P	
3	0.2620	39.41	10.22	49.63	61.37	-11.74	QP	P	
4	0.2620	18.22	10.22	28.44	51.37	-22.93	AVG	P	
5	0.3500	31.98	10.40	42.38	58.96	-16.58	QP	P	
6	0.3500	11.85	10.40	22.25	48.96	-26.71	AVG	P	
7	0.5299	32.01	10.79	42.80	56.00	-13.20	QP	P	
8	0.5299	10.22	10.79	21.01	46.00	-24.99	AVG	P	
9	2.7060	30.75	9.90	40.65	56.00	-15.35	QP	P	
10	2.7060	12.69	9.90	22.59	46.00	-23.41	AVG	P	
11	16.0100	26.11	12.66	38.77	60.00	-21.23	QP	P	
12	16.0100	9.01	12.66	21.67	50.00	-28.33	AVG	P	

Remark:

Correct Factor = Insertion Loss + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

### 3.2 RADIATED EMISSION MEASUREMENT

#### 3.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT (Below 1000MHz)

FREQUENCY (MHz)	At 3m	
	<input type="checkbox"/> Class A (dB $\mu$ V/m)	<input checked="" type="checkbox"/> Class B (dB $\mu$ V/m)
30 ~ 88	49.5	40.0
88 ~ 216	53.9	43.5
216 ~ 960	56.9	46.0
960 ~ 1000	60.0	54.0

#### 3.2.2 LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

FREQUENCY (MHz)	At 3m			
	<input type="checkbox"/> Class A (dB $\mu$ V/m)		<input checked="" type="checkbox"/> Class B (dB $\mu$ V/m)	
	Average	Peak	Average	Peak
Above 1000	60	80	54	74

Note:

- (1) The limit for radiated test was performed according to as following: FCC PART 15B.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dB $\mu$ V/m)=20log Emission level ( $\mu$ V/m).

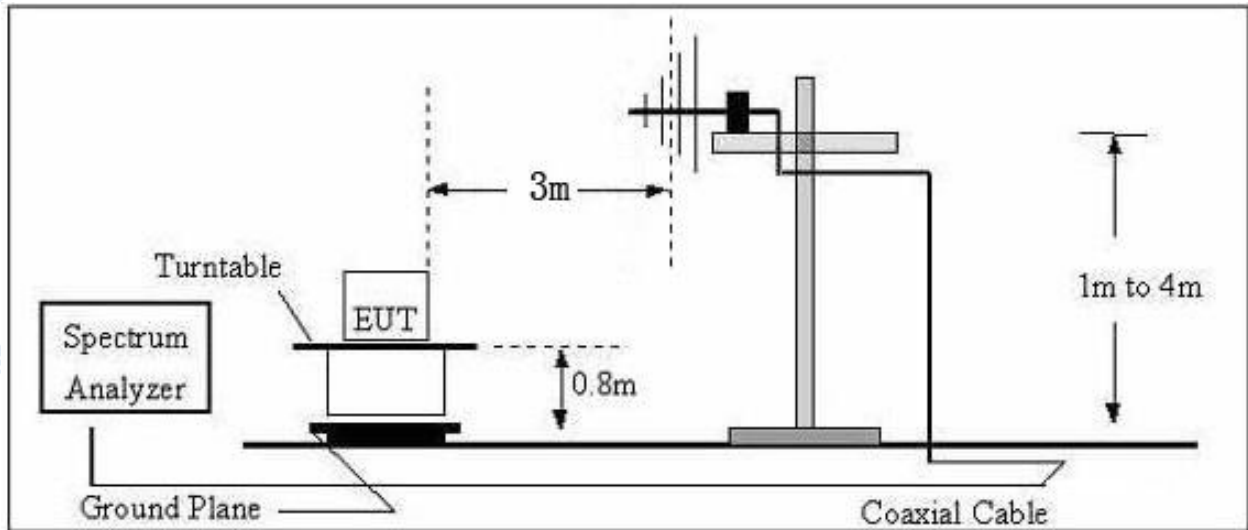
#### 3.2.3 TEST PROCEDURE

- a. The measuring distance of at 3m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
- b. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured, above 1G Average detector mode will be instead.
- e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP(AV) Limits and then no additional QP Mode measurement performed.
- f. For the actual test configuration, please refer to the related Item -EUT Test Photos.

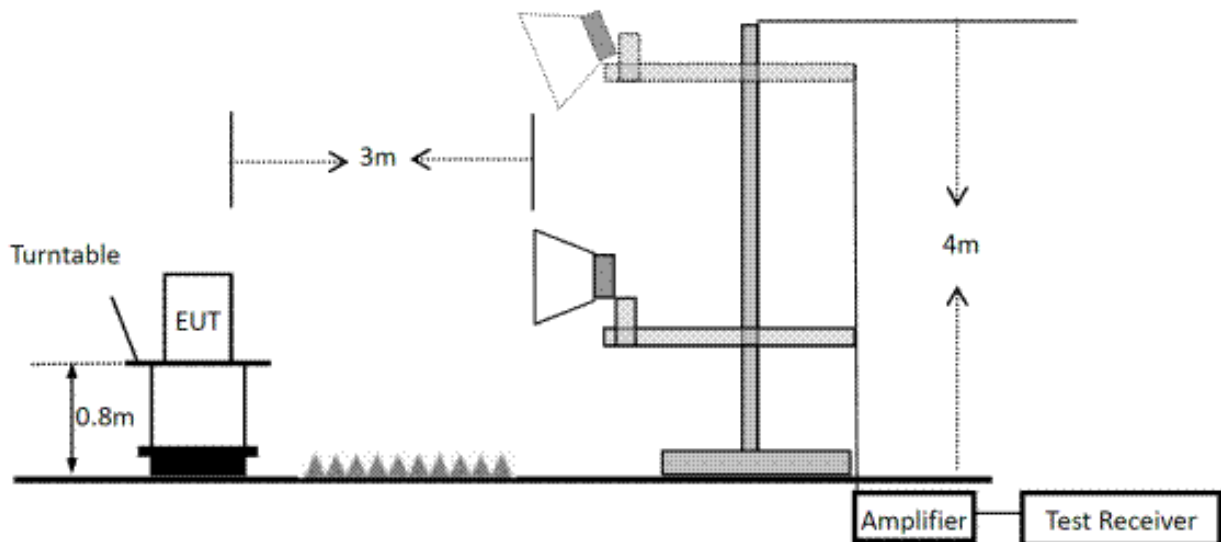


### 3.2.4 TEST SETUP

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



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

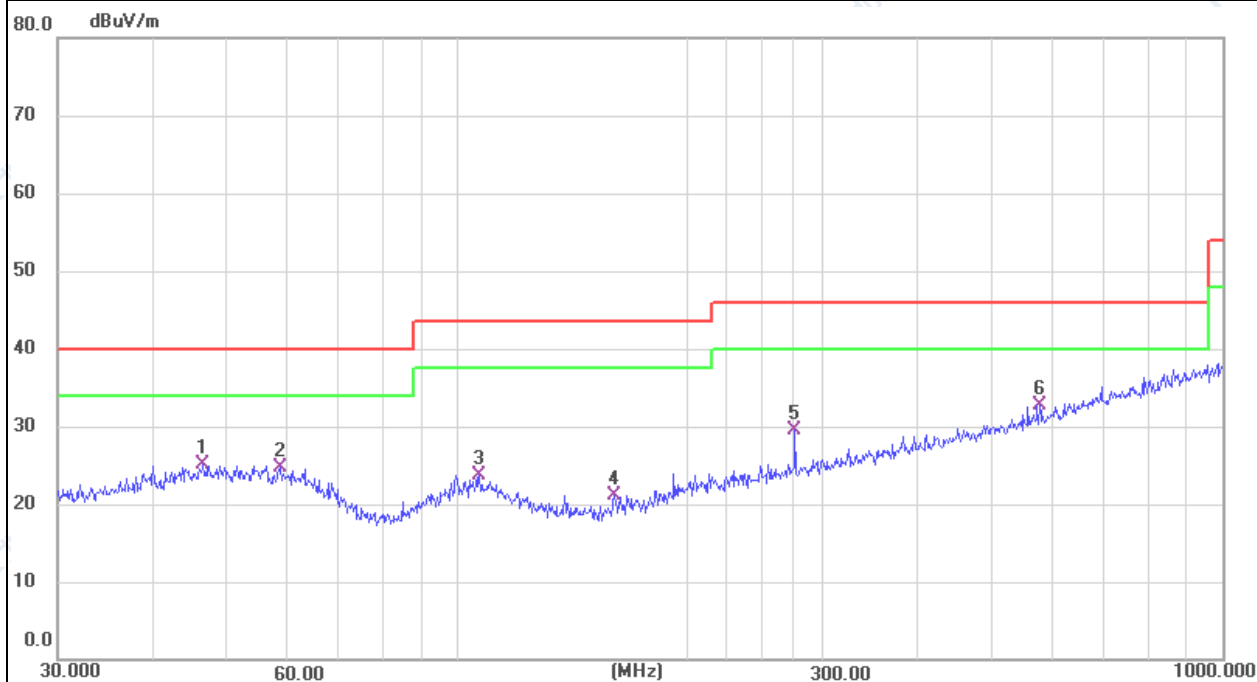


### 3.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.

## 3.2.6 TEST RESULTS (30-1000MHz)

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Horizontal
Test Power:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	46.5030	5.39	19.66	25.05	40.00	-14.95	QP	P		
2	58.6126	5.70	18.97	24.67	40.00	-15.33	QP	P		
3	106.7587	5.72	18.05	23.77	43.50	-19.73	QP	P		
4	160.3456	6.00	15.12	21.12	43.50	-22.38	QP	P		
5	276.1235	9.61	19.91	29.52	46.00	-16.48	QP	P		
6 *	576.6443	6.76	25.92	32.68	46.00	-13.32	QP	P		

