



REPORT No.: SZ25090313E01

TEST REPORT

APPLICANT : DrKumo Inc.

PRODUCT NAME : Tablet

MODEL NAME : Drkumo

BRAND NAME : XL100

FCC ID : 2BP5Q-XL100

STANDARD(S) : 47 CFR Part 15 Subpart B

RECEIPT DATE : 2025.06.09

TEST DATE : 2025.06.10-2025.08.20

ISSUE DATE : 2025.08.21



Edited by:

Chen Bilian
Chen Bilian(Rapporteur)

Approved by:

Xiao Xiong
Xiao Xiong(Supervisor)

NOTE: This document is issued by Shenzhen Morlab Communications Technology Co., Ltd., the test report shall not be reproduced except in full without prior written permission of the company. The test results apply only to the particular sample(s) tested and to the specific tests carried out which is available on request for validation and information confirmed at our website.

MORLAB

Shenzhen Morlab Communications Technology Co., Ltd.
FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road,
Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

Tel: 86-755-36698555

Http://www.morlab.cn

Fax: 86-755-36698525

E-mail: service@morlab.cn





DIRECTORY

1. Technical Information	4
1.1. Applicant and Manufacturer Information	4
1.2. Equipment Under Test (EUT) Description	4
2. Test Results	6
2.1. Applied Reference Documents	6
2.2. EUT Setup and Operating Conditions	7
3. 47 CFR Part 15B Requirements	9
3.1. Conducted Emission	9
3.2. Radiated Emission	13
Annex A Photographs of Test Setup	20
Annex B Test Uncertainty	20
Annex C Testing Laboratory Information	21



REPORT No.: SZ25090313E01

Change History		
Version	Date	Reason for change
1.0	2025-09-11	First edition



1. Technical Information

Note: Provide by applicant.

1.1. Applicant and Manufacturer Information

Applicant:	DrKumo Inc.
Applicant Address:	6850 Lincoln Ave. STE 102 Buena Park, CA 90620, USA.
Manufacturer:	DrKumo Inc.
Manufacturer Address:	6850 Lincoln Ave. STE 102 Buena Park, CA 90620, USA.

1.2. Equipment Under Test (EUT) Description

Product Name:	Tablet
EUT No.:	1#
Brand Name	Drkumo
Model Name	XL100
Model Difference	N/A
Hardware Version:	AP37_P1
Software Version:	HPP-AP37-1.0.4
Tx Frequency:	GSM850: 824.2 MHz ~ 848.8 MHz PCS1900: 1850 MHz ~ 1910 MHz WCDMA Band II: 1850 MHz ~ 1910 MHz WCDMA Band IV: 1710 MHz ~ 1755 MHz WCDMA Band V: 826.4 MHz ~ 846.6 MHz LTE Band 2: 1850 MHz ~ 1910 MHz LTE Band 4: 1710 MHz ~ 1755 MHz LTE Band 5: 824 MHz ~ 849 MHz LTE Band 7: 2500 MHz ~ 2570 MHz LTE Band 12: 699 MHz ~ 716 MHz LTE Band 13: 777 MHz ~ 787 MHz LTE Band 25: 1850 MHz ~ 1915 MHz LTE Band 26: 814 MHz ~ 849 MHz LTE Band 30: 2305 MHz ~ 2315 MHz LTE Band 38: 2570 MHz ~ 2620 MHz LTE Band 41: 2496 MHz ~ 2690 MHz LTE Band 66: 1710 MHz ~ 1780 MHz LTE Band 71: 663 MHz ~ 698 MHz 802.11b/g/n: 2412 MHz ~ 2462 MHz



	802.11a/ac/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5720 MHz; 5745 MHz ~ 5825 MHz Bluetooth/BLE: 2402 MHz ~ 2480 MHz	
Rx Frequency:	GSM850: 824.2 MHz ~ 848.8 MHz PCS1900: 1850 MHz ~ 1910 MHz WCDMA Band II: 1850 MHz ~ 1910 MHz WCDMA Band IV: 1710 MHz ~ 1755 MHz WCDMA Band V: 826.4 MHz ~ 846.6 MHz LTE Band 2: 1930 MHz ~ 1990 MHz LTE Band 4: 2110 MHz ~ 2155 MHz LTE Band 5: 869 MHz ~ 894 MHz LTE Band 7: 2620 MHz ~ 2690 MHz LTE Band 12: 729 MHz ~ 746 MHz LTE Band 13: 746 MHz ~ 756 MHz LTE Band 25: 1930 MHz ~ 1995 MHz LTE Band 26: 859 MHz ~ 894 MHz LTE Band 30: 2350 MHz ~ 2360 MHz LTE Band 38: 2570 MHz ~ 2620 MHz LTE Band 41: 2496 MHz ~ 2690 MHz LTE Band 66: 2110 MHz ~ 2200 MHz LTE Band 71: 617 MHz ~ 652 MHz 802.11b/g/n: 2412 MHz ~ 2462 MHz 802.11a/ac/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5500 MHz ~ 5720 MHz; 5745 MHz ~ 5825 MHz Bluetooth/BLE: 2402 MHz ~ 2480 MHz	
Accessory:	Battery	
	Brand Name:	hotpepper
	Model No.:	HLP2504G50
	Serial No.:	N/A
	Capacity:	5000mAh
	Rated Voltage:	3.8V
	Charge Limit:	4.35V
	Manufacturer:	Shenzhen Aerospace Electronic Co., Ltd.

