TEST REPORT

Product Name	:	Smart Phone
Brand Name	:	Blackview
Model	:	WAVE 7C
Series Model	:	N/A
FCC ID	:	2BSW8-WAVE7C
Applicant	:	**HONG KONG LELEGAO TECHNOLOGY CO.,LIMITED**
Address	:	19H Maxgrand Plaza, No.3 Tai Yau Street, San Po Kong, Kowloon, HongKong
Manufacturer	:	**Shenzhen Doke Electronic Co., LTD**
Address	:	801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China
Standard(s)	:	FCC CFR Title 47 Part 15 Subpart B ICES-003 Issue 7
Date of Receipt	:	Dec. 31, 2025
Date of Test	:	Dec. 31, 2025~ Jan. 12, 2026
Issued Date	:	Jan. 13, 2026

Issued By: **Guangdong Asia Hongke Test Technology Limited**
B1/F, Building 11, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China
Tel.: +86 0755-230967639 Fax.: +86 0755-230967639

Reviewed by: Aaron.Ye **Approved by:** Allen Wang

Note: This device has been tested and found to comply with the standard(s) listed, this test report merely corresponds to the test sample. It is not permitted to copy extracts of these test result without the written permission of the test laboratory. This report shall not be reproduced except in full, without the written approval of Guangdong Asia Hongke Test Technology Limited. If there is a need to alter or revise this document, the right belongs to Guangdong Asia Hongke Test Technology Limited, and it should give a prior written notice of the revision document. This test report must not be used by the client to claim product endorsement.

Report Revise Record

Report Version	Issued Date	Notes
M0	Jan. 13, 2026	Initial Release

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1 TEST SUMMARY

1.1 Test Standards

The tests were performed according to following standards:
47 CFR FCC Part 15 Subpart B - Unintentional Radiators

ICES-003 Issue 7 - Information Technology Equipment (including Digital Apparatus)

ANSI C63.4: 2014 – American National Standard for Methods of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40GHz

1.2 Test Summary

Test Item	Section in CFR 47	Test Result
AC Power Line Conducted Emission	FCC Part 15 B (Section15.107) ICES-003 Issue 7 (Section 3.1)	PASS
Electric Field Radiated Emissions	FCC Part 15 B (Section15.109) ICES-003 Issue 7 (Section3.2)	PASS

1.3 Test Facility

Test Laboratory:
Guangdong Asia Hongke Test Technology Limited
B1/F, Building 11, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

The test facility is recognized, certified or accredited by the following organizations:
FCC-Registration No.: 251906 Designation Number: CN1376
Guangdong Asia Hongke Test Technology Limited 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 our files.

IC —Registration No.: 31737 CAB identifier: CN0165
The 3m Semi-anechoic chamber of Guangdong Asia Hongke Test Technology Limited has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 31737

A2LA-Lab Cert. No.: 7133.01
Guangdong Asia Hongke Test Technology Limited has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

1.4 Measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report according to CISPR 16 - 4 “Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements” and is documented in the Guangdong Asia Hongke Test Technology Limited’s quality system according to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.
Hereafter the best measurement capability for Asia Hongke laboratory is reported:

Test	Measurement Uncertainty	Notes
Power Line Conducted Emission	9KHz~30MHz ±1.20 dB	(1)
Radiated Emission	9KHz~30MHz ±3.10dB	(1)
Radiated Emission	30MHz~1GHz ±3.75dB	(1)
Radiated Emission	1GHz~18GHz ±3.88 dB	(1)
Radiated Emission	18GHz-40GHz ±3.88dB	(1)
RF power, conducted	30MHz~6GHz ±0.16dB	(1)
RF power density, conducted	±0.24dB	(1)
Spurious emissions, conducted	±0.21dB	(1)
Temperature	±1℃	(1)
Humidity	±3%	(1)
DC and low frequency voltages	±1.5%	(1)
Time	±2%	(1)
Duty cycle	±2%	(1)

The report 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%

2 GENERAL INFORMATION

2.1 Environmental conditions

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

Normal Temperature:	25°C
Relative Humidity:	55 %
Air Pressure:	101 kPa

2.2 General Description of EUT

Product Name:	Smart Phone
Model/Type reference:	WAVE 7C
Serial Model:	N/A
Power Supply:	DC 5V from adapter DC 3.80V from Rechargeable Li-ion battery
Adapter information:	Model: QZ-01004AA00 Input: 100-240V AC50/60Hz 0.3A Output: 5.0V⎓2.0A
Hardware Version:	(4GB+64GB):J567F_610_310_D3EF_V1.0 (4GB+128GB):J567F_610_310_D4EF_V1.0
Software Version:	WAVE 7C_NEU_j567f_V1.0
I.O port	Type-C

2.3 Description of Test Modes

The device, according to the function of the EUT, select the following operating modes for testing.

Test Modes:	
Mode 1	Data transfer with PC
Mode 2	Charging with adapter

Note:

1. Pre-testing on all test modes, only the worst case mode was recorded in this report.
2. After the pre-testing, the following test modes were found to be the worst mode for the corresponding test items and recorded in the report

Test item	Test mode (Worse case operation mode)
EMI	Test mode 1

2.4 Special Accessories

Follow auxiliary equipment(s) test with EUT that provided by the manufacturer or laboratory is listed as follow:

Description	Manufacturer	Model	Serial No.	Provided by	Other
Notebook	Lenovo	T450s	TP00049A	Test lab	/
Adapter	Lenovo	A17-065N2A	SA10J20161	Test lab	/
/	/	/	/	/	/
/	/	/	/	/	/

