



REPORT No.: SZ24090195E01

# TEST REPORT

**APPLICANT** : Telecell Mobile (H.K) Ltd.

**PRODUCT NAME** : LTE Smartphone

**MODEL NAME** : L5510

**BRAND NAME** : FIGO

**FCC ID** : 2ADX3L5510

**STANDARD(S)** : 47 CFR Part 15 Subpart B

**RECEIPT DATE** : 2024-09-27

**TEST DATE** : 2024-10-08 to 2024-10-30

**ISSUE DATE** : 2024-11-13

Edited by: \_\_\_\_\_  
Chen Bilian(Rapporteur)

Approved by: \_\_\_\_\_  
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      Fax: 86-755-36698525  
Http://www.morlab.cn      E-mail: service@morlab.cn





## DIRECTORY

<b>1. Technical Information</b> .....	<b>3</b>
<b>1.1. Applicant and Manufacturer Information</b> .....	<b>3</b>
<b>1.2. Equipment Under Test (EUT) Description</b> .....	<b>3</b>
<b>2. Test Results</b> .....	<b>5</b>
<b>2.1. Applied Reference Documents</b> .....	<b>5</b>
<b>2.2. EUT Setup and Operating Conditions</b> .....	<b>6</b>
<b>3. 47 CFR Part 15B Requirements</b> .....	<b>8</b>
<b>3.1. Conducted Emission</b> .....	<b>8</b>
<b>3.2. Radiated Emission</b> .....	<b>12</b>
<b>Annex A Test Uncertainty</b> .....	<b>19</b>
<b>Annex B Testing Laboratory Information</b> .....	<b>20</b>



Change History		
Version	Date	Reason for Change
1.0	2024-11-13	First edition



# 1. Technical Information

**Note:** Provide by applicant

## 1.1. Applicant and Manufacturer Information

<b>Applicant:</b>	Telecell Mobile (H.K) Ltd.
<b>Applicant Address:</b>	RM 801 Metro Centre II, 21 Lam Hing Street. Kowloon Bay. HK
<b>Manufacturer:</b>	N/A
<b>Manufacturer Address:</b>	N/A

## 1.2. Equipment Under Test (EUT) Description

<b>Product Name:</b>	LTE Smartphone
<b>EUT No.:</b>	1#
<b>Hardware Version:</b>	20240622
<b>Software Version:</b>	FIGO_FIERCE_L5510_V1.0_日期
<b>Tx Frequency:</b>	GSM850: 824 MHz ~ 849 MHz GSM1900: 1850 MHz ~ 1910 MHz WCDMA Band II: 1850 MHz ~ 1910 MHz WCDMA Band V: 824 MHz ~ 849 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 17: 704 MHz ~ 716 MHz LTE Band 66: 1710 MHz ~ 1780 MHz LTE Band 71: 663 MHz ~ 698 MHz Bluetooth: 2402 MHz ~ 2480 MHz 802.11b/g/n: 2412 MHz ~ 2472 MHz 802.11a/ac/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5745 MHz ~ 5825 MHz
<b>Rx Frequency:</b>	GSM850: 869 MHz ~ 894 MHz GSM1900: 1930 MHz ~ 1990 MHz WCDMA Band II: 1930 MHz ~ 1990 MHz WCDMA Band V: 869 MHz ~ 894 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 17: 734 MHz ~ 746 MHz LTE Band 66: 2110 MHz ~ 2200 MHz LTE Band 71: 617 MHz ~ 652 MHz Bluetooth: 2402 MHz ~ 2480 MHz 802.11b/g/n: 2412 MHz ~ 2472 MHz 802.11a/ac/n: 5180 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz; 5745 MHz ~ 5825 MHz
<b>Accessory:</b>	<b>AC Adapter</b>
Brand Name:	Baochangtong
Model No.:	BCT050100-127U
Serial No.:	(N/A, marked #1 by test site)
Rated Input:	100-240V~50/60Hz, 0.3A
Rated Output:	5V=1A
Manufacturer:	Shenzhen Baochangtong Technology Co., Ltd
<b>Battery</b>	
Brand Name:	CXD
Model No.:	CXD1265
Serial No.:	(N/A, marked #1 by test site)
Capacity:	2500mAh
Rated Voltage:	3.8V
Charge Limit:	4.425V
Manufacturer:	Shenzhen Changxingda New Energy 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	2024.10.08	Fan Shengquan	PASS	No deviation
2	15.109	Radiated Emission	2024.10.17 to 2024.10.30	Wang Deyong	PASS	No deviation