Note:

1. For a more detailed description, please refer to specification or user's manual supplied by the applicant and/or manufacturer.



2. Test Results

2.1. Applied Reference Documents

The objective of the report is to perform testing according to 47 CFR Part 15 Subpart B:

No.	Identity	Document Title
1	47 CFR Part 15	Radio Frequency Devices

Test detailed items/section required by FCC rules and results are as below:

No.	Section	Description	Test Date	Test Engineer	Result	Method Determination Remark
1	15.107	Conducted Emission	2025.08.06	Wang Yapeng Fan Zehang	PASS	/
2	15.109	Radiated Emission	2025.08.06	Wang Deyong	PASS	/

Note 1: The tests were performed according to the method of measurements prescribed in ANSI C63.4-2014.

Note 2: Additions to, deviation, or exclusions from the method shall be judged in the "method determination" column of add, deviate or exclude from the specific method shall be explained in the "Remark" of the above table.

Note 3: When the test result is a critical value, we will use the measurement uncertainty give the judgment result based on the 95% confidence intervals.



2.2. EUT Setup and Operating Conditions

Note: All of the following test modes are tested in all the test items.

Test Item	
Mode 1	: EUT + GSM850 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 2	: EUT + GSM1900 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 3	: EUT + WCDMA Band II Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 4	: EUT + WCDMA Band IV Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 5	: EUT + WCDMA Band V Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 6	: EUT + LTE Band 2 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 7	: EUT + LTE Band 4 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 8	: EUT + LTE Band 5 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 9	: EUT + LTE Band 7 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 10	: EUT + LTE Band 12 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 11	: EUT + LTE Band 13 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 12	: EUT + LTE Band 25 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 13	: EUT + LTE Band 26 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 14	: EUT + LTE Band 38 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 15	: EUT + LTE Band 30 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 16	: EUT + LTE Band 41 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 17	: EUT + LTE Band 66 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card



Mode 18 :	EUT + LTE Band 71 Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + AC Adapter + USB Cable + SIM Card
Mode 19 :	EUT + GSM/WCDMA/LTE Idle + Bluetooth Idle + 2.4/5G WLAN Idle + Battery + USB Cable + SIM Card + PC + Data Transmission Mode+ Rear Camera Mode+ Front Camera Mode+ Play 1kHz Color Bar Video
Remark: The above test mode in boldface (Mode 11) was the worst case of conducted emission test, only the test data of this mode was reported. The above test mode in boldface (Mode 14) was the worst case of radiated emission test, only the test data of this mode was reported.	

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

Temperature (°C):	15 - 35
Relative Humidity (%):	30 - 60
Atmospheric Pressure (kPa):	86 - 106

3. 47 CFR Part 15B Requirements

3.1. Conducted Emission

3.1.1. Requirement

According to FCC section 15.107, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the band 150kHz to 30MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 Ω line impedance stabilization network (LISN).

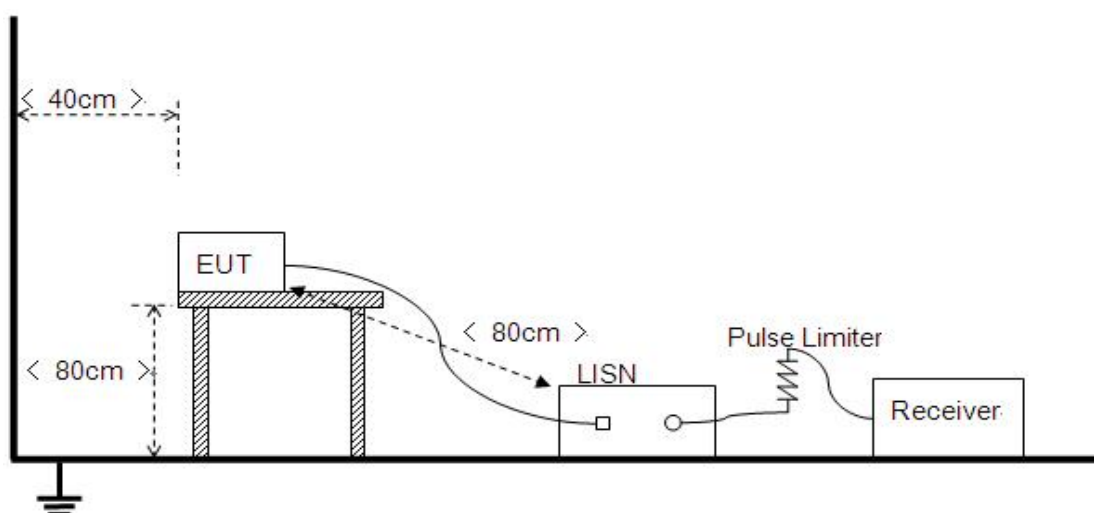
Frequency Range (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

Note:

- The limit subjects to the Class B digital device.
- The lower limit shall apply at the band edges.
- The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50MHz.

3.1.2. Test Setup

Please refer to Annex A for the photographs of the Test Configuration.





The EUT is placed on a 0.8m high insulating table, which stands on the grounded conducting floor, and keeps 0.4m away from the grounded conducting wall. The EUT is connected to the power mains through a LISN which provides 50Ω/50μH of coupling impedance for the measuring instrument. A Pulse Limiter is used to protect the measuring instrument. The factors of the whole test system are calibrated to correct the reading.