2.5 Equipment List for the Test

☒ **Radiation Emission Test Equipment (AiT 966 chamber)**

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due
1	EMI Measuring Receiver	R&S	ESR	101160	2025.09.23	2026.09.22
2	Low Noise Pre Amplifier	SCHWARZBECK	BBV 9745	00282	2025.09.23	2026.09.22
3	Low Noise Pre Amplifier	CESHENG	CSKJLNA231016A	CSKJLNA231016A	2025.09.23	2026.09.22
4	Spectrum Analyzer	R&S	FSV40	101470	2025.09.23	2026.09.22
5	Passive Loop	ETS	6512	00165355	2024.08.29	2026.08.28
6	TRILOG Super Broadband test Antenna	SCHWARZBECK	VULB9168	01434	2024.08.29	2026.08.28
7	Broadband Horn Antenna	Schwarzbeck	BBHA 9120D	452	2024.08.29	2026.08.28
8	6dB Attenuator	JFW	50FPE-006	4360846-949-1	2025.09.23	2026.09.22
9	Filter	MICRO-TRONICS	BRM50702-02	16	2025.09.23	2026.09.22
10	Filter	MICRO-TRONICS	BRC50703-02	17	2025.09.23	2026.09.22
11	Filter	MICRO-TRONICS	BRC50705-02	18	2025.09.23	2026.09.22
12	RE Software	EZ	EZ-EMC_RE	Ver.AIT-03A	N/A	N/A

☒ **Conducted Emission Test Equipment (AiT shiled room)**

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due
1	EMI Test Receiver	R&S	ESPI	100771	2025.09.23	2026.09.22
2	LISN	R&S	NNLK 8129	8130179	2025.09.23	2026.09.22
3	ISN	TESEQ	T800	29429	2025.09.23	2026.09.22
4	Pulse Limiter	R&S	ESH3-Z2	102789	2025.09.23	2026.09.22
5	CE Software	EZ	EZ-EMC_CE	Ver.AIT-03A	N/A	N/A

Note: ☐ is not applicable in this Test Report. ☒ is applicable in this test report.

3 TEST CONDITIONS AND RESULTS

3.1 Conducted Emission

LIMIT

For unintentional device, according to § 15.107(a) Line Conducted Emission Limits is as following：

FREQUENCY (MHz)	☐Class A (dBuV)		☒Class B (dBuV)	
	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

TEST PROCEDURE

a) The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. The EUT is a tabletop system; a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.4-2014.

b) Support equipment, if needed, was placed as per ANSI C63.4-2014.

c) All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4-2014.

d) The EUT received AC120V/60Hz power through a Line Impedance Stabilization Network (LISN) which supplied power source and was grounded to the ground plane.

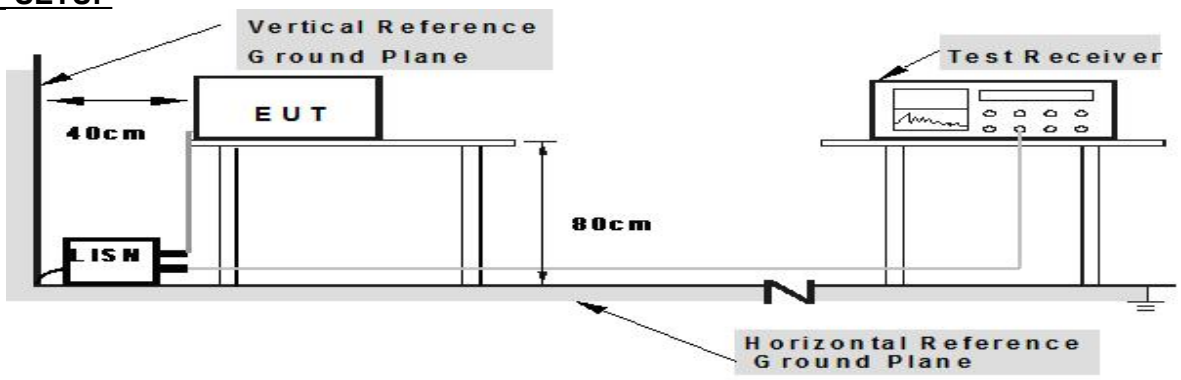
e) All support equipments received AC power from a second LISN, if any.

f) The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.

g) Analyzer / Receiver scanned from 150 KHz to 30MHz for emissions in each of the test modes.

h) During the above scans, the emissions were maximized by cable manipulation.