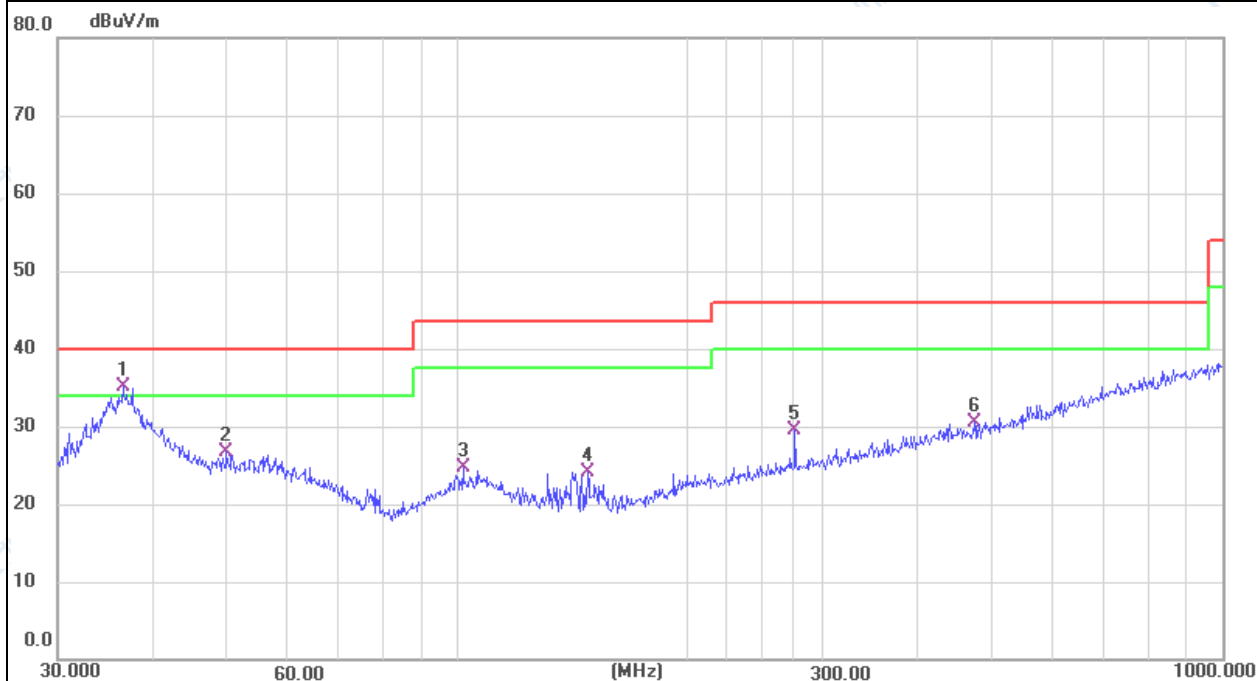
Remark:

Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Vertical
Test Power:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1 *	36.5092	17.38	17.71	35.09	40.00	-4.91	QP	P		
2	49.8814	7.02	19.69	26.71	40.00	-13.29	QP	P		
3	101.6443	6.66	17.95	24.61	43.50	-18.89	QP	P		
4	147.9214	9.54	14.60	24.14	43.50	-19.36	QP	P		
5	276.1235	9.61	19.91	29.52	46.00	-16.48	QP	P		
6	473.8347	6.41	24.13	30.54	46.00	-15.46	QP	P		

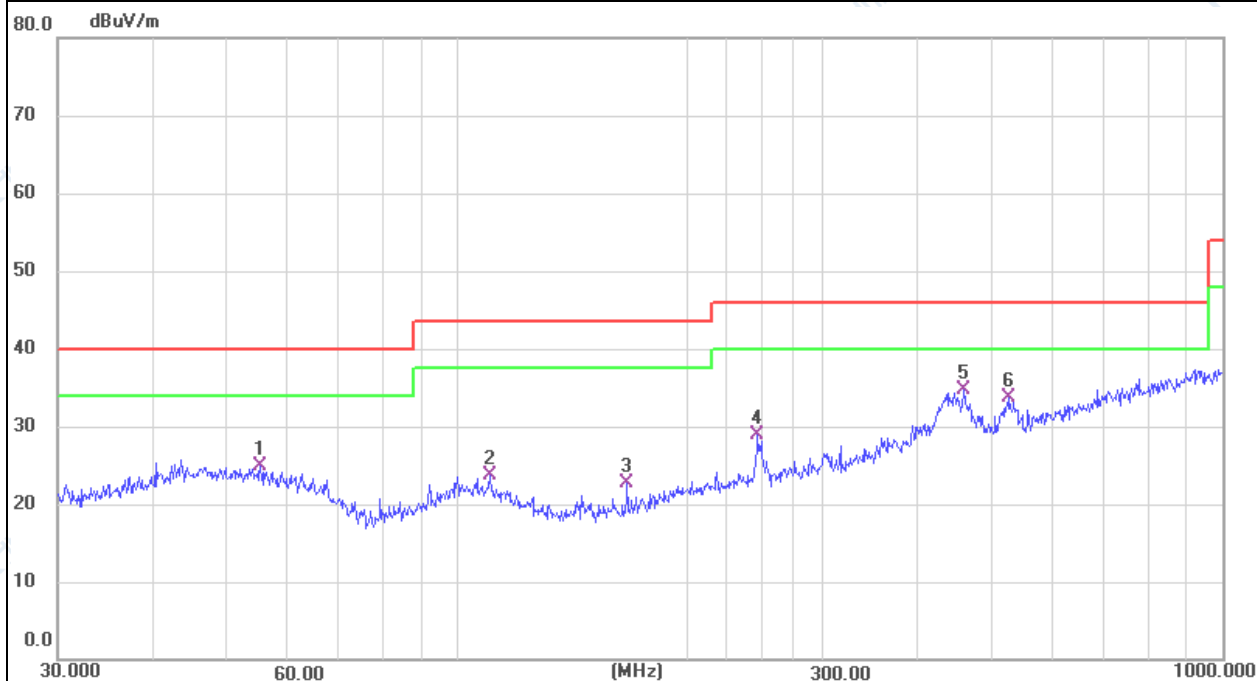
Remark:

Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Horizontal
Test Power:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	55.2207	5.33	19.49	24.82	40.00	-15.18	QP	P		
2	110.1816	5.86	17.79	23.65	43.50	-19.85	QP	P		
3	166.6514	7.33	15.34	22.67	43.50	-20.83	QP	P		
4	246.8149	9.59	19.35	28.94	46.00	-17.06	QP	P		
5 *	459.1144	10.79	23.98	34.77	46.00	-11.23	QP	P		
6	526.3967	8.55	25.16	33.71	46.00	-12.29	QP	P		

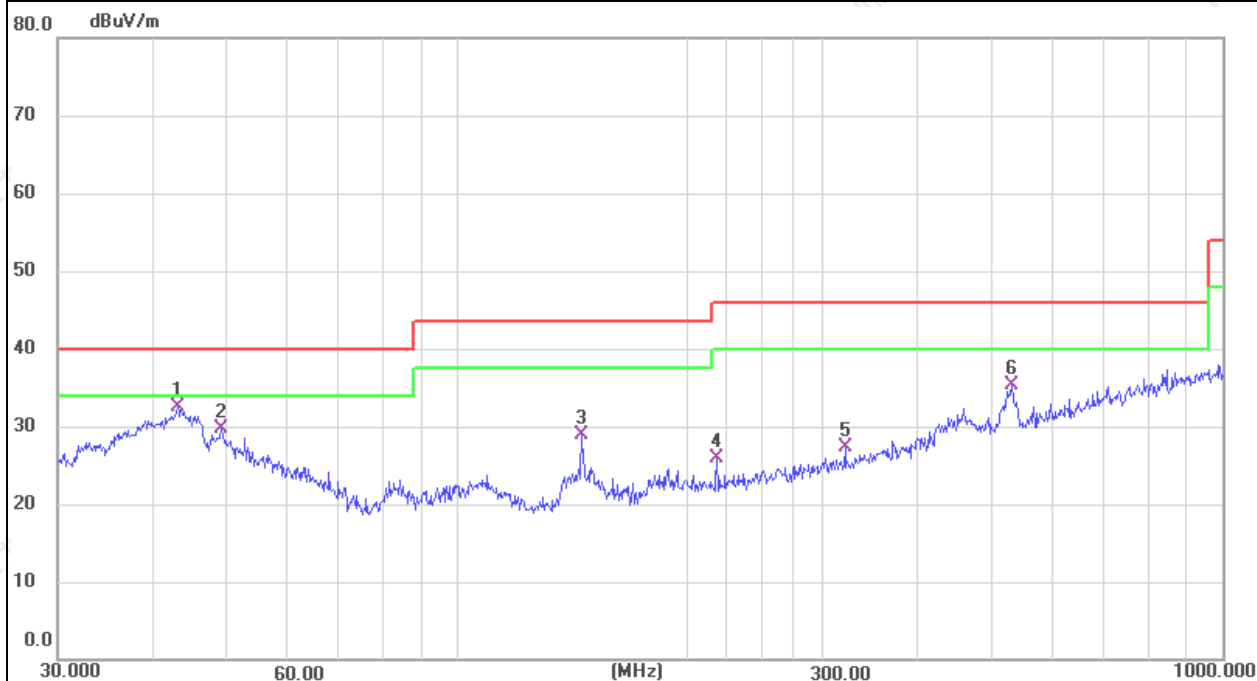
Remark:

Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Vertical
Test Power:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1 *	43.0505	13.23	19.35	32.58	40.00	-7.42	QP	P		
2	49.0145	9.98	19.77	29.75	40.00	-10.25	QP	P		
3	145.3506	14.36	14.49	28.85	43.50	-14.65	QP	P		
4	218.3085	7.52	18.32	25.84	46.00	-20.16	QP	P		
5	321.0608	6.30	20.91	27.21	46.00	-18.79	QP	P		
6	530.1014	10.05	25.24	35.29	46.00	-10.71	QP	P		