The power strip or extension cord has been investigated to make sure that the LISN integrity is maintained with respect to the impedance characteristics as prescribed in ANSI C63.4-2014 at Clause 4.3.

3.1.3. Test Result

Set RBW=9 kHz, VBW=30 kHz. The maximum conducted interference is searched using Peak (PK), Quasi-peak (QP) and Average (AV) detectors; the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. All test modes are considered, refer to recorded points and plots below.

The measurement results are obtained as below:

$$E [\text{dB}\mu\text{V}] = U_R [\text{dB}\mu\text{V}] + L_{\text{Cable loss}} [\text{dB}] + A_{\text{Factor}} [\text{dB}]$$

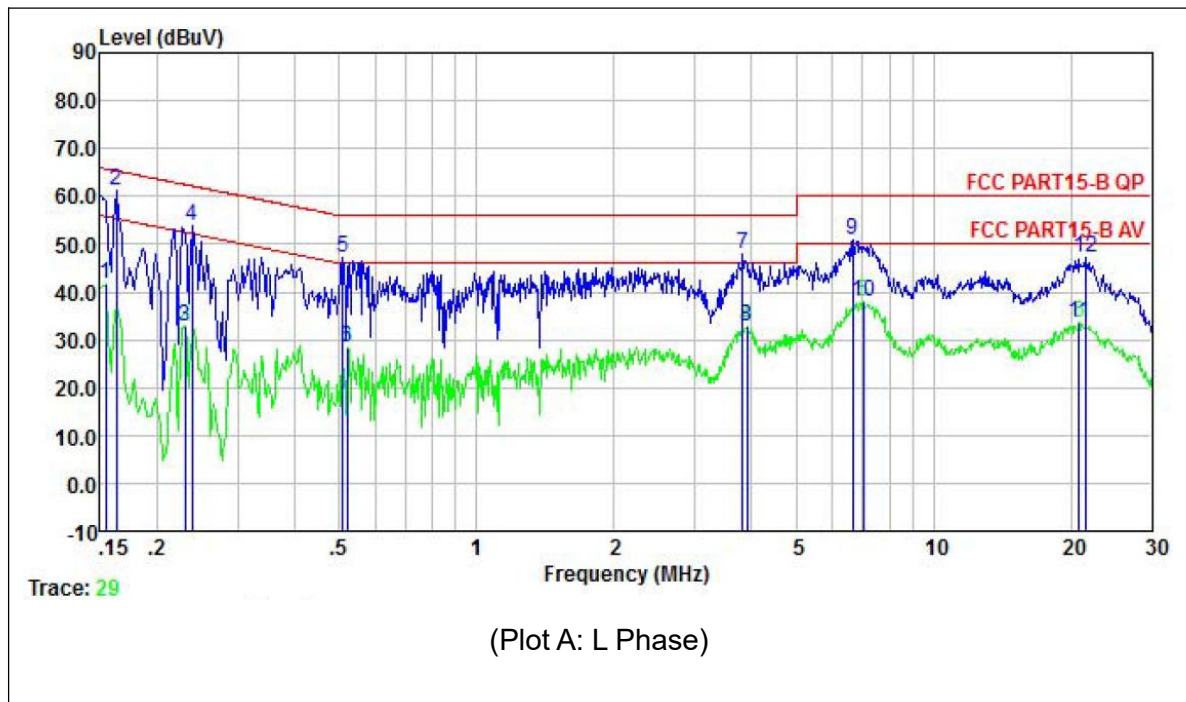
U_R : Receiver Reading

A_{Factor} : Voltage Division Factor of LISN

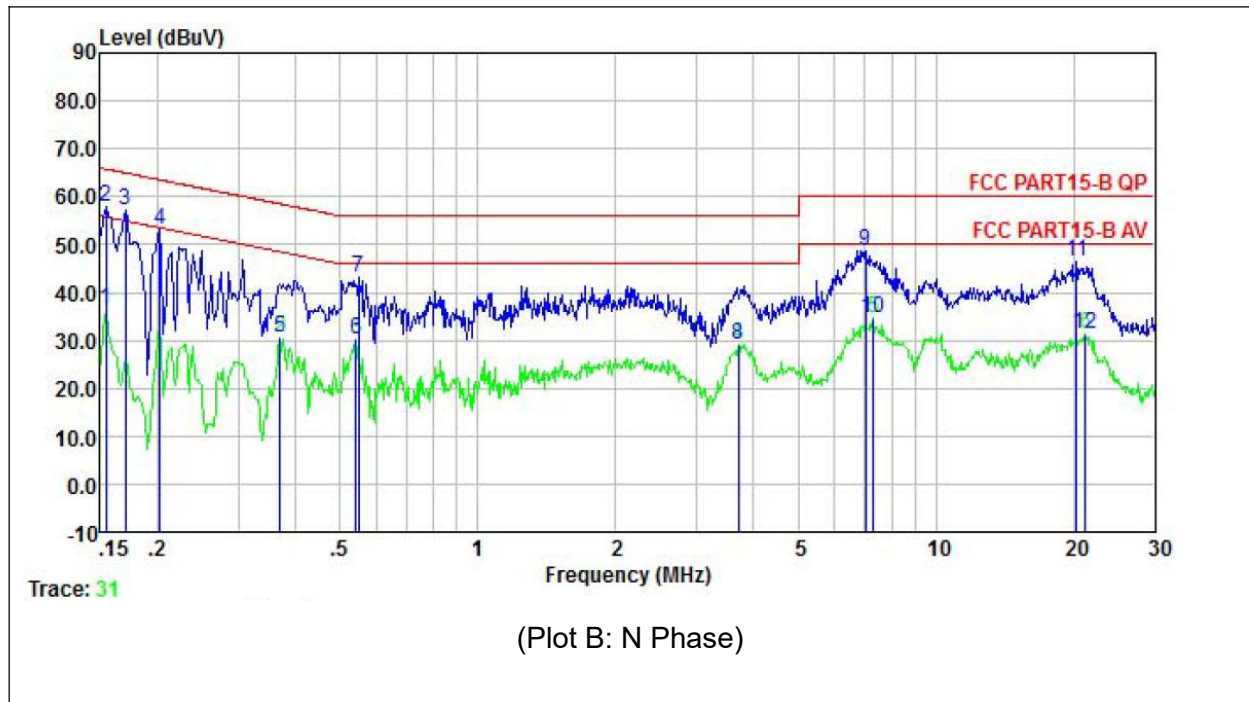
$L_{\text{Cable loss}}$: Correction Factor Contains Pulse Limiter and Cable