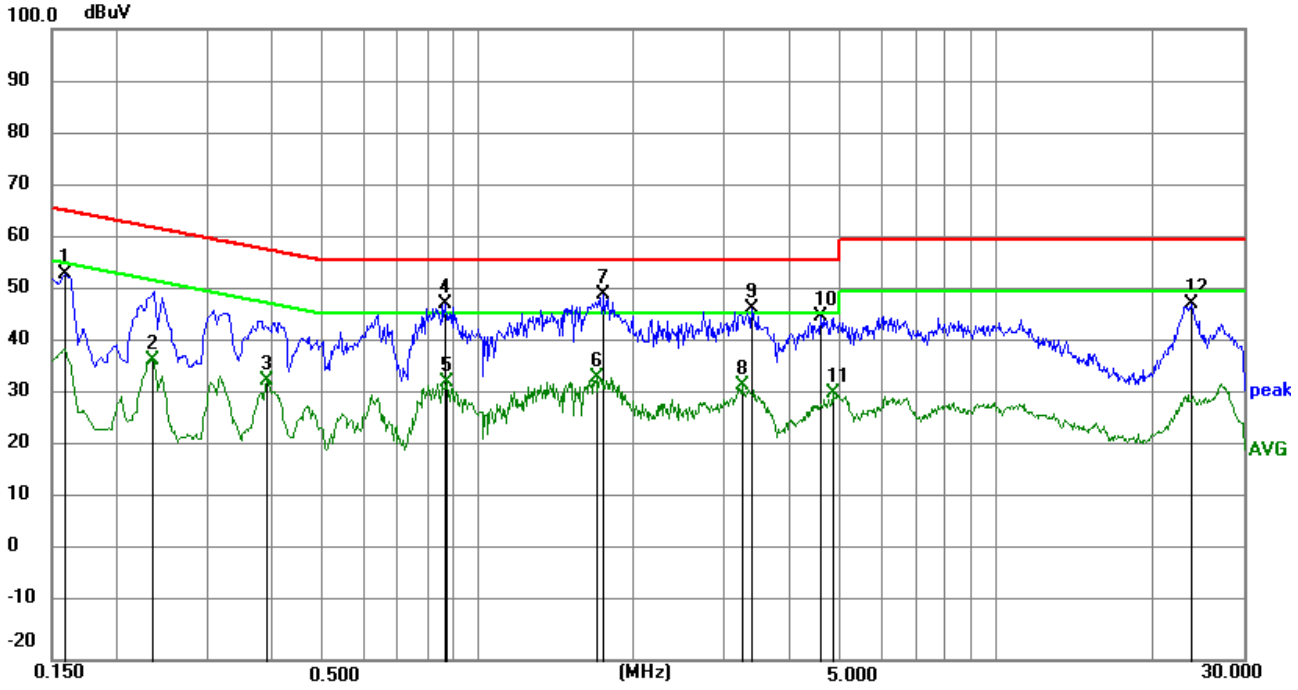
TEST SETUP



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

TEST RESULTS

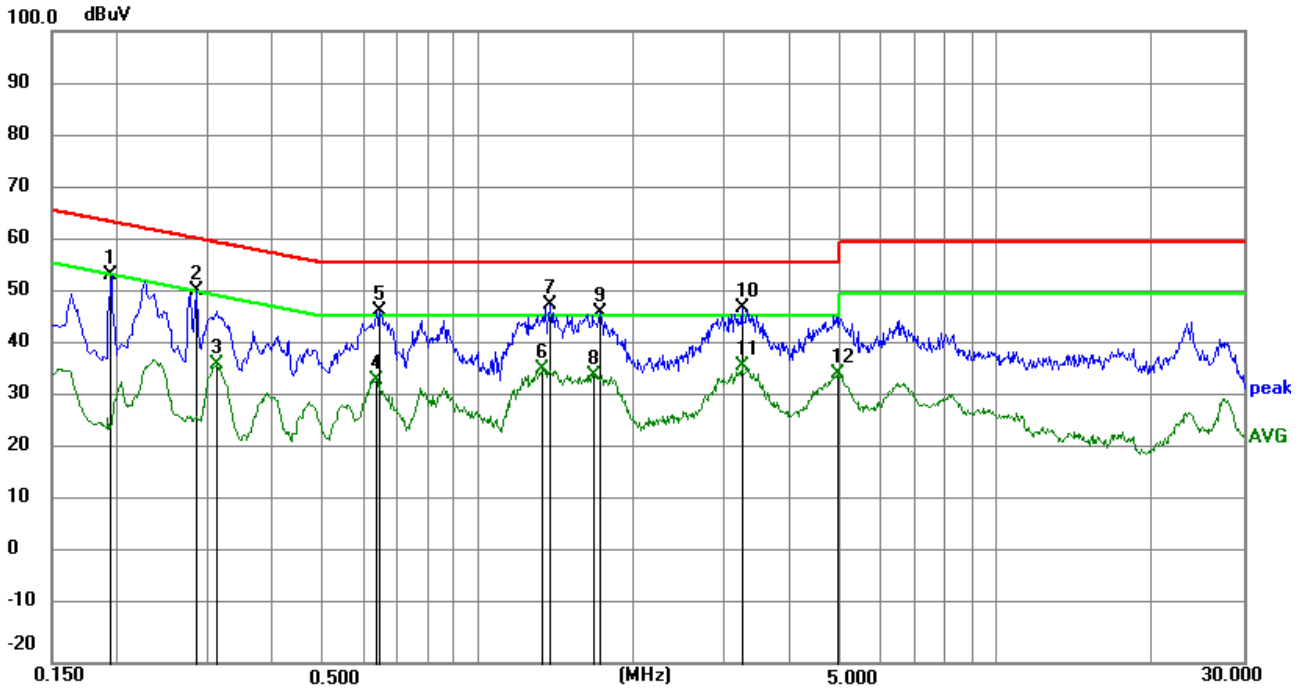
Test Mode	Mode 1	Line:	L



Remark: Correct Factor = Insertion loss of LISN + Cable loss + Insertion loss of Pulse Limiter;
Measurement Result = Reading Level +Correct Factor;
Margin = Measurement Result- Limit

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1590	42.09	11.21	53.30	65.52	-12.22	peak
2	0.2353	26.00	11.06	37.06	52.26	-15.20	AVG
3	0.3885	21.99	11.06	33.05	48.10	-15.05	AVG
4	0.8655	36.64	11.06	47.70	56.00	-8.30	peak
5	0.8700	21.76	11.06	32.82	46.00	-13.18	AVG
6	1.6980	22.79	11.05	33.84	46.00	-12.16	AVG
7	1.7475	38.41	11.05	49.46	56.00	-6.54	peak
8	3.2324	21.25	11.02	32.27	46.00	-13.73	AVG
9	3.3720	35.76	11.14	46.90	56.00	-9.10	peak
10	4.5780	34.34	11.14	45.48	56.00	-10.52	peak
11	4.8433	19.66	11.14	30.80	46.00	-15.20	AVG
12	23.7840	35.49	12.35	47.84	60.00	-12.16	peak

Test Mode	Mode 1	Line:	N



Remark: Correct Factor = Insertion loss of LISN + Cable loss + Insertion loss of Pulse Limiter;
Measurement Result = Reading Level +Correct Factor;

Margin = Measurement Result- Limit

No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1949	42.85	10.98	53.83	63.83	-10.00	peak
2	0.2850	39.77	11.00	50.77	60.67	-9.90	peak
3	0.3120	25.73	11.00	36.73	49.92	-13.19	AVG
4	0.6360	22.70	10.99	33.69	46.00	-12.31	AVG
5	0.6450	35.73	10.99	46.72	56.00	-9.28	peak
6	1.3290	24.79	10.99	35.78	46.00	-10.22	AVG
7	1.3740	36.92	10.99	47.91	56.00	-8.09	peak
8	1.6800	23.75	10.99	34.74	46.00	-11.26	AVG
9	1.7250	35.51	10.99	46.50	56.00	-9.50	peak
10	3.2324	36.43	10.95	47.38	56.00	-8.62	peak
11	3.2324	25.43	10.95	36.38	46.00	-9.62	AVG
12	4.9335	23.75	11.06	34.81	46.00	-11.19	AVG

3.2 Radiated Emission

LIMITS

LIMITS OF RADIATED EMISSION MEASUREMENT (Below 1000MHz)

FREQUENCY (MHz)	☐Class A (at 10m)	☒Class B (at 3m)
	dBuV/m	dBuV/m
30 ~ 88	39.0	40.0
88 ~ 216	43.5	43.5
216 ~ 960	46.5	46.0
Above 960	49.5	54.0

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000MHz)

FREQUENCY (MHz)	Class A (at 3m) dBuV/m		Class B (at 3m) dBuV/m	
	Peak	Avg	Peak	Avg
Above 1000	80	60	74	54

Notes:

1) The limit for radiated test was performed according to as following: CISPR 22/ FCC PART 15B /ICES-003.
2) The tighter limit applies at the band edges.
3) Emission level (dBuV/m)=20log Emission level (uV/m).