**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.

<b>Test Item</b>	
<b>Radiated Emission</b>	
Mode 1	EUT + GSM850 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 2	EUT + GSM1900 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 3	EUT + WCDMA Band II Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 4	EUT + WCDMA Band V Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 5	EUT + LTE Band 2 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 6	EUT + LTE Band 4 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 7	EUT + LTE Band 5 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 8	EUT + LTE Band 7 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 9	EUT + LTE Band 12 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 10	EUT + LTE Band 17 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 11	EUT + LTE Band 66 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 12	EUT + LTE Band 71 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card
Mode 13	<b>EUT + WCDMA Band II Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card + Rear Camera Mode</b>
Mode 14	EUT + LTE Band 2 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card + Play 1kHz Audio Mode
Mode 15	EUT + LTE Band 5 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable + Earphone + SIM Card + PC + Data Transfer Mode



Mode 16 :	EUT + LTE Band 17 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable (Charging from AC Adapter) + Earphone + AC Adapter + SIM Card + Front Camera Mode
<b>Mode 17 :</b>	<b>EUT + LTE Band 66 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB Cable + Earphone + SIM Card + PC + PC Adapter + Indirect Power Supply Mode</b>

**Remark:**

The above test mode in boldface (Mode 17) was the worst case of conducted emission test, only the test data of this mode was reported. The above test mode in boldface (Mode 13) 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

ura'

## 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 $\mu$ H/50 $\Omega$  line impedance stabilization network (LISN).

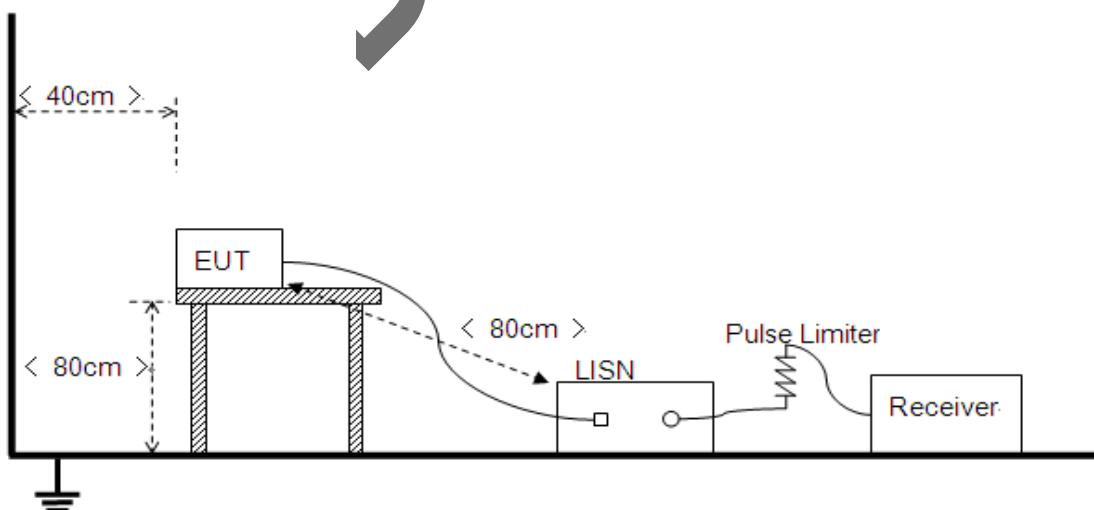
Frequency Range (MHz)	Conducted Limit (dB $\mu$ V)	
	Quasi-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

NOTE:

- a) The limit subjects to the Class B digital device.
- b) The lower limit shall apply at the band edges.
- c) 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  $50\Omega/50\mu\text{H}$  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:

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

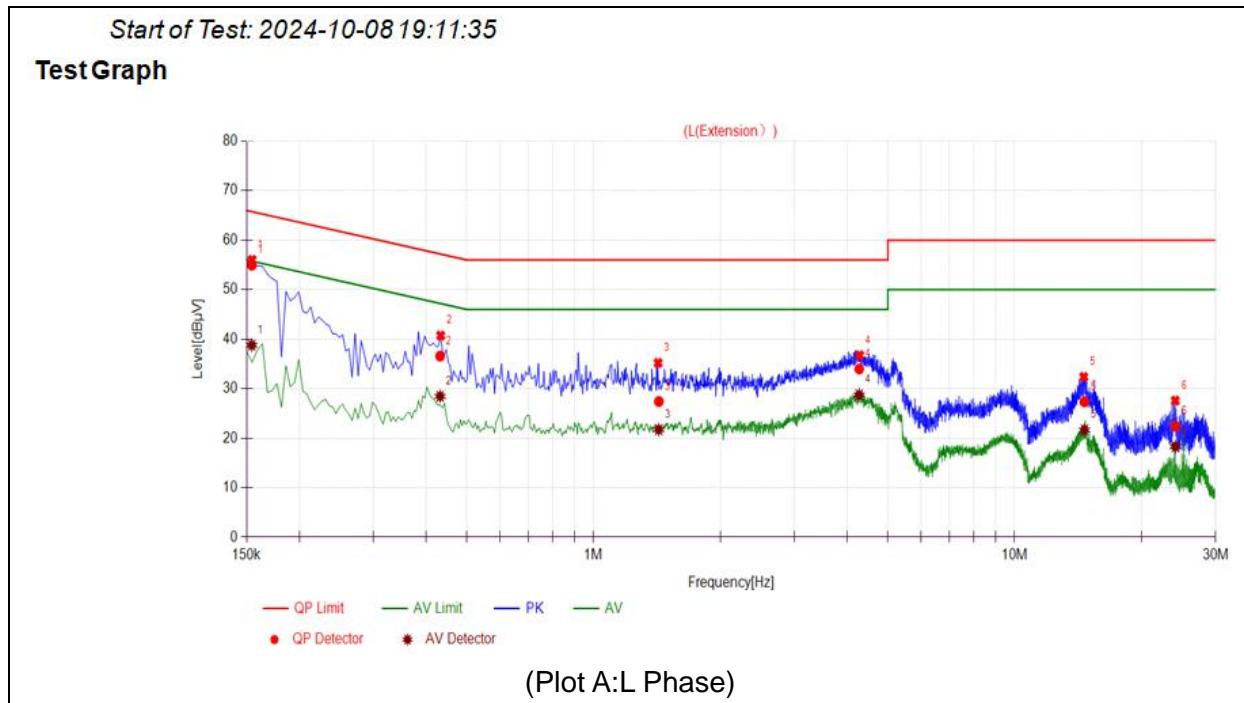
$U_R$ : Receiver Reading

$A_{\text{Factor}}$ : 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  $A_{\text{Factor}}$  were built in test software.

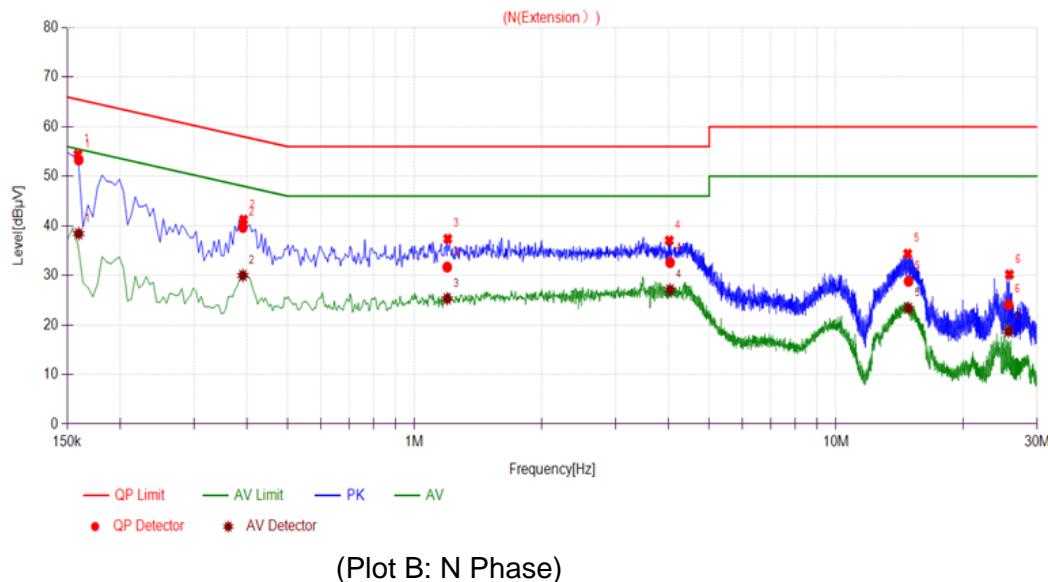
### A. Test Plot and Suspicious Points:



No.	Fre. (MHz)	Emission Level (dB $\mu$ V)		Limit (dB $\mu$ V)		Power-line	Verdict
		Quasi-peak	Average	Quasi-peak	Average		
1	0.1543	54.95	38.78	65.76	55.76	Line	PASS
2	0.4321	36.57	28.45	57.21	47.21		PASS
3	1.4287	27.40	21.73	56.00	46.00		PASS
4	4.2738	33.99	28.74	56.00	46.00		PASS
5	14.6524	27.33	21.64	60.00	50.00		PASS
6	24.0744	22.43	18.29	60.00	50.00		PASS

Start of Test: 2024-10-08 19:15:47

## Test Graph



No.	Fre. (MHz)	Emission Level (dB $\mu$ V)		Limit (dB $\mu$ V)		Power-line	Verdict
		Quasi-peak	Average	Quasi-peak	Average		
1	0.1597	53.31	38.41	65.48	55.48	Neutral	PASS
2	0.3915	39.67	29.99	58.03	48.03		PASS
3	1.1949	31.68	25.28	56.00	46.00		PASS
4	4.0362	32.58	27.11	56.00	46.00		PASS
5	14.8532	28.81	23.36	60.00	50.00		PASS
6	25.6596	24.07	18.71	60.00	50.00		PASS

## 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	
	( $\mu$ V/m)	(dB $\mu$ 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 $\mu$ V/m is calculated by 20log Emission Level( $\mu$ V/m).

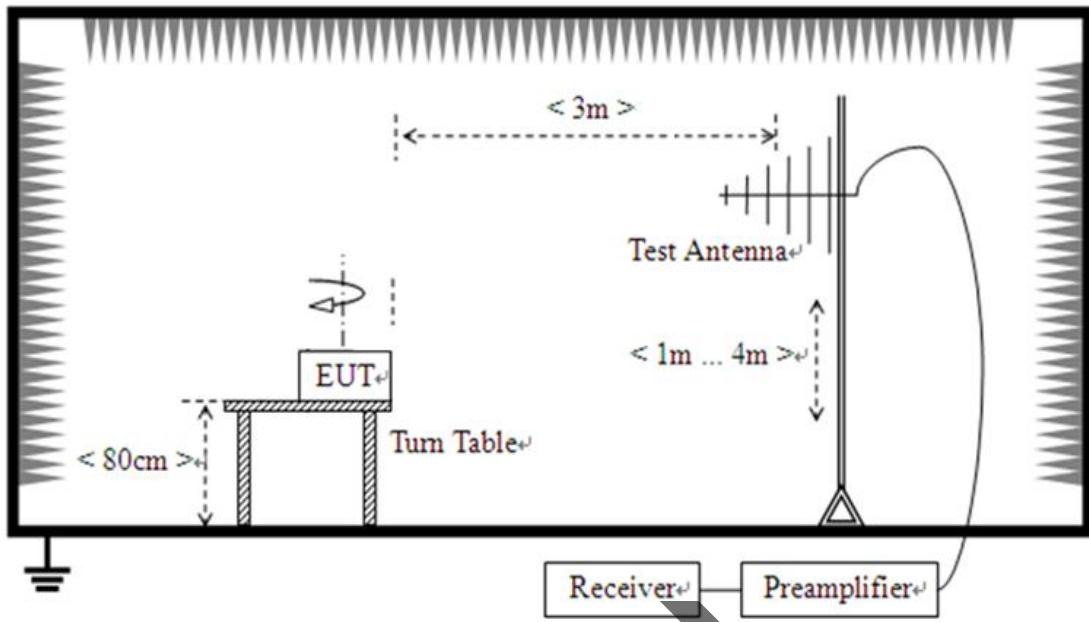
### 3.2.2. Frequency Range of Measurement