Remark:

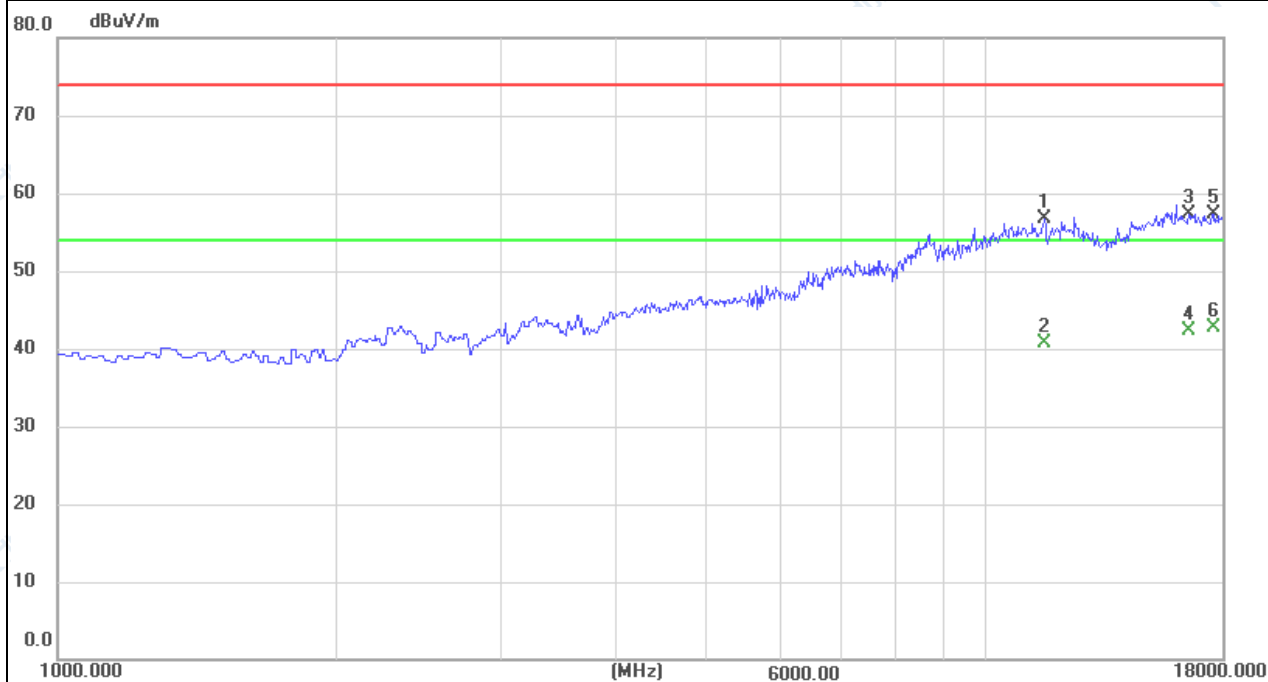
Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

## 3.2.7 TEST RESULTS (Above 1000MHz)

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Horizontal
Test Power:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	11557.000	45.00	11.66	56.66	74.00	-17.34	peak	P		
2	11557.000	29.10	11.66	40.76	54.00	-13.24	AVG	P		
3	16538.000	43.74	13.63	57.37	74.00	-16.63	peak	P		
4	16538.000	28.77	13.63	42.40	54.00	-11.60	AVG	P		
5	17609.000	41.62	15.71	57.33	74.00	-16.67	peak	P		
6 *	17609.000	27.09	15.71	42.80	54.00	-11.20	AVG	P		

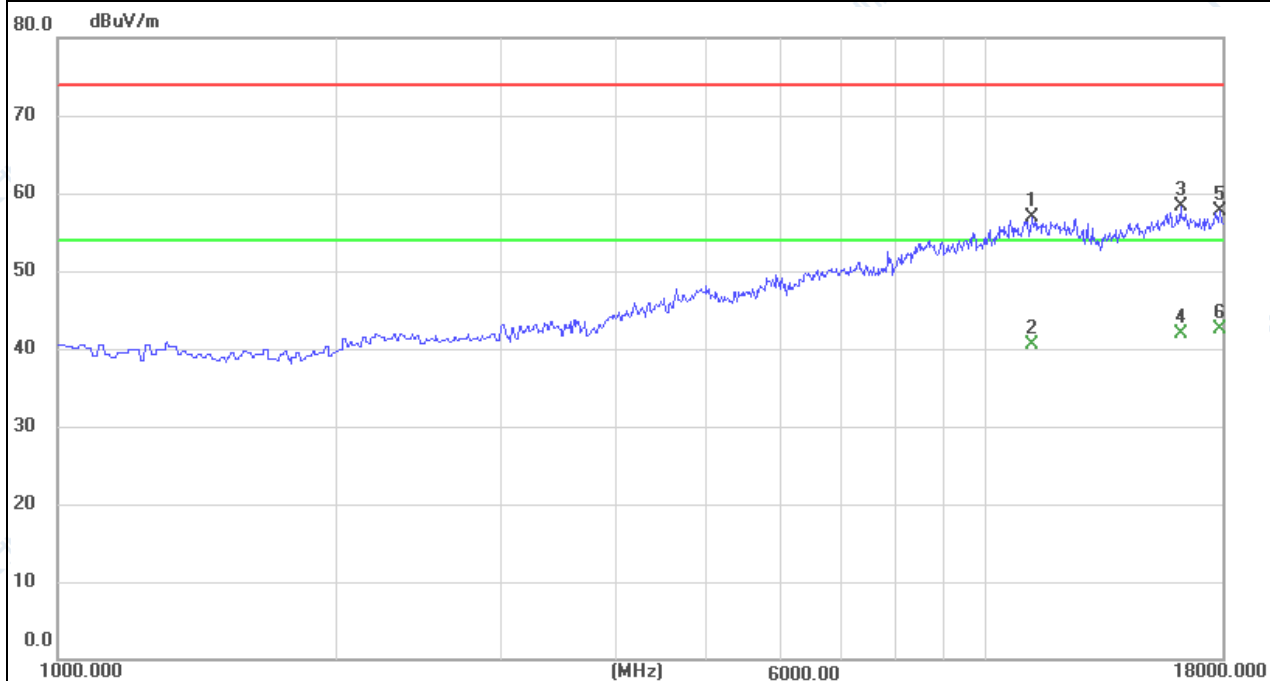
Remark:

Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Vertical
Test Power:	AC 120V/60Hz(Adapter 1)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	11234.000	44.85	12.12	56.97	74.00	-17.03	peak	P		
2	11234.000	28.31	12.12	40.43	54.00	-13.57	AVG	P		
3	16198.000	45.19	13.17	58.36	74.00	-15.64	peak	P		
4	16198.000	28.73	13.17	41.90	54.00	-12.10	AVG	P		
5	17864.000	40.29	17.51	57.80	74.00	-16.20	peak	P		
6 *	17864.000	24.99	17.51	42.50	54.00	-11.50	AVG	P		

Remark:

Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Horizontal
Test Power:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	11557.000	46.00	11.66	57.66	74.00	-16.34	peak	P		
2	11557.000	30.12	11.66	41.78	54.00	-12.22	AVG	P		
3	16011.000	45.84	13.18	59.02	74.00	-14.98	peak	P		
4 *	16011.000	30.25	13.18	43.43	54.00	-10.57	AVG	P		
5	17609.000	42.12	15.71	57.83	74.00	-16.17	peak	P		
6	17609.000	27.40	15.71	43.11	54.00	-10.89	AVG	P		

Remark:

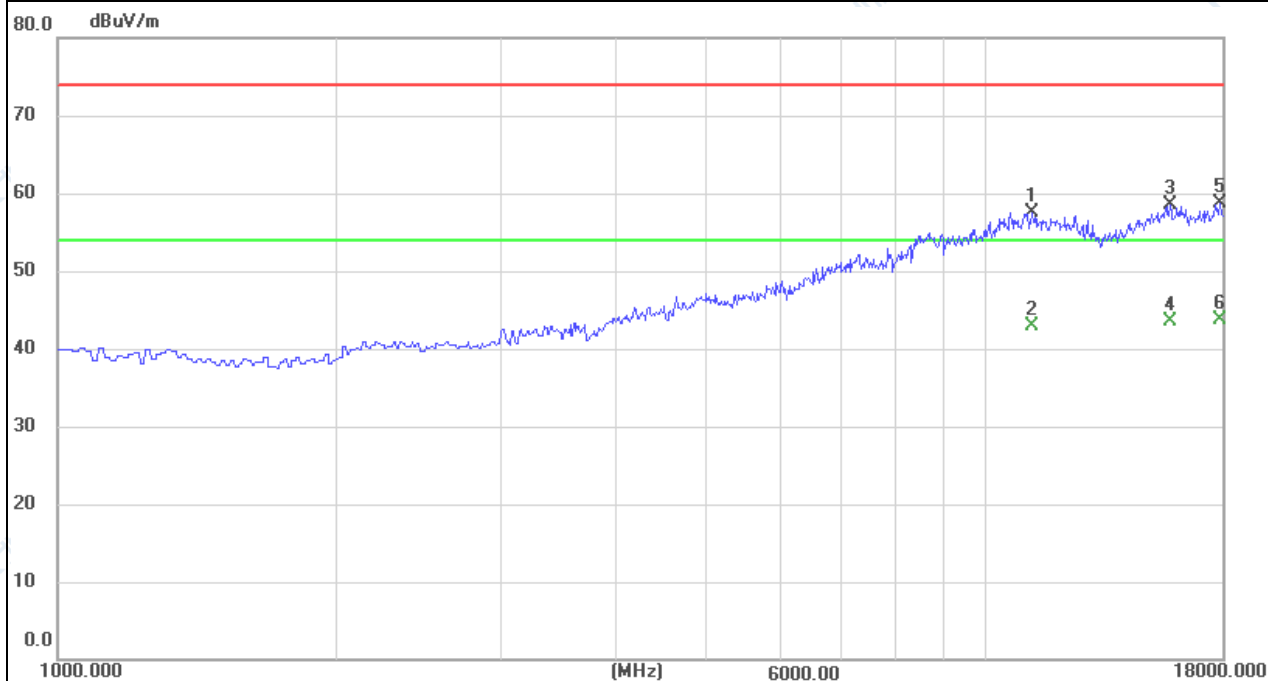
Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit



EUT:	Tablet	Model Name:	TAB KINGKONG MINI
Temperature:	25.5°C	Relative Humidity:	51%RH
Pressure:	1010hPa	Test Date:	2025-06-06
Test Mode:	TF Playing	Polarization:	Vertical
Test Power:	AC 120V/60Hz(Adapter 2)		



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F		Remark
1	11234.000	45.35	12.12	57.47	74.00	-16.53	peak	P		
2	11234.000	30.75	12.12	42.87	54.00	-11.13	AVG	P		
3	15773.000	44.90	13.54	58.44	74.00	-15.56	peak	P		
4	15773.000	29.88	13.54	43.42	54.00	-10.58	AVG	P		
5	17864.000	41.29	17.51	58.80	74.00	-15.20	peak	P		
6 *	17864.000	26.28	17.51	43.79	54.00	-10.21	AVG	P		

Remark:

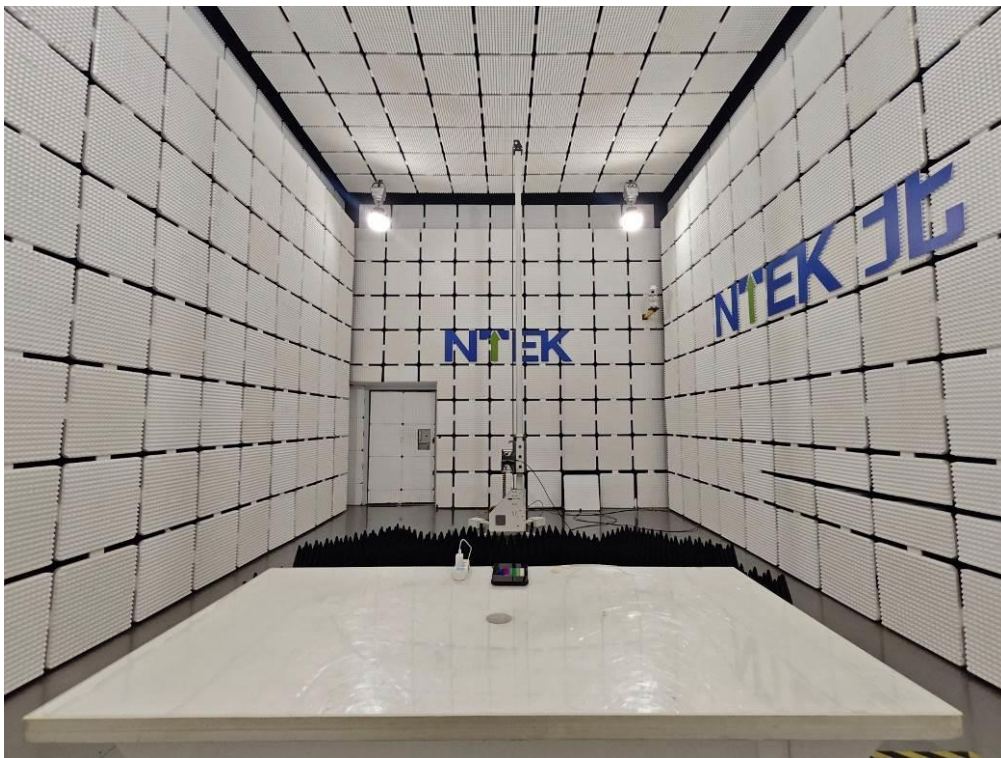
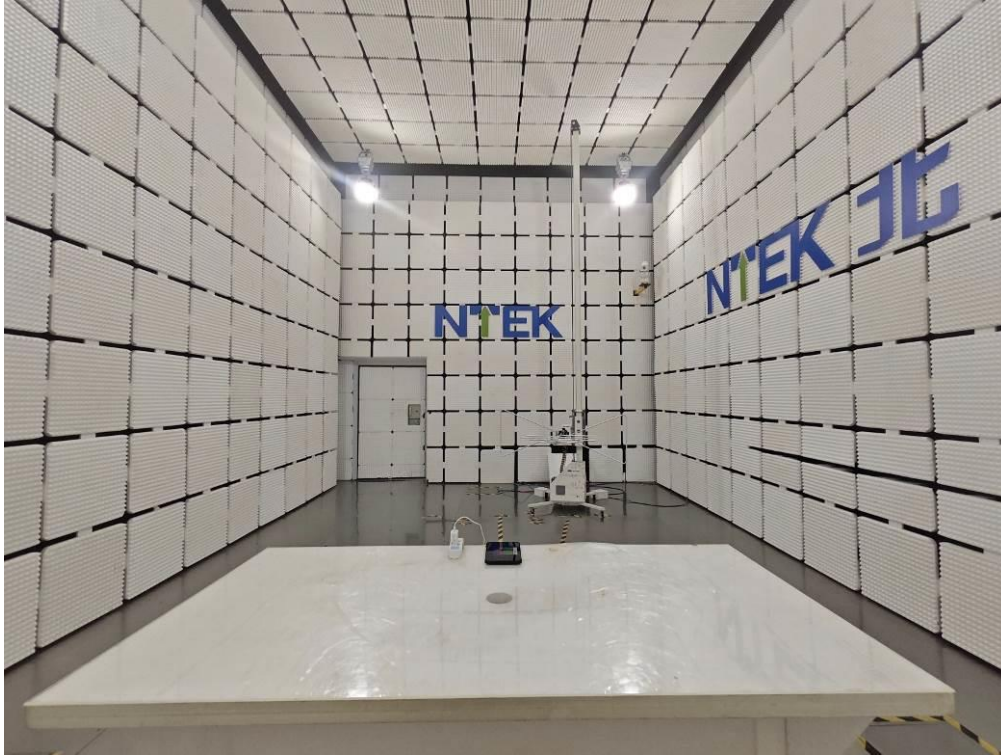
Correct Factor = Antenna Factor + Cable Loss