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 10 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.

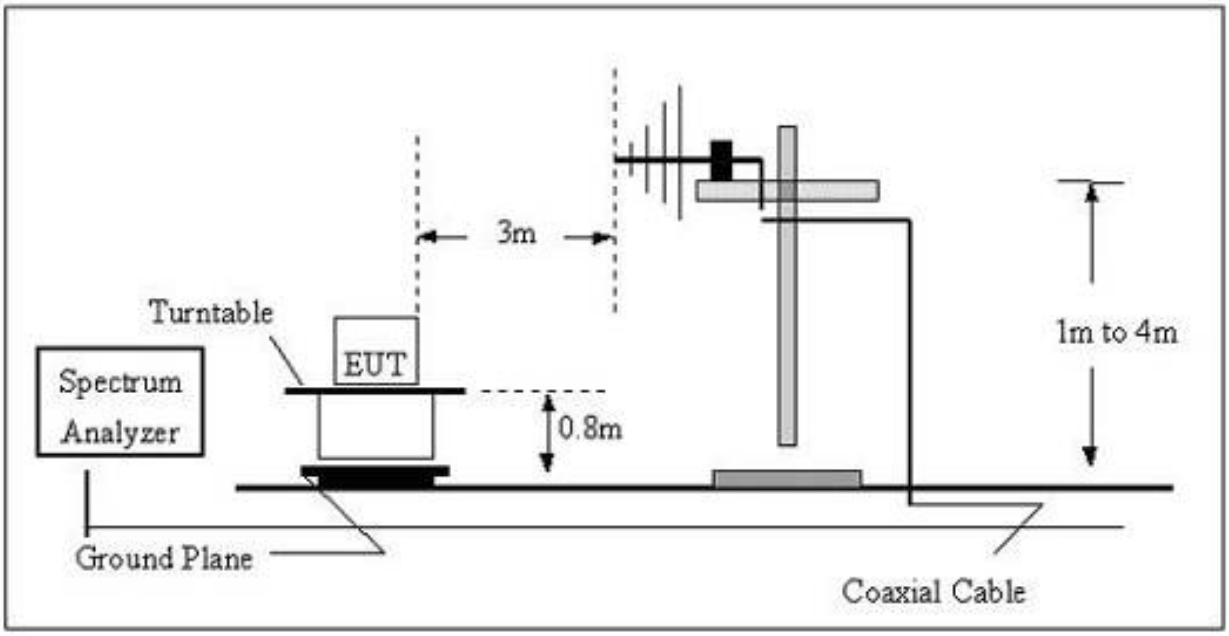
d) The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured, above 1G Average detector mode will be instead.

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.

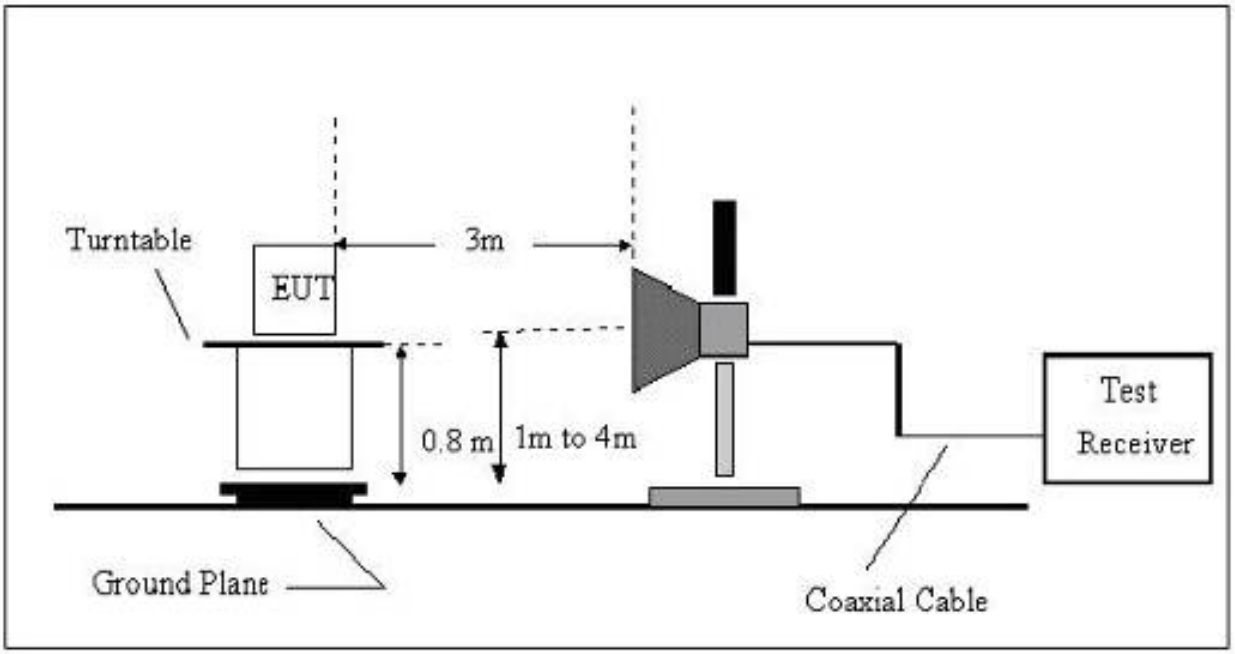
f) For the actual test configuration, please refer to the related Item –EUT Test Photos.