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

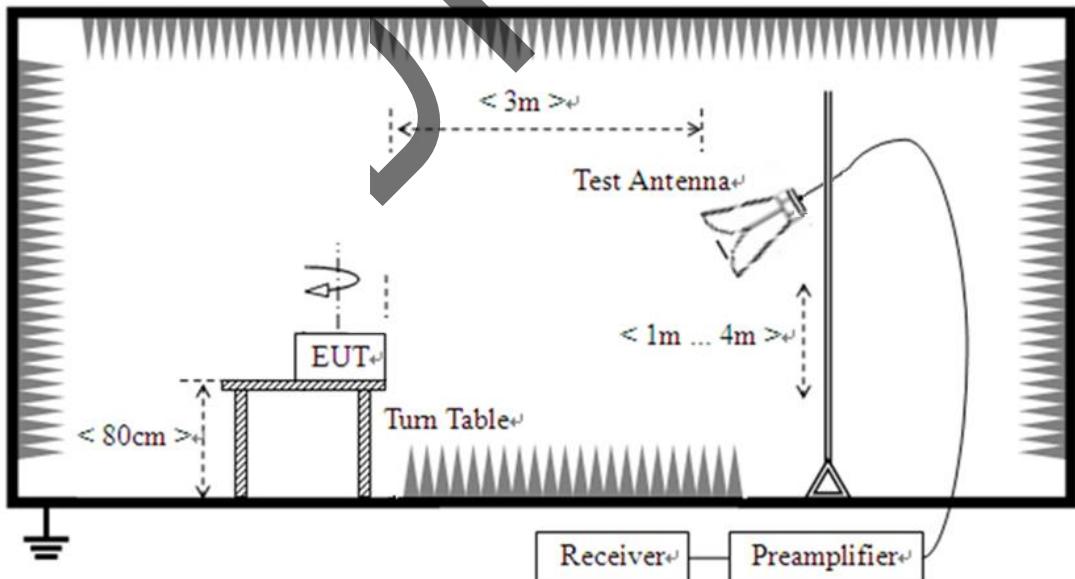
Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705 .....	30.
1.705–108 .....	1000.
108–500 .....	2000.
500–1000 .....	5000.
Above 1000 .....	5th harmonic of the highest frequency or 40 GHz, whichever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

### 3.2.3. Test Setup

- 1) For radiated emissions from 30MHz to1GHz



- 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 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 which (6GHz-30GHz) 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