During the test, the total correction Factor $L_{\text{Cable loss}}$ and A_{Factor} were built in test software.

A. Test Plot and Suspicious Points:



	Freq	Read Level	LISN Factor	Aux Factor	Aux2 Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dB	dB	dBuV	dBuV	dB	
1	0.154	21.54	10.19	0.00	9.88	0.01	41.62	55.78	-14.16	Average
2	0.162	41.21	10.17	0.00	9.88	0.01	61.27	65.34	-4.07	QP
3	0.230	12.98	10.10	0.00	9.88	0.02	32.98	52.44	-19.46	Average
4	0.238	33.72	10.10	0.00	9.88	0.02	53.72	62.17	-8.45	QP
5	0.510	26.94	10.16	0.00	9.88	0.03	47.01	56.00	-8.99	QP
6	0.521	8.14	10.16	0.00	9.88	0.03	28.21	46.00	-17.79	Average
7	3.820	27.66	10.13	0.00	9.89	0.08	47.76	56.00	-8.24	QP
8	3.901	12.84	10.12	0.00	9.89	0.08	32.93	46.00	-13.07	Average
9	6.662	30.45	10.39	0.00	9.90	0.10	50.84	60.00	-9.16	QP
10	7.025	17.49	10.40	0.00	9.90	0.10	37.89	50.00	-12.11	Average
11	20.814	13.05	10.39	0.00	9.97	0.18	33.59	50.00	-16.41	Average
12	21.600	26.53	10.38	0.00	9.98	0.16	47.05	60.00	-12.95	QP



	Freq	Read Level	LISN Factor	Aux Factor	Aux2 Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dB	dB	dBuV	dBuV	dB	
1	0.154	16.54	10.20	0.00	9.88	0.01	36.63	55.78	-19.15	Average
2	0.154	37.75	10.20	0.00	9.88	0.01	57.84	65.78	-7.94	QP
3	0.170	37.09	10.20	0.00	9.88	0.01	57.18	64.94	-7.76	QP
4	0.202	32.98	10.20	0.00	9.88	0.04	53.10	63.54	-10.44	QP
5	0.369	10.43	10.11	0.00	9.88	0.03	30.45	48.52	-18.07	Average
6	0.541	9.90	10.25	0.00	9.88	0.03	30.06	46.00	-15.94	Average
7	0.549	23.07	10.26	0.00	9.88	0.02	43.23	56.00	-12.77	QP
8	3.700	9.03	10.20	0.00	9.89	0.08	29.20	46.00	-16.80	Average
9	7.025	28.40	10.30	0.00	9.90	0.10	48.70	60.00	-11.30	QP
10	7.290	14.23	10.30	0.00	9.90	0.10	34.53	50.00	-15.47	Average
11	20.270	25.58	10.60	0.00	9.96	0.19	46.33	60.00	-13.67	QP
12	21.147	10.48	10.59	0.00	9.97	0.17	31.21	50.00	-18.79	Average



3.2. Radiated Emission

3.2.1. Requirement

According to FCC section 15.109 (a), the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

Frequency Range (MHz)	Field Strength Limitation at 3m Measurement Dist	
	($\mu\text{V/m}$)	(dB $\mu\text{V/m}$)
30.0 - 88.0	100	20log 100
88.0 - 216.0	150	20log 150
216.0 - 960.0	200	20log 200
Above 960.0	500	20log 500

As shown in FCC section 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector. When average radiated emission measurements are specified in this part, including emission measurements below 1000MHz, there also is a limit on the radio frequency emissions, as measured using instrumentation with a peak detector function, corresponding to 20dB above the maximum permitted average limit for the frequency being investigated unless a different peak emission limit is otherwise specified in the rules.

Note:

- 1) The tighter limit shall apply at the boundary between two frequency range.
- 2) Limitation expressed in dB $\mu\text{V/m}$ is calculated by 20log Emission Level($\mu\text{V/m}$).