TEST SETUP

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

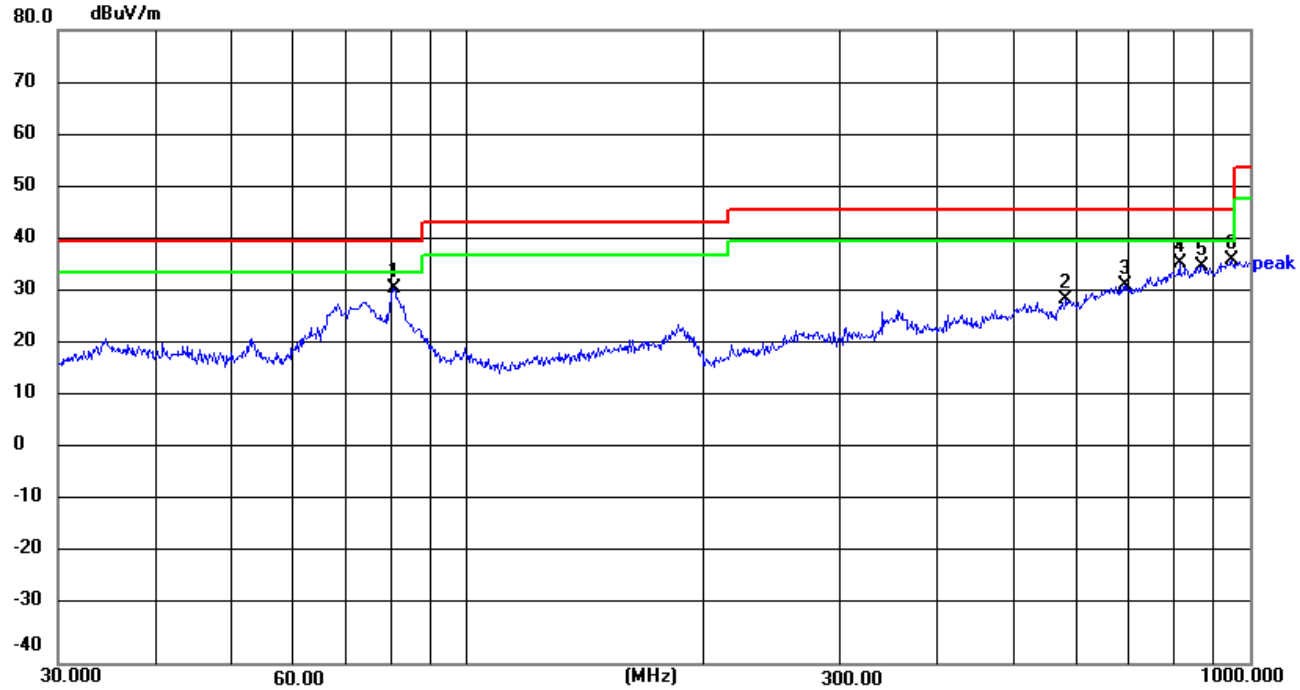


(B) Radiated Emission Test Set-UP Frequency Above 1GHz



30-1GHz:

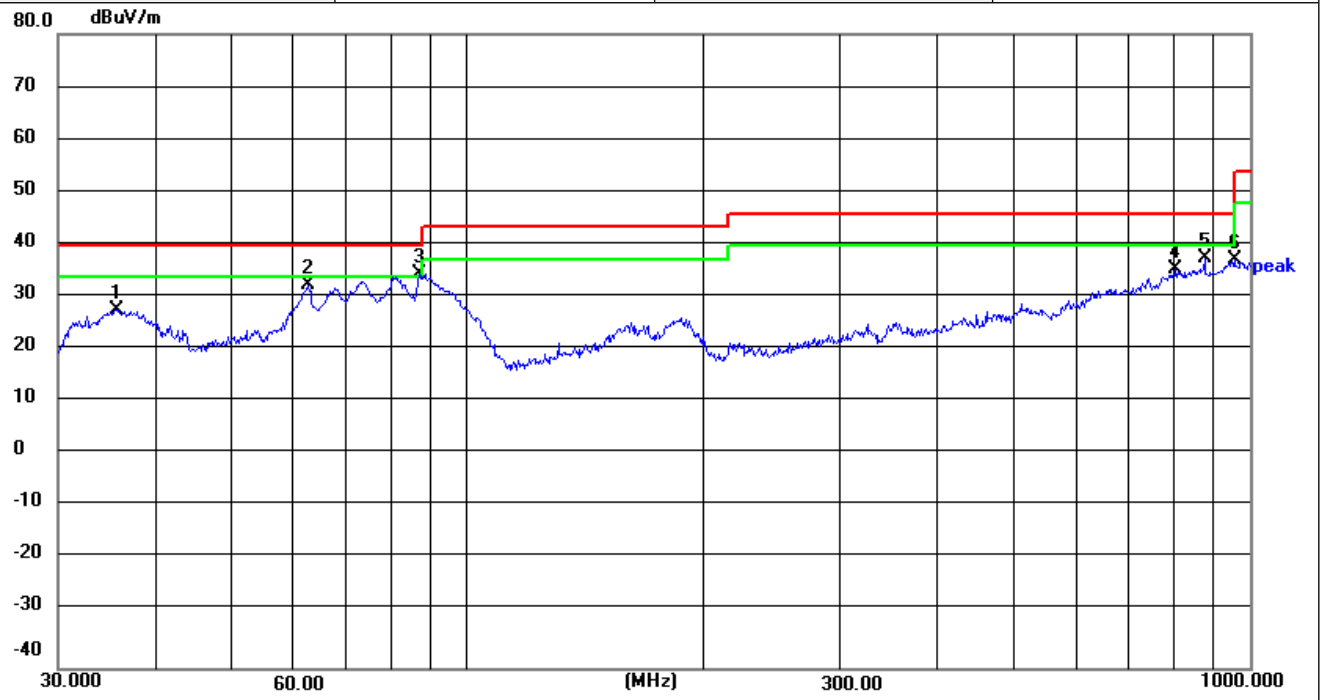
Test mode:	Mode 1	Polarization:	Horizontal