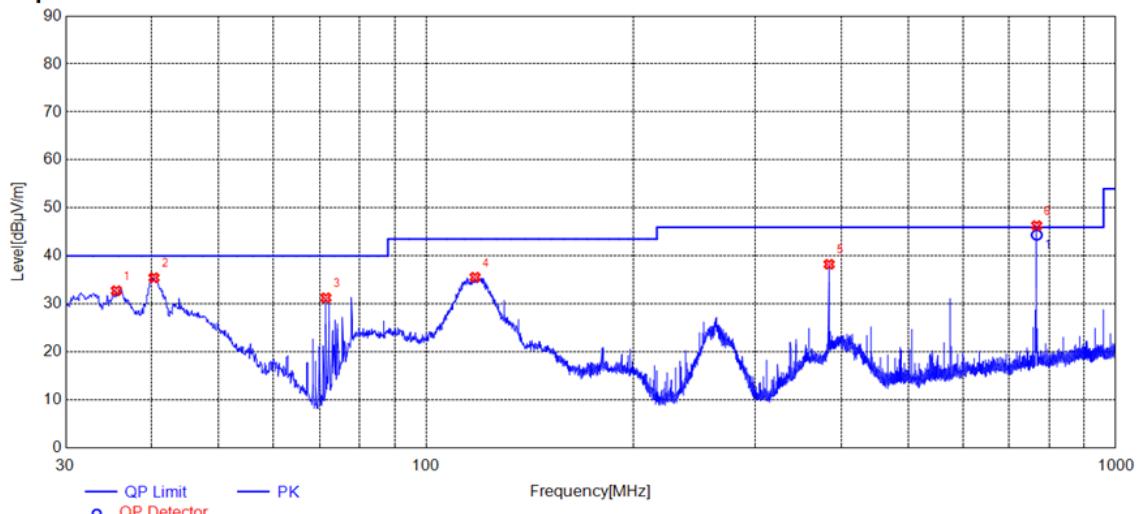
$G_{\text{preamp}}$ : Preamplifier Gain

$A_{\text{Factor}}$ : Antenna Factor at 3m

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

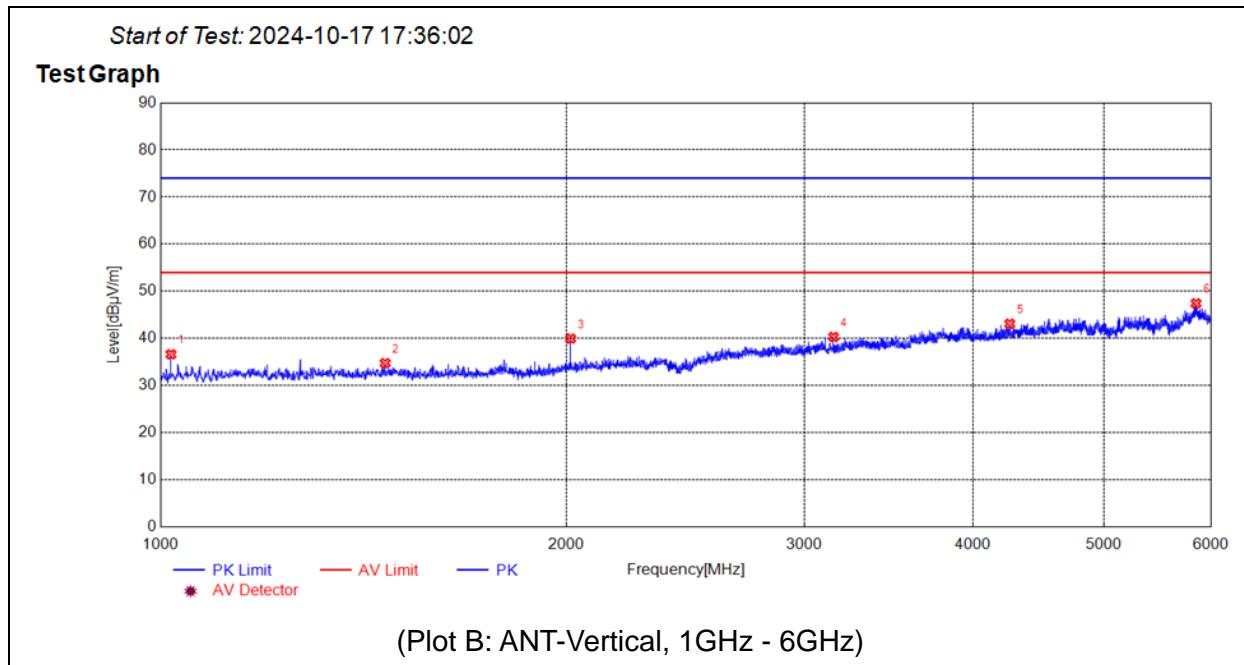
Note: All radiated emission tests were performed in X, Y, Z axis direction, and only the worst axis test condition was recorded in this test report.