Measurement Level = Reading Level + Correct Factor

Over Level = Measurement Level - Limit

#### 4. EUT TEST PHOTO

Radiated Measurement Photo



Conducted Measurement Photo





## ATTACHMENT PHOTOGRAPHS OF EUT

Photo 1



Photo 2

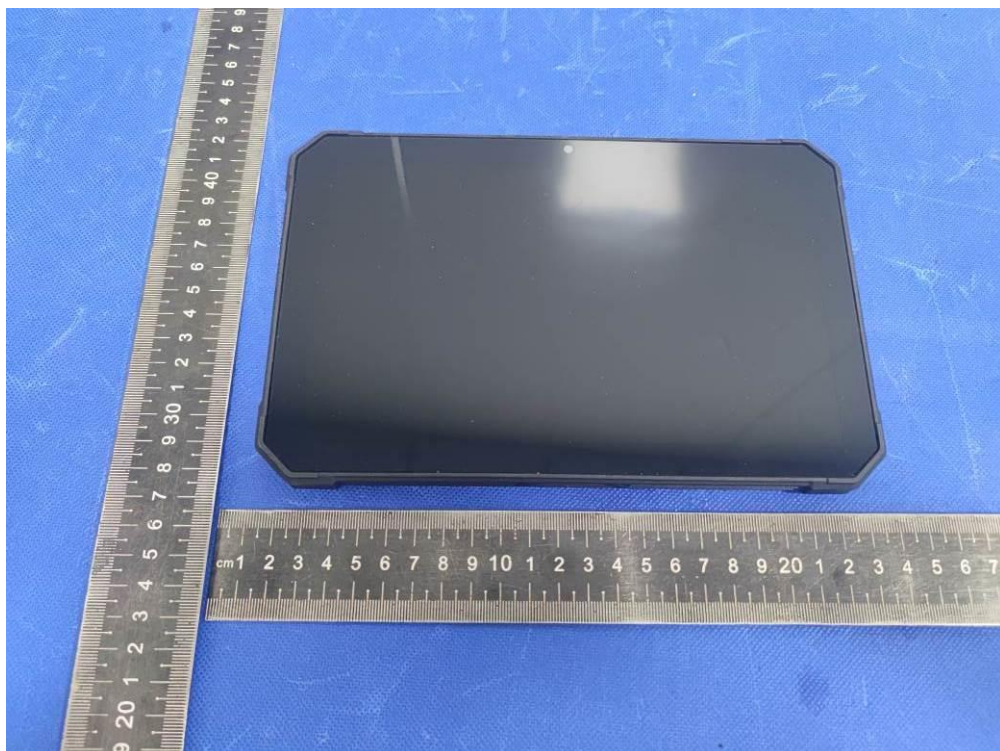


Photo 3

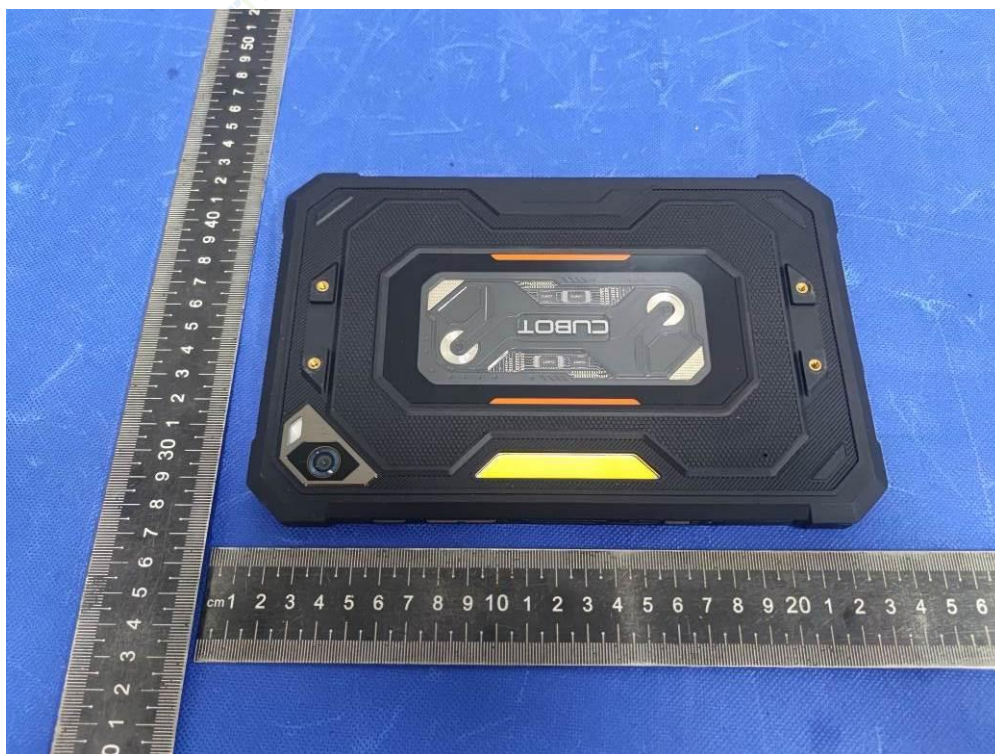