Remark:
Emission Level = Reading + Factor;
Factor = Antenna Factor + Cable Loss – Pre-amplifier;
Margin= Emission Level - Limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	80.6442	44.75	-13.68	31.07	40.00	-8.93	peak
2	582.7425	30.48	-1.37	29.11	46.00	-16.89	peak
3	691.9867	30.47	1.36	31.83	46.00	-14.17	peak
4	813.1115	31.83	3.98	35.81	46.00	-10.19	peak
5	869.1302	30.21	5.10	35.31	46.00	-10.69	peak
6	948.7610	30.52	5.89	36.41	46.00	-9.59	peak

Test mode:	Mode 1	Polarization:	Vertical

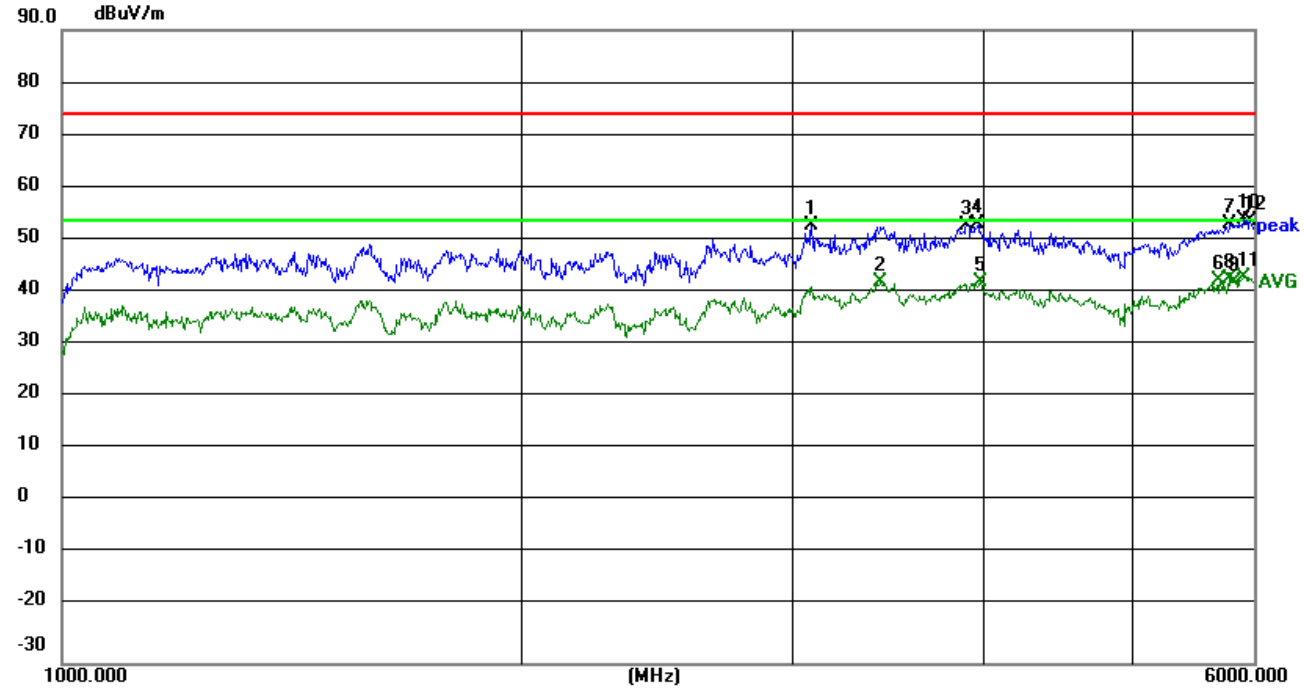


Remark:
Emission Level = Reading + Factor;
Factor = Antenna Factor + Cable Loss – Pre-amplifier;
Margin= Emission Level - Limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	35.6240	37.72	-9.78	27.94	40.00	-12.06	peak
2	62.6505	43.24	-10.64	32.60	40.00	-7.40	peak
3	86.8067	48.33	-13.65	34.68	40.00	-5.32	peak
4	804.6027	31.84	3.82	35.66	46.00	-10.34	peak
5	875.2470	32.55	5.01	37.56	46.00	-8.44	peak
6	955.4380	31.39	5.97	37.36	46.00	-8.64	peak

1GHz-6GHz:

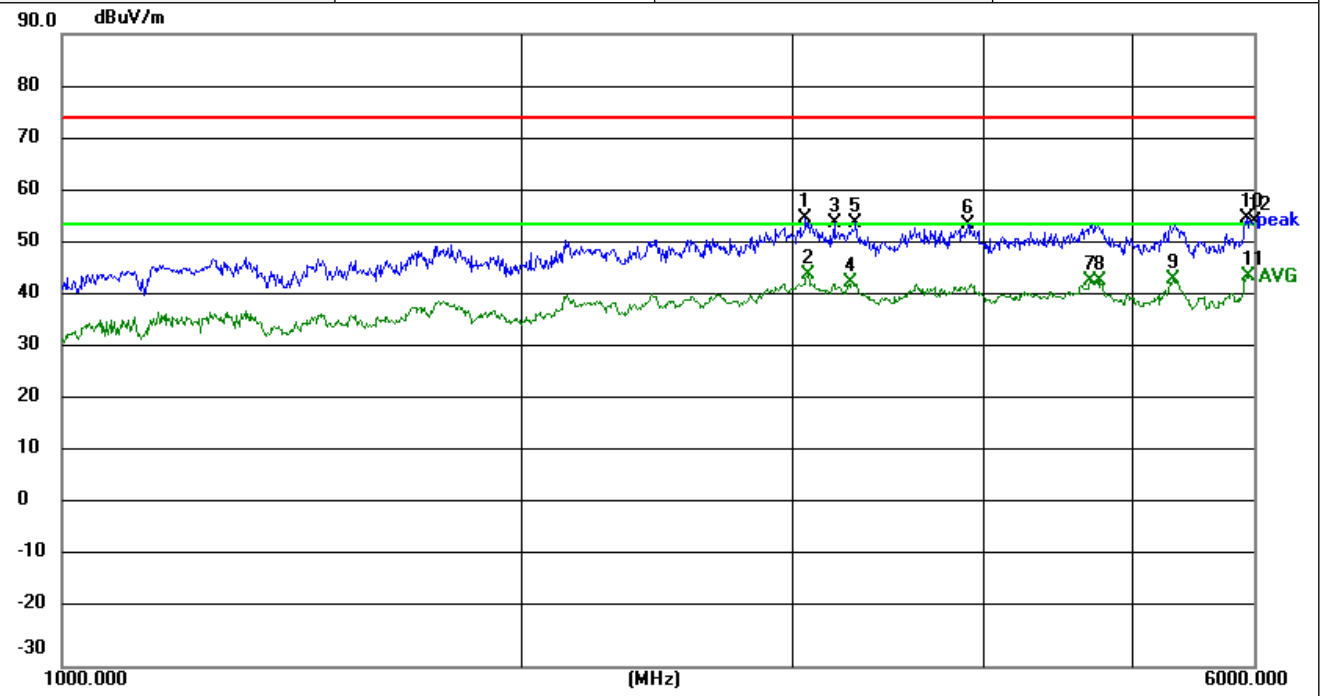
Test mode:	Mode 1	Polarization:	Horizontal