Start of Test: 2024-10-17 17:42:58

**Test Graph**


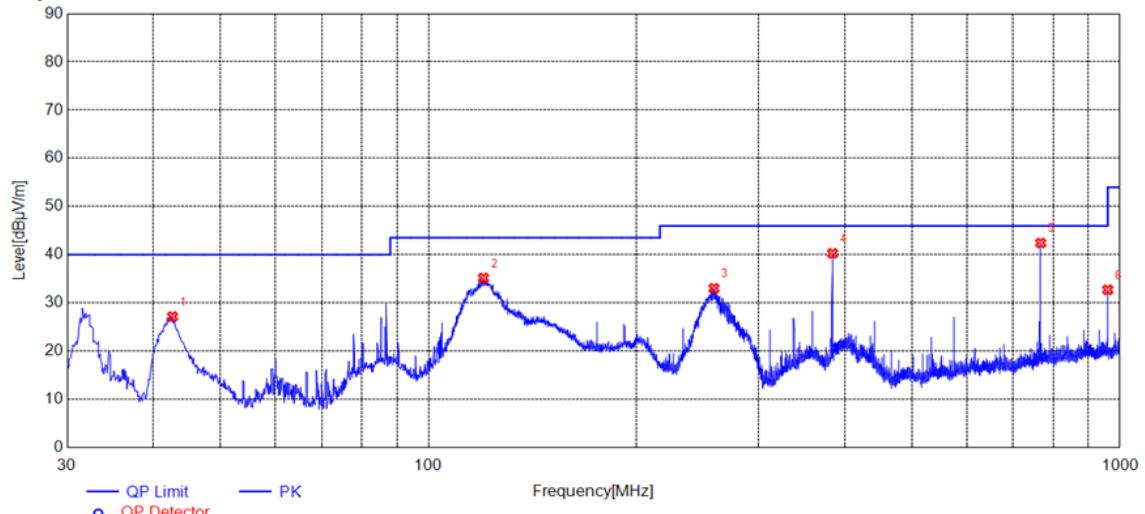
(Plot A: ANT-Vertical, 30MHz - 1GHz)

No.	Fre. MHz	PK dB $\mu$ V/m	QP dB $\mu$ V/m	AV dB $\mu$ V/m	Limit-PK dB $\mu$ V/m	Limit-QP dB $\mu$ V/m	Limit-AV dB $\mu$ V/m	ANT	Verdict
1	35.5296	32.76	N.A	N.A	N.A	40.00	N.A	V	PASS
2	40.2830	35.47	N.A	N.A	N.A	40.00	N.A	V	PASS
3	71.5202	31.29	N.A	N.A	N.A	40.00	N.A	V	PASS
4	117.6968	35.57	N.A	N.A	N.A	43.50	N.A	V	PASS
5	383.9884	38.27	N.A	N.A	N.A	46.00	N.A	V	PASS
6	767.9528	46.32	44.38	N.A	N.A	46.00	N.A	V	PASS



No.	Fre. MHz	PK dB $\mu$ V/m	QP dB $\mu$ V/m	AV dB $\mu$ V/m	Limit-PK dB $\mu$ V/m	Limit-QP dB $\mu$ V/m	Limit-AV dB $\mu$ V/m	ANT	Verdict
1	1018.3364	36.63	N.A	N.A	74.00	N.A	54.00	V	PASS
2	1467.5779	34.75	N.A	N.A	74.00	N.A	54.00	V	PASS
3	2013.5023	39.98	N.A	N.A	74.00	N.A	54.00	V	PASS
4	3153.6923	40.30	N.A	N.A	74.00	N.A	54.00	V	PASS
5	4259.7100	43.11	N.A	N.A	74.00	N.A	54.00	V	PASS
6	5852.4754	47.45	N.A	N.A	74.00	N.A	54.00	V	PASS