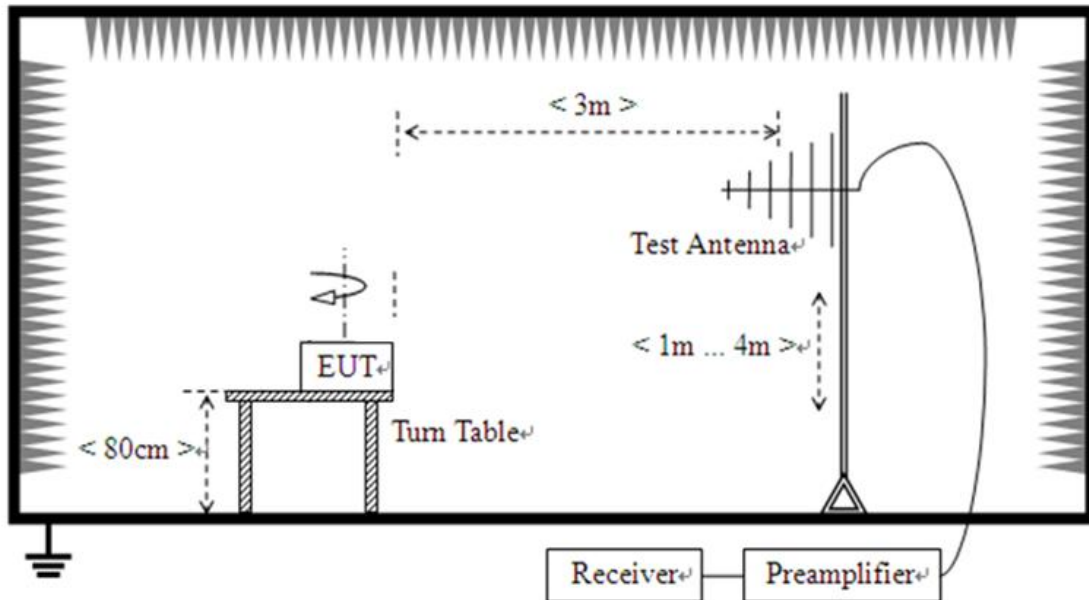
3.2.2. Frequency Range of Measurement

According to 15.33(b)(1), the frequency range of radiated measurement for the EUT is listed in the following table:

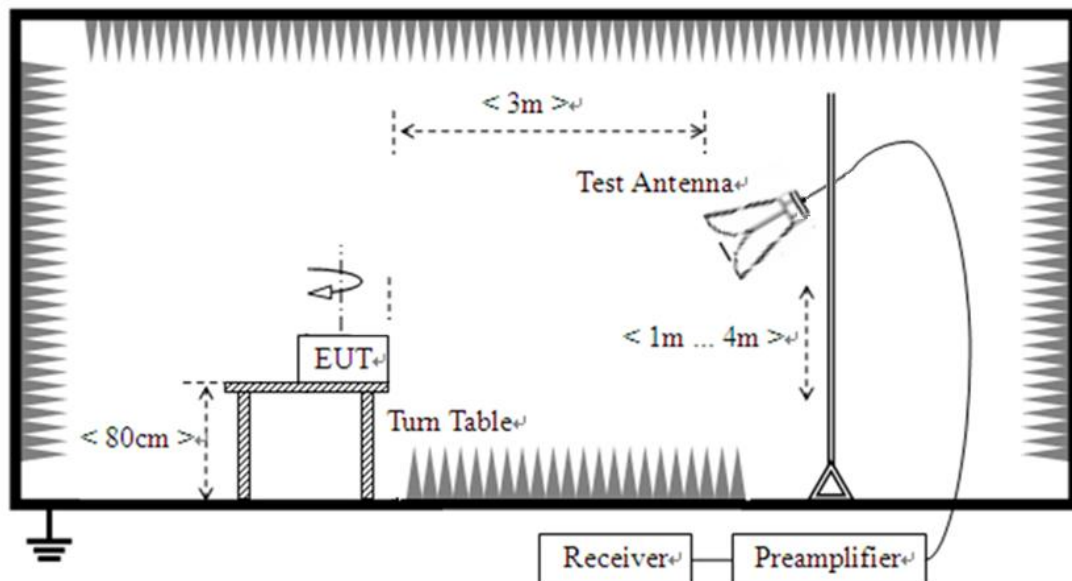
Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30.
1.705-108	1000.
108-500	2000.
500-1000	5000.
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower.

3.2.3. Test Setup

- 1) For radiated emissions from 30MHz to 1GHz



- 2) For radiated emissions above 1GHz





The test is performed in a 3m Semi-Anechoic Chamber; the antenna factor, cable loss and so on of the site (factors) is calculated to correct the reading. The EUT is placed on a 0.8m high insulating Turn Table, and keeps 3m away from the Test Antenna, which is mounted on a variable-height antenna master tower.

For the test Antenna:

In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength. The emission levels at both horizontal and vertical polarizations should be tested. For measurements above 1 GHz, keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response.

For measurements below 1GHz the resolution bandwidth is set to 120 kHz for peak detection measurements or 120kHz for quasi-peak detection measurements. Peak detection is used unless otherwise noted as quasi-peak.

For measurements above 1GHz the resolution bandwidth is set to 1MHz, the video bandwidth is set to 3MHz for peak measurements and as applicable for average measurements.

3.2.4. Test Result

The maximum radiated emission is searched using PK, QP and AV detectors; the emission levels more than the limits, and that have narrow margins from the limits will be re-measured with AV and QP detectors. Both the vertical and the horizontal polarizations of the Test Antenna are considered to perform the tests. All test modes are considered, refer to recorded points and plots below.