Remark:
Emission Level = Reading + Factor;
Factor = Antenna Factor + Cable Loss – Pre-amplifier;
Margin= Emission Level - Limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	3086.435	54.37	-1.47	52.90	74.00	-21.10	peak
2	3424.443	43.14	-0.81	42.33	54.00	-11.67	AVG
3	3895.981	49.89	3.08	52.97	74.00	-21.03	peak
4	3966.416	49.60	3.60	53.20	74.00	-20.80	peak
5	3980.656	38.69	3.70	42.39	54.00	-11.61	AVG
6	5706.410	38.65	3.95	42.60	54.00	-11.40	AVG
7	5788.796	49.44	3.96	53.40	74.00	-20.60	peak
8	5788.796	38.86	3.96	42.82	54.00	-11.18	AVG
9	5840.889	38.42	3.96	42.38	54.00	-11.62	AVG
10	5904.021	50.21	3.97	54.18	74.00	-19.82	peak
11	5914.609	39.30	3.97	43.27	54.00	-10.73	AVG
12	5967.835	49.82	3.98	53.80	74.00	-20.20	peak

Test mode:	Mode 1	Polarization:	Vertical

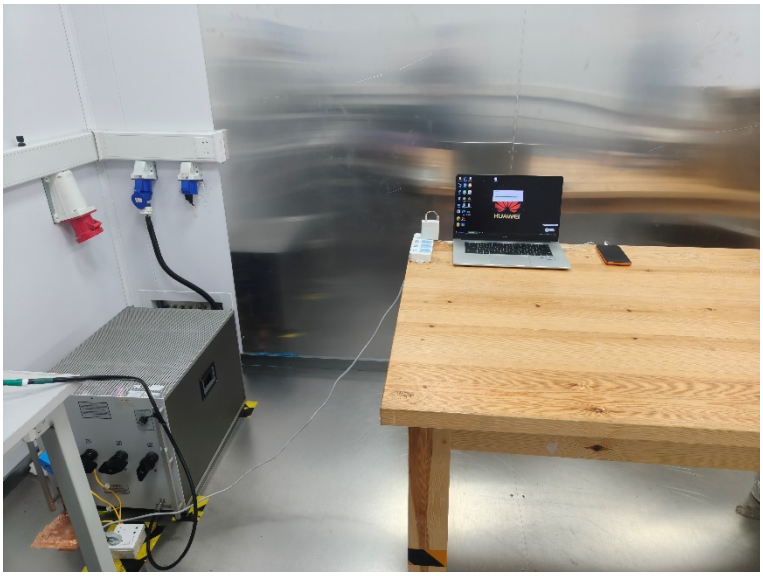


Remark:
Emission Level = Reading + Factor;
Factor = Antenna Factor + Cable Loss – Pre-amplifier;
Margin= Emission Level - Limit.

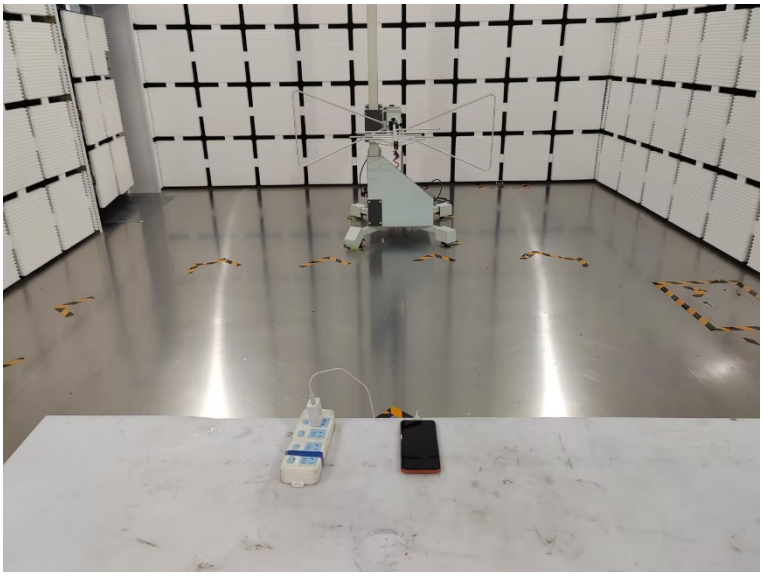
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	3058.908	56.61	-1.54	55.07	74.00	-18.93	peak
2	3069.889	45.87	-1.51	44.36	54.00	-9.64	AVG
3	3193.317	55.39	-1.22	54.17	74.00	-19.83	peak
4	3280.305	43.93	-1.08	42.85	54.00	-11.15	AVG
5	3297.985	55.11	-1.05	54.06	74.00	-19.94	peak
6	3902.968	50.76	3.12	53.88	74.00	-20.12	peak
7	4694.016	38.22	5.07	43.29	54.00	-10.71	AVG
8	4761.784	38.29	5.06	43.35	54.00	-10.65	AVG
9	5311.742	38.99	4.38	43.37	54.00	-10.63	AVG
10	5935.842	51.01	3.97	54.98	74.00	-19.02	peak
11	5957.151	40.10	3.98	44.08	54.00	-9.92	AVG
12	6000.000	50.65	3.98	54.63	74.00	-19.37	peak