Photo 4

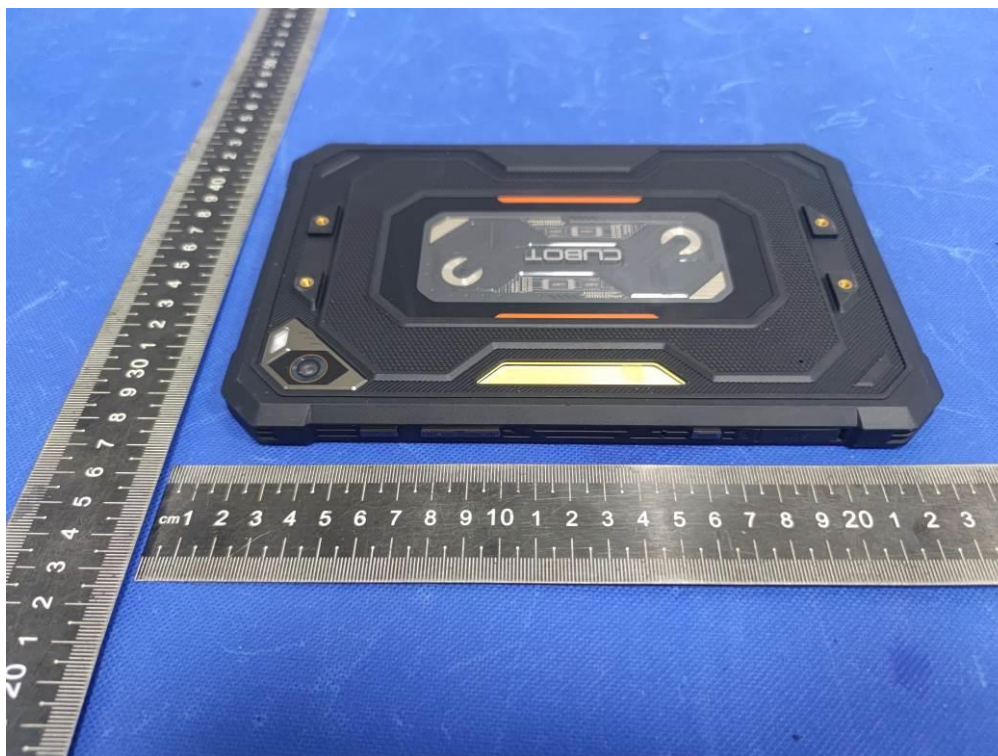




Photo 5



Photo 6



Photo 7



Photo 8





Photo 9

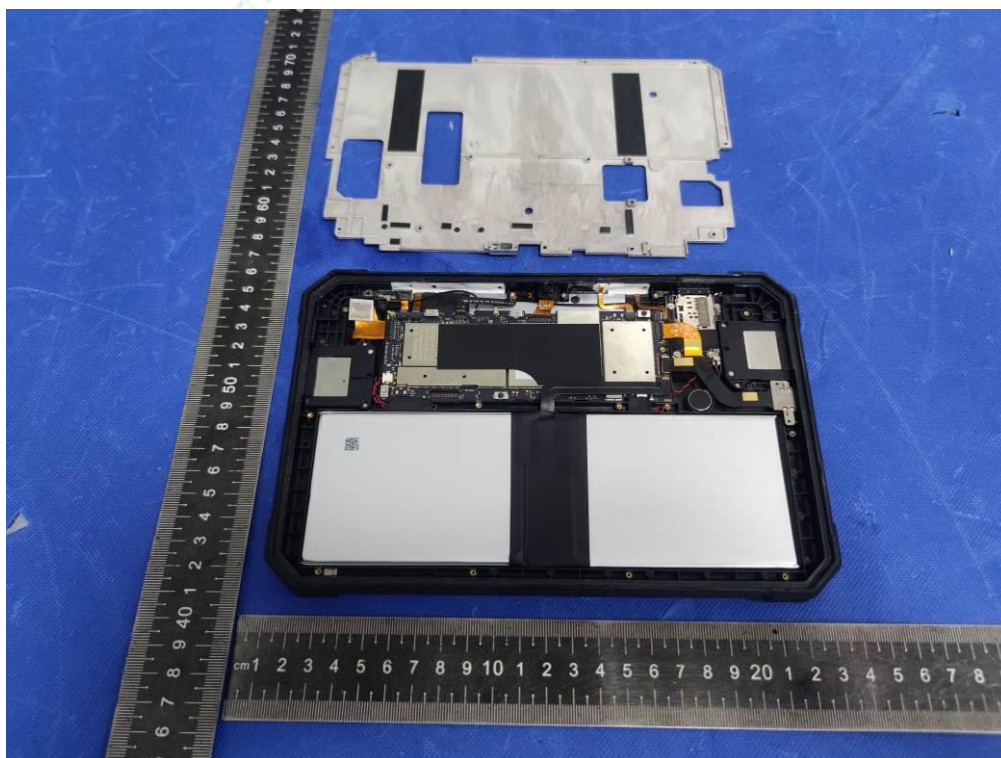


Photo 10

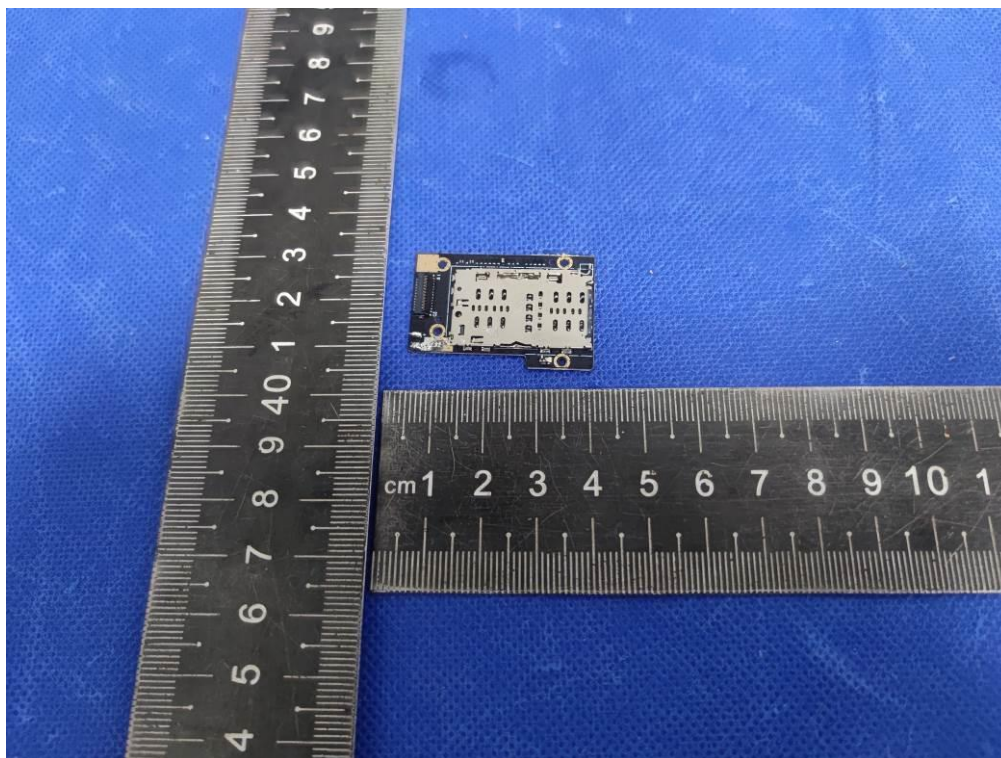




Photo 11

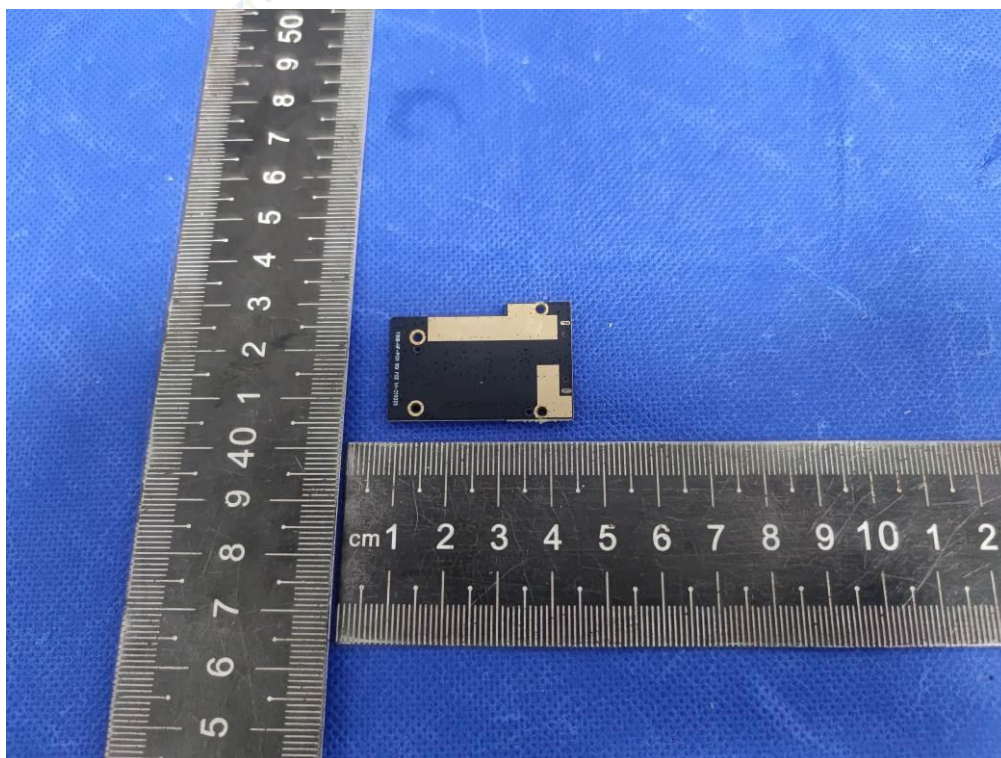


Photo 12