The amplitude of emissions (6GHz-40GHz) which are attenuated more than 20 dB below the permissible value need not be reported.

The measurement results are obtained as below:

$$E \text{ [dB}\mu\text{V/m]} = U_R \text{ [dB}\mu\text{V]} + A_T \text{ [dB]} + A_{\text{Factor}} \text{ [dB]}; A_T = L_{\text{Cable loss}} \text{ [dB]} - G_{\text{preamp}} \text{ [dB]}$$

A_T : Total correction Factor except Antenna

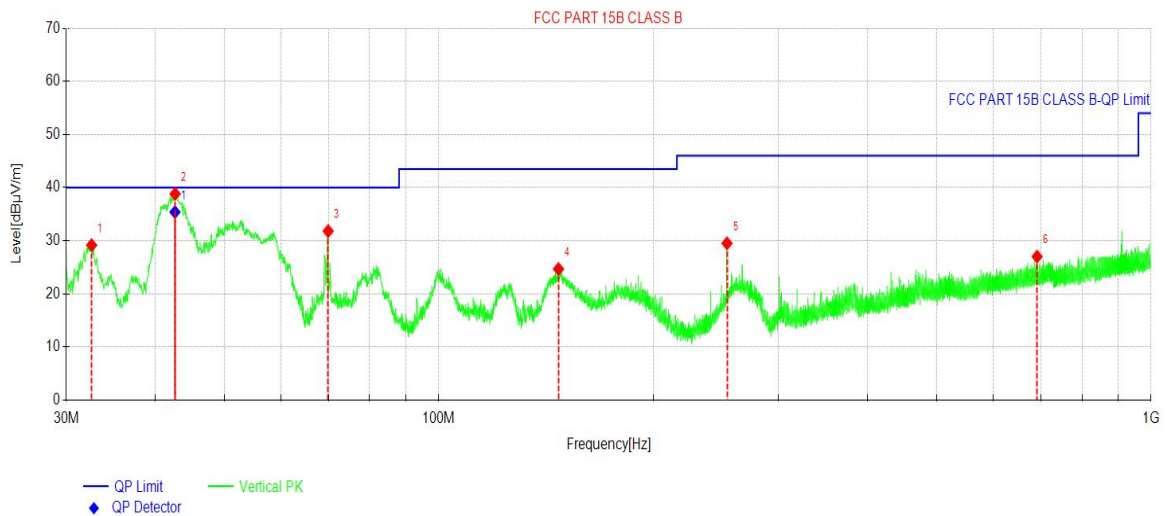
U_R : Receiver Reading

G_{preamp} : Preamplifier Gain

A_{Factor} : Antenna Factor at 3m

During the test, the total correction Factor A_T and A_{Factor} were built in test software.

Note: All radiated emission tests were performed in X, Y, Z axis direction, and only the worst axis test condition was recorded in this test report.



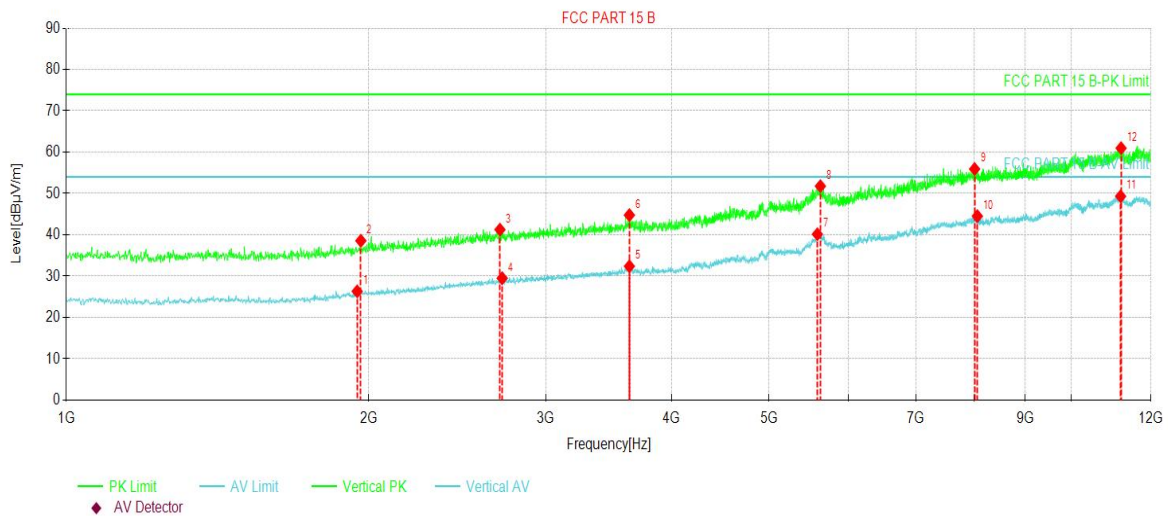
(Plot A: ANT-Vertical, 30MHz - 1GHz)

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity
1	32.5706	44.75	-15.58	29.17	40.00	10.83	PK	Vertical
2	42.6591	51.52	-12.71	38.81	40.00	1.19	PK	Vertical
3	69.9660	48.44	-16.62	31.82	40.00	8.18	PK	Vertical
4	147.2789	42.70	-18.02	24.68	43.50	18.82	PK	Vertical
5	253.9842	43.11	-13.60	29.51	46.00	16.49	PK	Vertical
6	692.0581	32.29	-5.28	27.01	46.00	18.99	PK	Vertical