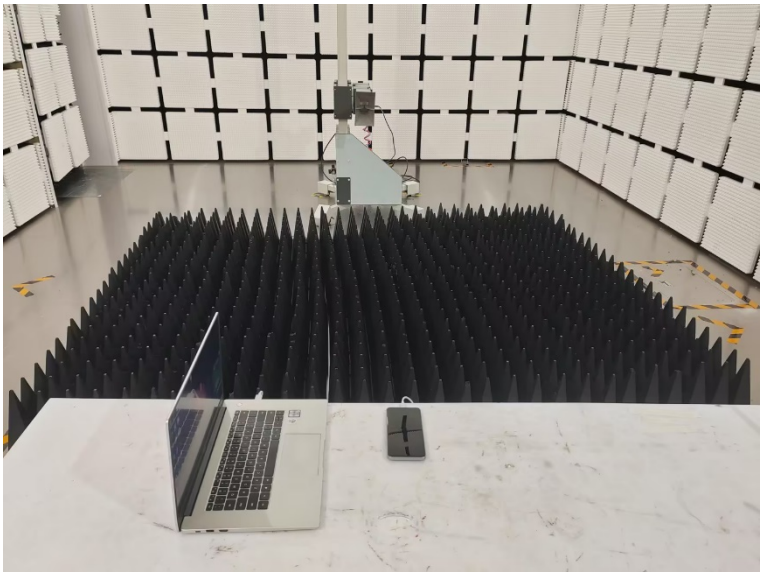
4 Test Setup Photographs of EUT

Conducted Emission



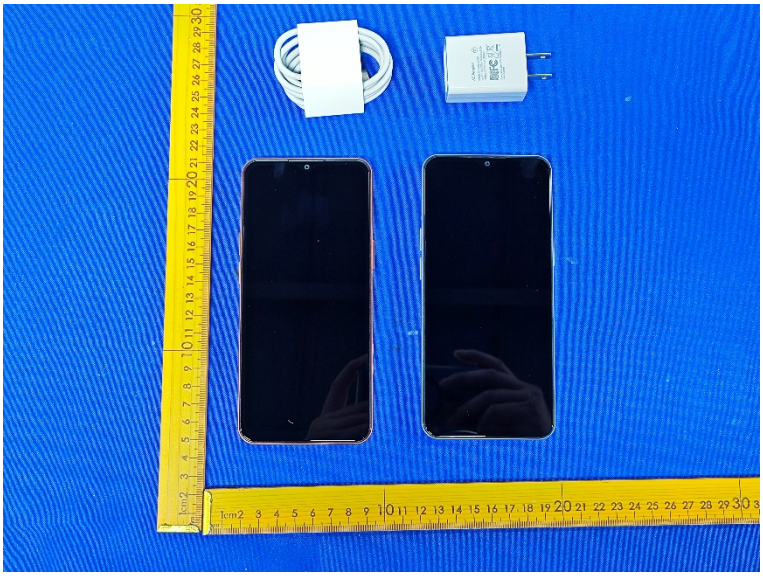
Radiated Emission





5 Photographs of EUT

External Photos

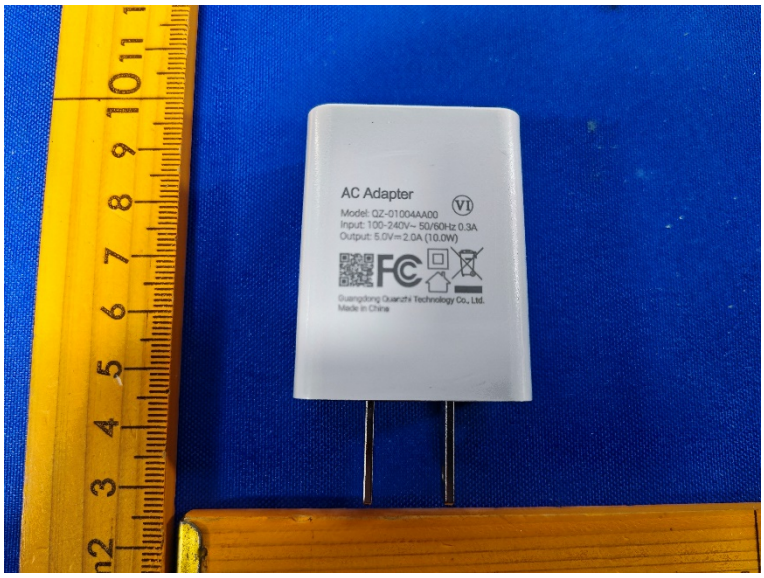
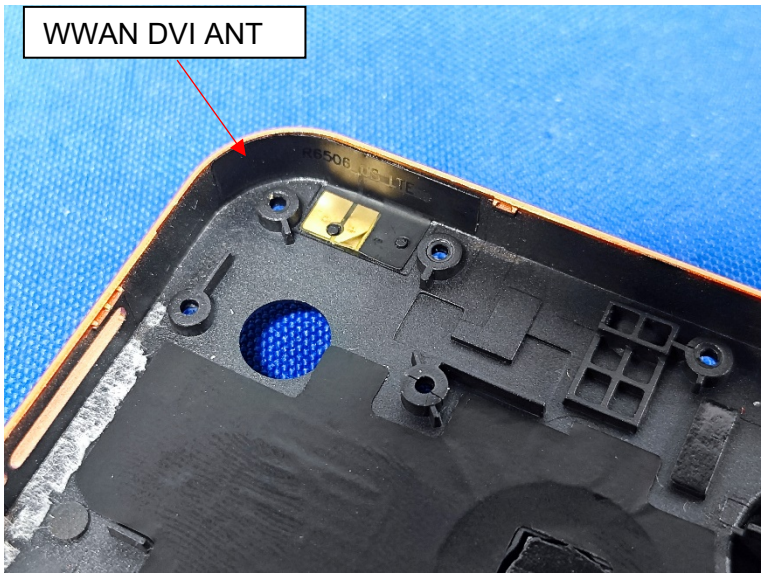


Blackview

Blackview

Blackview

Blackview


AC Adapter
Model: QZ-01004AA00
Input: 100-240V~ 50/60Hz 0.3A
Output: 5.0V⎓2.0A (10.0W)
Guangdong Quanzhi Technology Co., Ltd.
Made in China

Internal photos