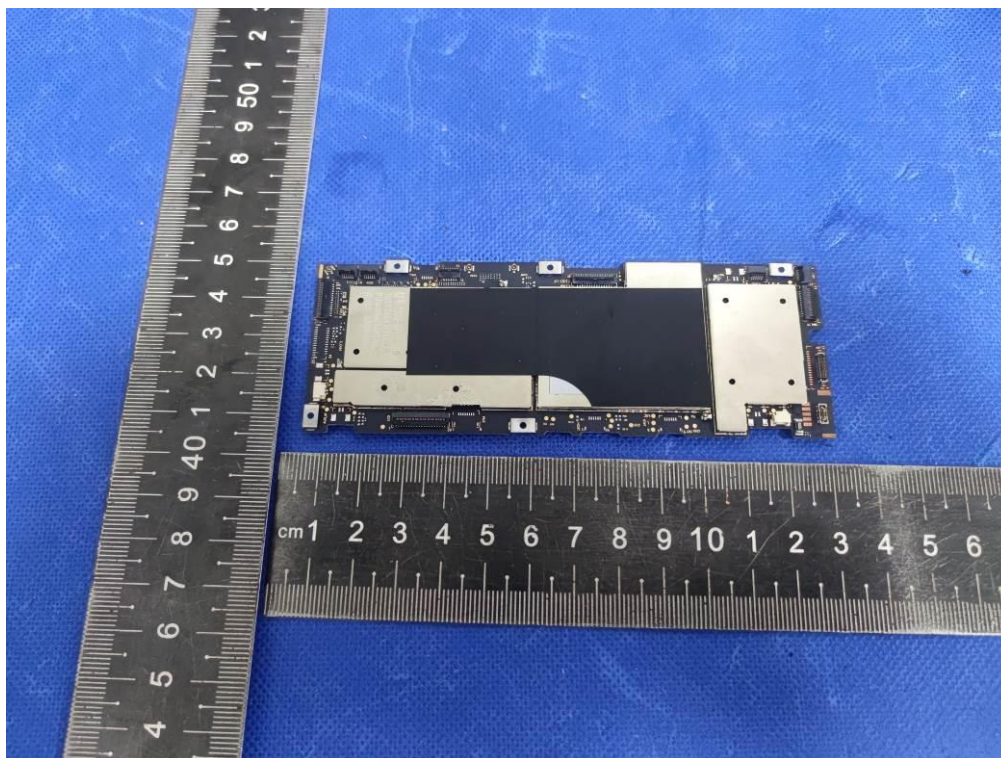




Photo 13

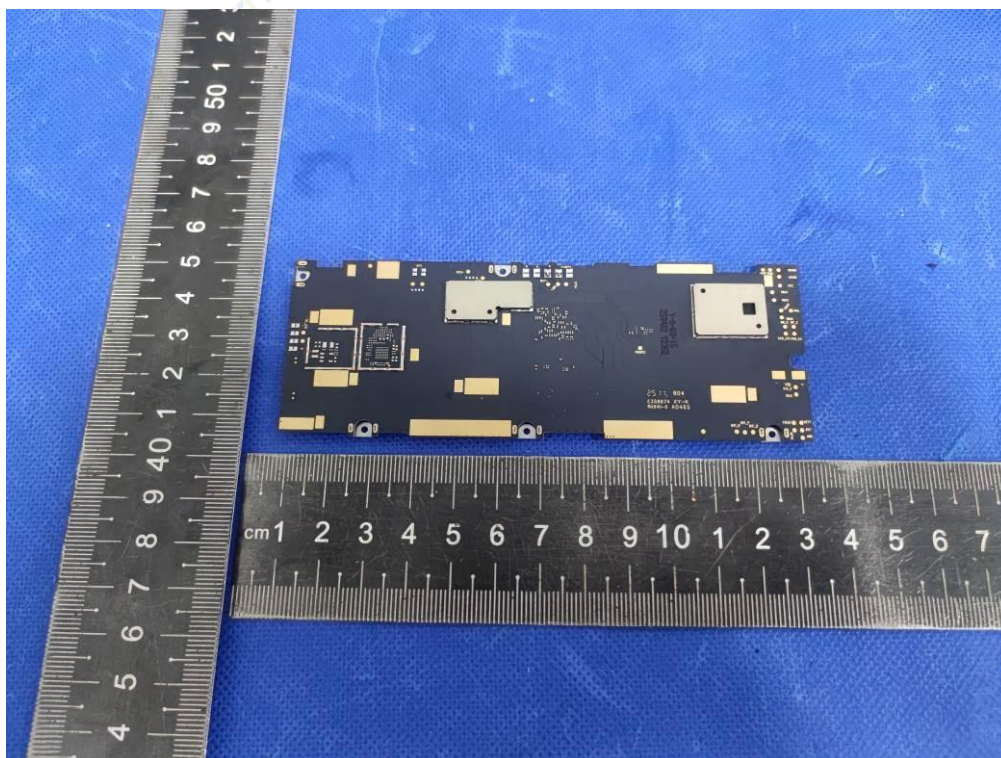


Photo 14



Photo 15

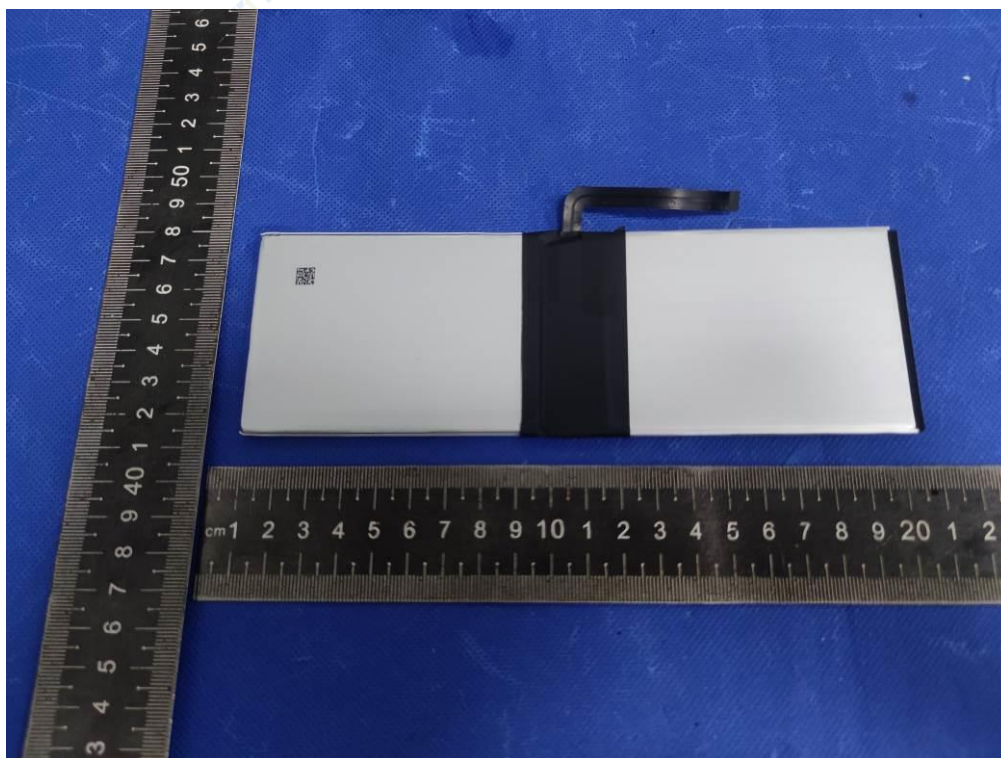


Photo 16

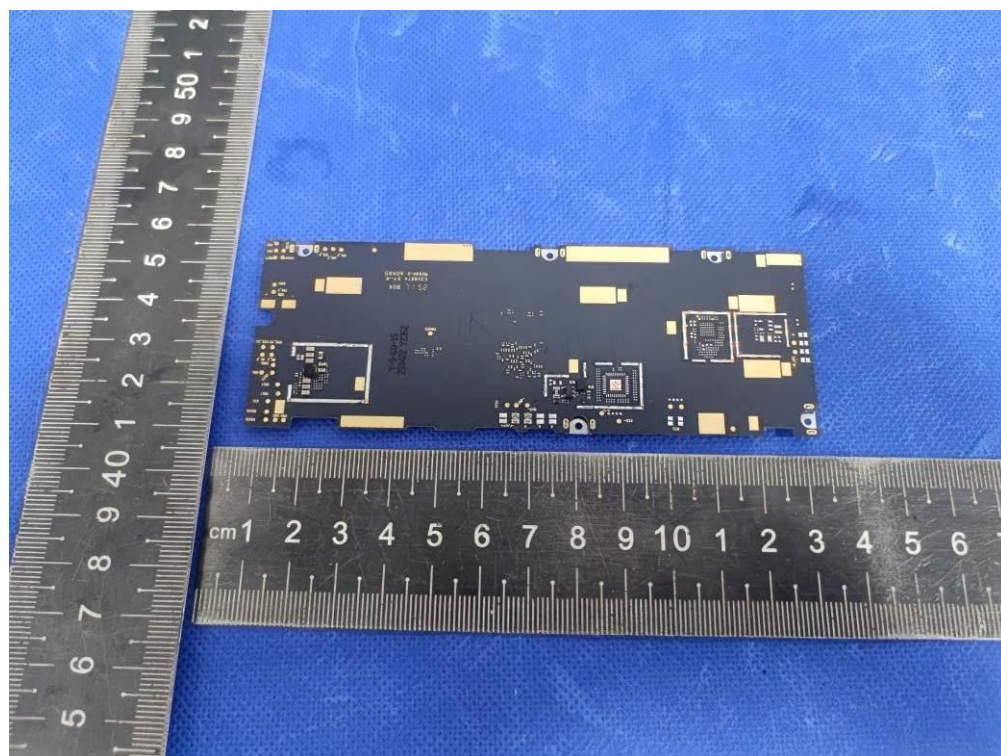




Photo 17

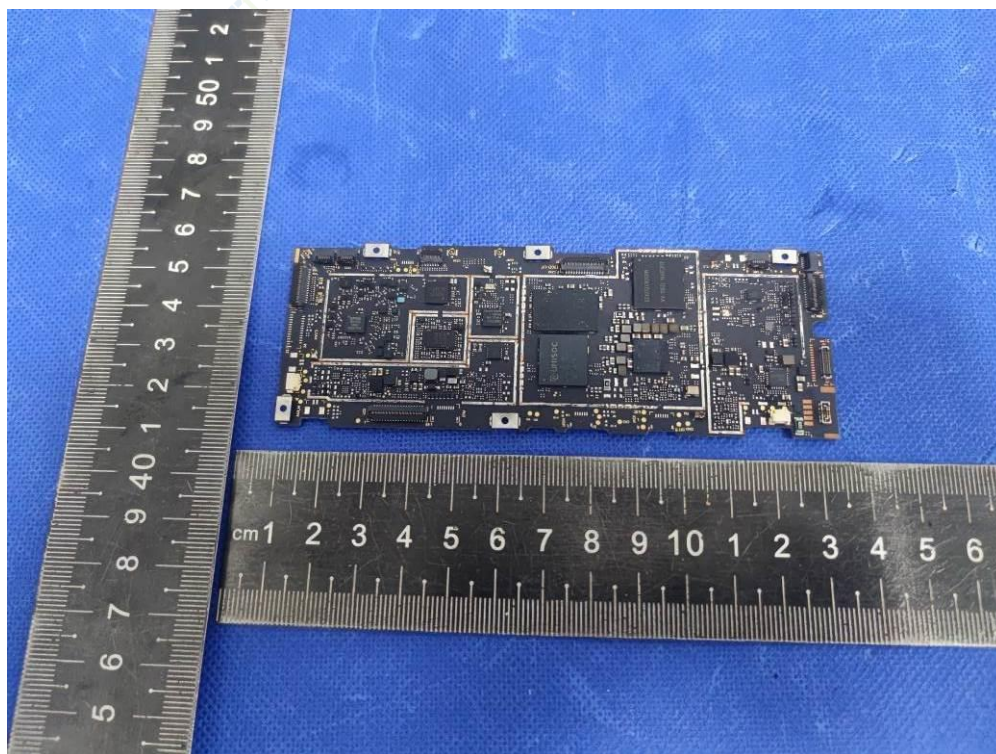


Photo 18

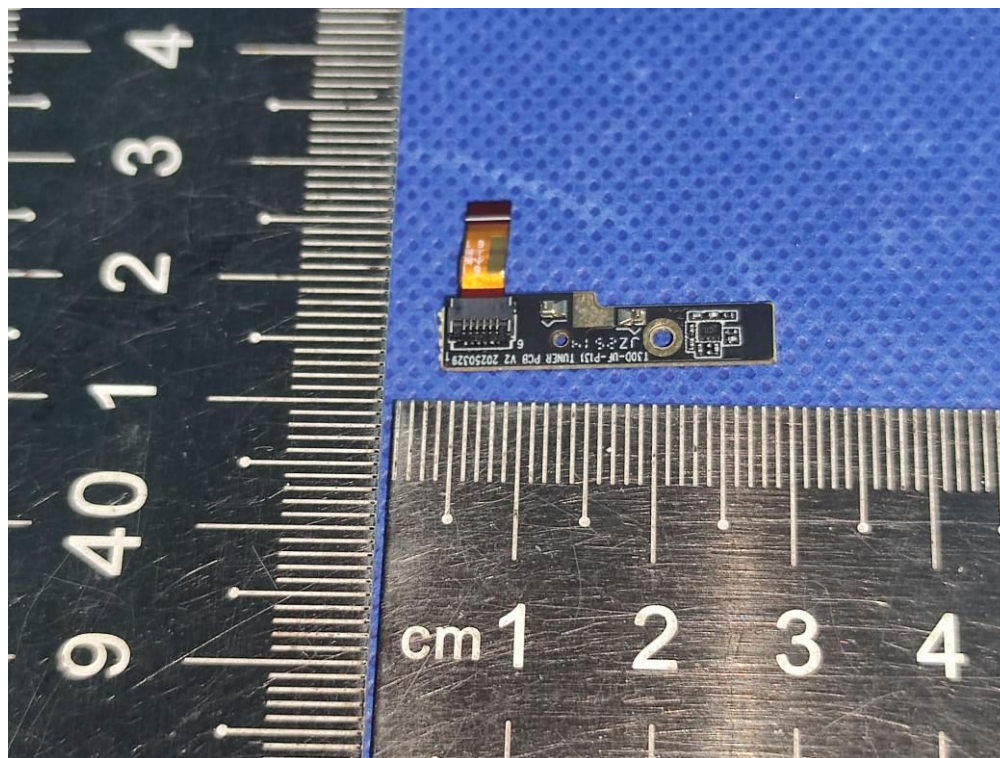




Photo 19