Final Data List

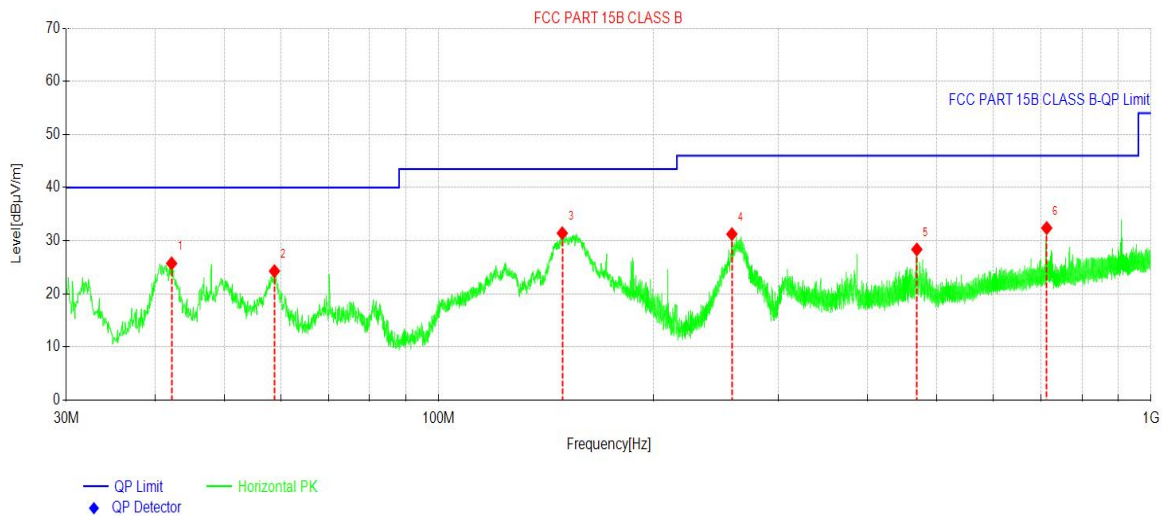
NO.	Freq. [MHz]	QP Reading [dBμV/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Angle [°]	Verdict
1	42.6351	48.11	-12.72	35.39	40.00	4.61	204.8	PASS



(Plot B: ANT-Vertical, 1GHz - 6GHz)

Suspected Data List

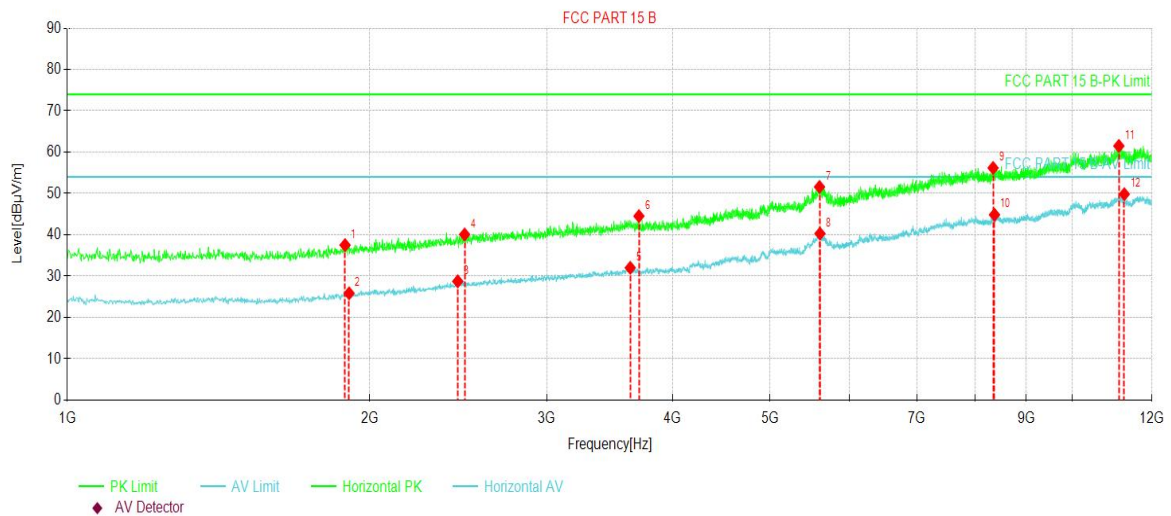
NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity
1	1947.3750	47.26	26.32	-20.94	54.00	27.68	AV	Vertical
2	1963.8750	59.40	38.56	-20.84	74.00	35.44	PK	Vertical
3	2700.8750	59.10	41.25	-17.85	74.00	32.75	PK	Vertical
4	2714.6250	47.29	29.49	-17.80	54.00	24.51	AV	Vertical
5	3633.1250	47.15	32.39	-14.76	54.00	21.61	AV	Vertical
6	3633.1250	59.52	44.76	-14.76	74.00	29.24	PK	Vertical
7	5588.3750	44.92	40.15	-4.77	54.00	13.85	AV	Vertical
8	5626.8750	56.60	51.77	-4.83	74.00	22.23	PK	Vertical
9	8011.1250	56.07	55.93	-0.14	74.00	18.07	PK	Vertical
10	8062.0000	44.70	44.52	-0.18	54.00	9.48	AV	Vertical
11	11192.8750	43.86	49.32	5.46	54.00	4.68	AV	Vertical
12	11205.2500	55.50	60.97	5.47	74.00	13.03	PK	Vertical



(Plot C: ANT- Horizontal, 30MHz - 1GHz)

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity
1	42.1741	38.54	-12.81	25.73	40.00	14.27	PK	Horizontal
2	58.8104	38.07	-13.80	24.27	40.00	15.73	PK	Horizontal
3	149.1220	49.35	-17.94	31.41	43.50	12.09	PK	Horizontal
4	258.0099	44.73	-13.49	31.24	46.00	14.76	PK	Horizontal
5	469.1410	37.77	-9.41	28.36	46.00	17.64	PK	Horizontal
6	713.7872	37.27	-4.88	32.39	46.00	13.61	PK	Horizontal



(Plot D: ANT- Horizontal, 1GHz - 6GHz)

Suspected Data List

NO.	Freq. [MHz]	Reading [dBμV/m]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Trace	Polarity
1	1889.62	58.81	37.52	-21.29	74.00	36.48	PK	Horizontal
2	1907.50	47.03	25.85	-21.18	54.00	28.15	AV	Horizontal
3	2446.50	47.48	28.75	-18.73	54.00	25.25	AV	Horizontal
4	2485.00	58.63	40.08	-18.55	74.00	33.92	PK	Horizontal
5	3631.75	46.78	32.02	-14.76	54.00	21.98	AV	Horizontal
6	3704.62	59.15	44.53	-14.62	74.00	29.47	PK	Horizontal
7	5603.50	56.19	51.59	-4.60	74.00	22.41	PK	Horizontal
8	5609.00	44.94	40.28	-4.66	54.00	13.72	AV	Horizontal
9	8338.37	56.26	56.18	-0.08	74.00	17.82	PK	Horizontal
10	8365.87	44.88	44.85	-0.03	54.00	9.15	AV	Horizontal
11	11122.7	55.89	61.50	5.61	74.00	12.50	PK	Horizontal
12	11263.0	44.19	49.84	5.65	54.00	4.16	AV	Horizontal



Annex A Photographs of Test Setup

Please refer to the Appendix A.

Annex B Test Uncertainty

The uncertainty is calculated using the methods suggested in the "Guide to the Expression of Uncertainty in Measurement" (GUM) published by ISO.

Uncertainty of Conducted Emission Measurement

Measuring Uncertainty for a Level of Confidence of 95%(U=2Uc(y))	9kHz-150kHz	±2.1dB
	150kHz-30MHz	±2.75dB

Uncertainty of Radiated Emission Measurement

Measuring Uncertainty for a Level of Confidence of 95%(U=2Uc(y))	30MHz-200MHz	±4.3dB
	200MHz-1000MHz	±4.4dB
	1GHz-6GHz	±4.7dB
	6GHz-18GHz	±5.2dB
	18GHz-40GHz	±5.3dB



Annex C Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Laboratory Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Laboratory Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL.3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

3. Accreditation Certificate

Accredited Testing Laboratory:	The FCC designation number is CN1192. Test firm registration number is 226174. (Shenzhen Morlab Communications Technology Co., Ltd.)
---------------------------------------	--

4. Test Software Utilized

Model	Version Number	Producer
TS+ -[JS32-RE]	Version 2.5.0.6	Tonscend
TS+ -[JS32-CE]	Version 2.5.0.0	Tonscend

5. Test Equipments Utilized

Description	Model	Serial No.	Manufacturer	Cal. Date	Due. Date
Bi-Log Antenna	VULB 9163	9163-519	SCHWARZBECK	2025/6/20	2026/6/19
Horn Antenna	BBHA 9120D	01774	SCHWARZBECK	2025/6/20	2026/6/19
Horn Antenna	BBHA9170	BBHA9170 #773	SCHWARZBECK	2025/6/20	2026/6/19
Receiver	N9038A	MY564000 93	KEYSIGHT	2025/1/6	2026/1/5
Preamplifier	S020180L3203	61171/611 72	LUCIX CORP.	2025/5/13	2026/5/12
Preamplifier	S10M100L3802	46732	LUCIX CORP.	2025/5/13	2026/5/12



Preamplifier	DCLNA0118-40 C-S	DS77209	Decentest	2025/5/13	2026/5/12
RF Coaxial Cable	PE330	MRE001	Pasternack	N/A	N/A
RF Coaxial Cable	CLU18	MRE002	Pasternack	N/A	N/A
RF Coaxial Cable	CLU18	MRE003	Pasternack	N/A	N/A
RF Coaxial Cable	N/A	EMC-CE-0 0514	N/A	N/A	N/A
Receiver	ESPI	101052	R&S	2025/5/15	2026/5/14
LISN	ENV 216	103131	R&S	2025/3/20	2026/3/19
System Simulator	CMW500	152038	R&S	2024/9/11	2025/9/10
System Simulator	MT8821C	62618305 72	anritsu	2025/1/6	2026/1/5

6. Ancillary Equipment Utilized

Description	Model	Serial No.	Manufacturer
PC	X14	AMGMPPM1604001372	HONOR
Earphone	N/A	N/A	OPPO
USB Cable	N/A	N/A	N/A
AC Adapter	H785LBJBY16392	HW-050200C01	HUAWEI

_____ END OF REPORT _____