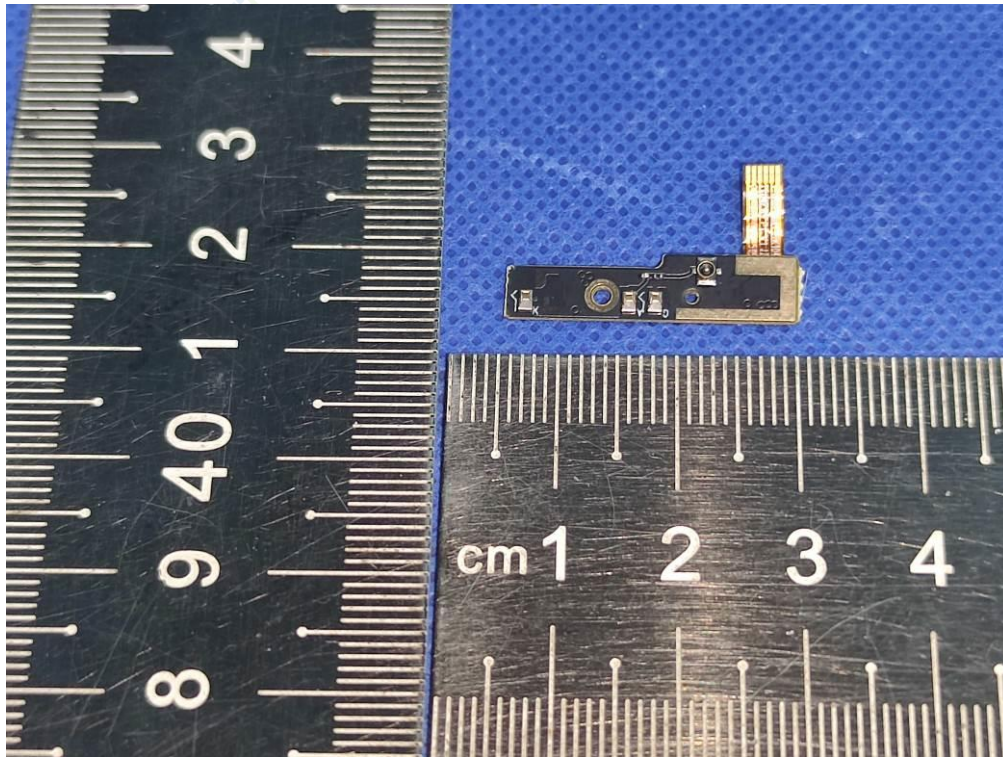


Photo 20

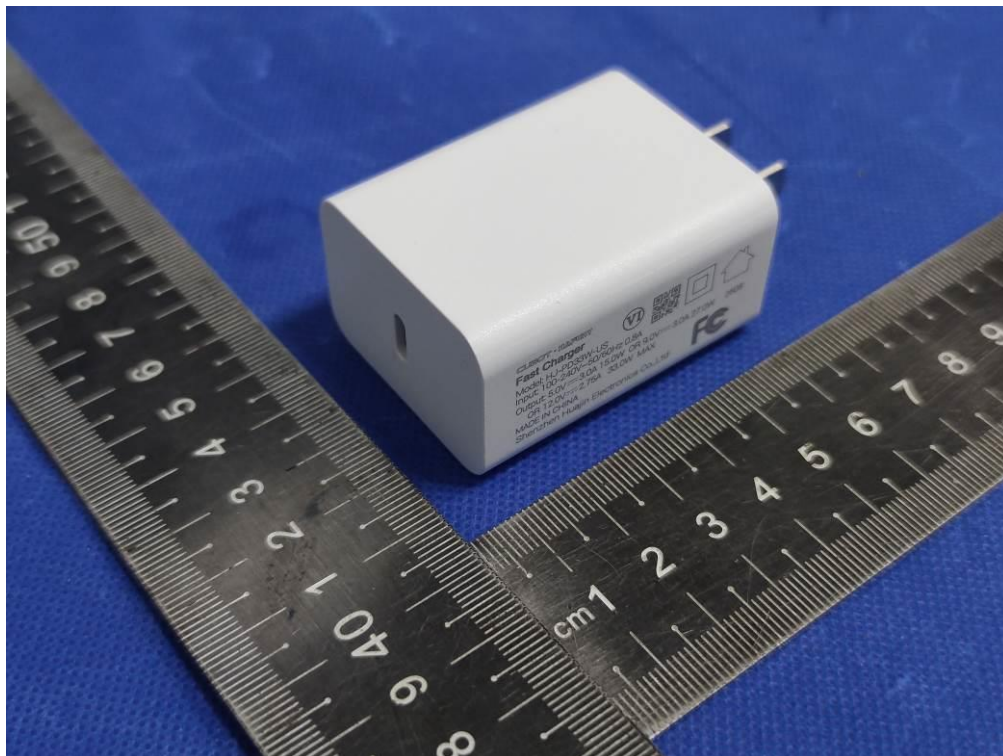


Photo 21

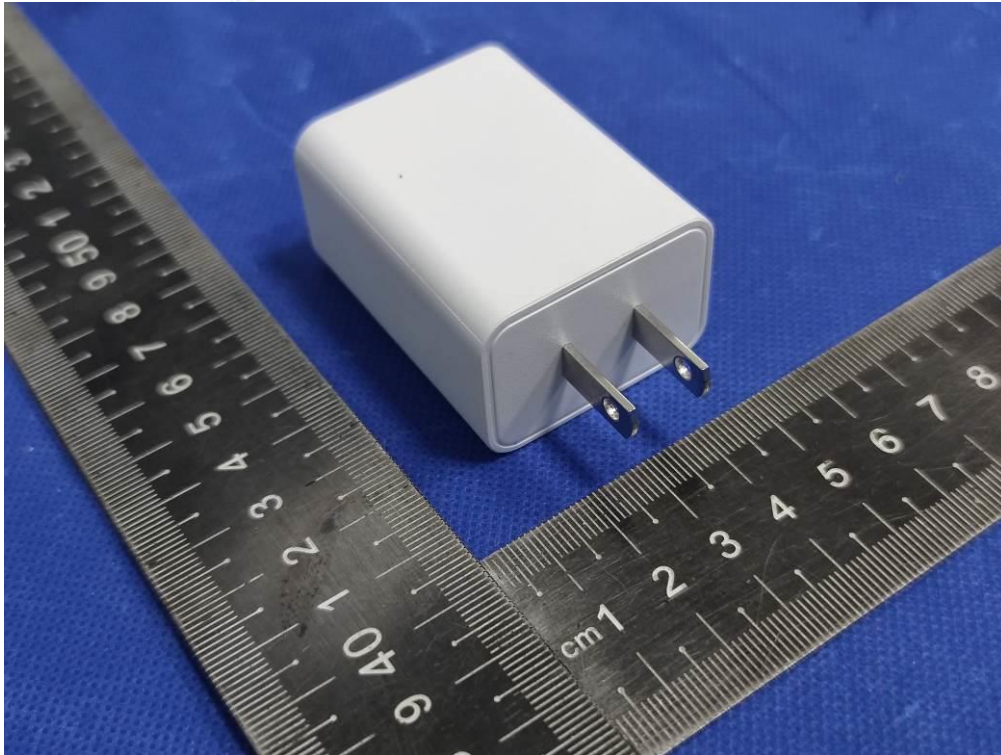


Photo 22





Photo 23

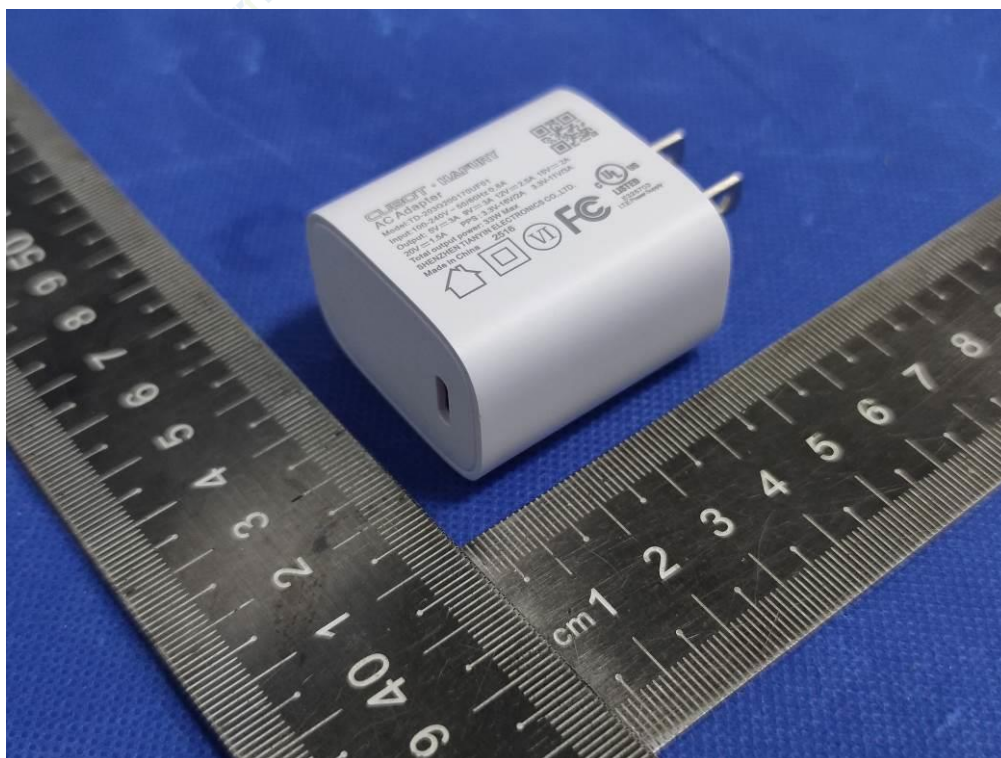


Photo 24

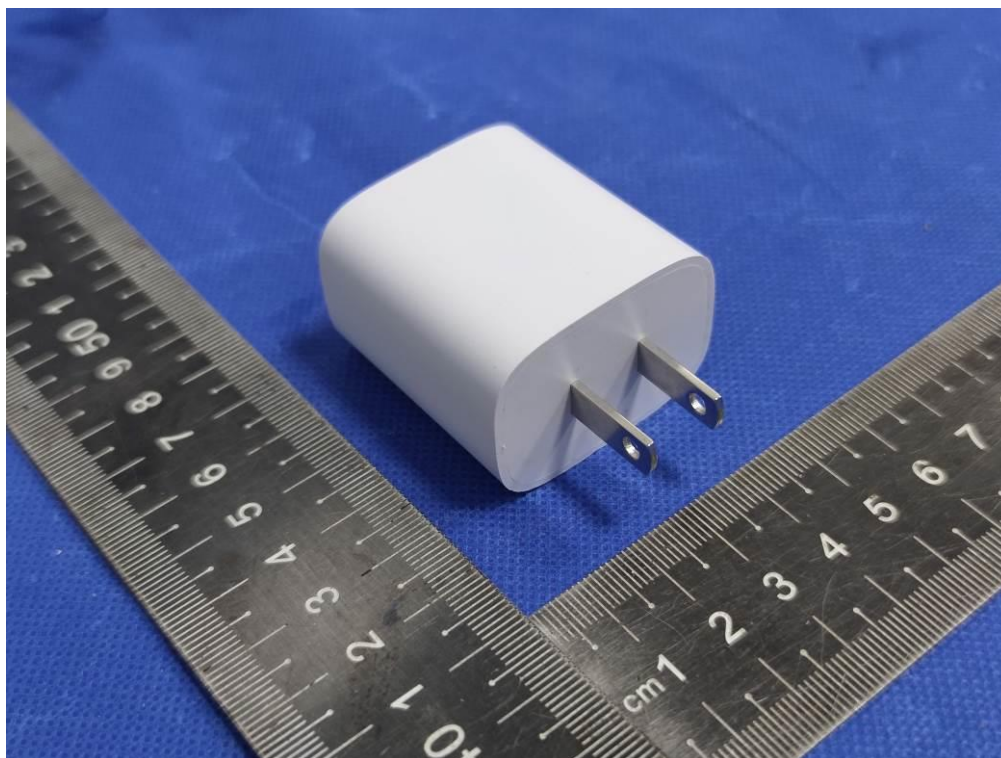


Photo 25



----- End of Report -----