Start of Test: 2024-10-17 17:38:09

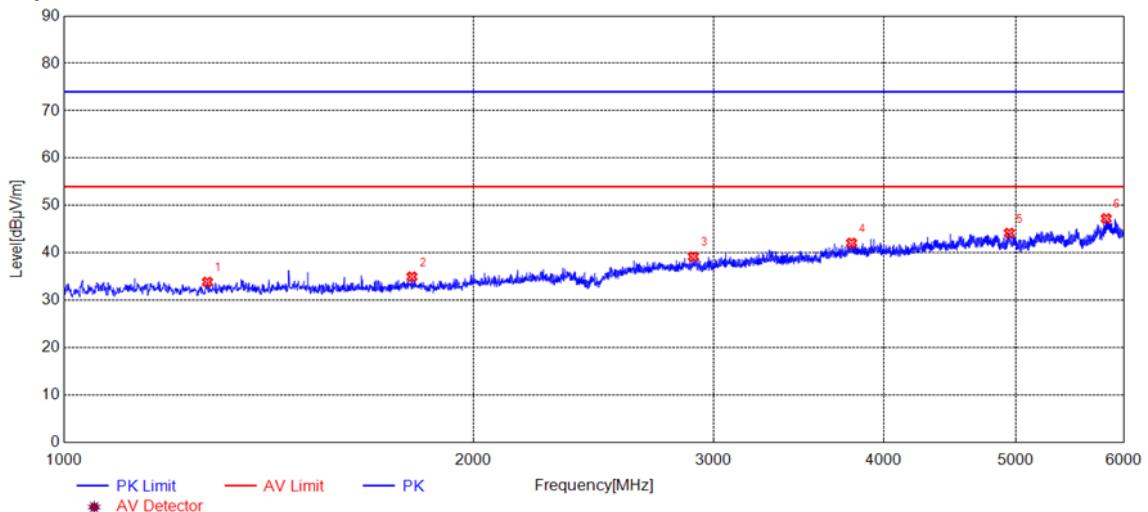
**Test Graph**


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

No.	Fre. MHz	PK dB $\mu$ V/m	QP dB $\mu$ V/m	AV dB $\mu$ V/m	Limit-PK dB $\mu$ V/m	Limit-QP dB $\mu$ V/m	Limit-AV dB $\mu$ V/m	ANT	Verdict
1	42.6113	27.17	N.A	N.A	N.A	40.00	N.A	H	PASS
2	120.0250	35.18	N.A	N.A	N.A	43.50	N.A	H	PASS
3	258.6519	33.03	N.A	N.A	N.A	46.00	N.A	H	PASS
4	383.9884	40.29	N.A	N.A	N.A	46.00	N.A	H	PASS
5	767.9528	42.44	N.A	N.A	N.A	46.00	N.A	H	PASS
6	960.0320	32.73	N.A	N.A	N.A	54.00	N.A	H	PASS

Start of Test: 2024-10-17 17:34:28

## Test Graph



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

No.	Fre. MHz	PK dB $\mu$ V/m	QP dB $\mu$ V/m	AV dB $\mu$ V/m	Limit-PK dB $\mu$ V/m	Limit-QP dB $\mu$ V/m	Limit-AV dB $\mu$ V/m	ANT	Verdict
1	1275.0458	33.88	N.A	N.A	74.00	N.A	54.00	H	PASS
2	1801.8003	34.99	N.A	N.A	74.00	N.A	54.00	H	PASS
3	2899.4832	39.21	N.A	N.A	74.00	N.A	54.00	H	PASS
4	3788.7981	42.11	N.A	N.A	74.00	N.A	54.00	H	PASS
5	4946.4911	44.20	N.A	N.A	74.00	N.A	54.00	H	PASS
6	5827.4712	47.27	N.A	N.A	74.00	N.A	54.00	H	PASS



## Annex A 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% $(U=2U_c(y))$	9kHz-150kHz	$\pm 3.3\text{dB}$
	150kHz-30MHz	$\pm 2.8\text{dB}$

### Uncertainty of Radiated Emission Measurement

Measuring Uncertainty for a Level of Confidence of 95% $(U=2U_c(y))$	30MHz-200MHz	$\pm 5.06\text{dB}$
	200MHz-1000MHz	$\pm 5.04\text{dB}$
	1GHz-6GHz	$\pm 5.18\text{dB}$
	6GHz-18GHz	$\pm 5.48\text{dB}$

ura'



REPORT No.: SZ24090195E01

## Annex B Testing Laboratory Information

### 1. Identification of the Responsible Testing Laboratory

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

### 2. Identification of the Responsible Testing Location

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

### 3. Accreditation Certificate

<b>Accredited Testing Laboratory:</b>	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	2024/6/22	2025/6/21
Horn Antenna	BBHA 9120D	01774	SCHWARZBECK	2024/6/22	2025/6/21
Horn Antenna	BBHA9170	BBHA9170 #773	SCHWARZBECK	2024/6/22	2025/6/21
Receiver	N9038A	MY564000 93	KEYSIGHT	2024/1/25	2025/1/24
6db Attenuator	BW-N6W5+	E191001	Mini-circuits	2024/9/11	2025/9/10
Preamplifier	S020180L3203	61171/611 72	LUCIX CORP.	2024/5/30	2025/5/29
Preamplifier	S10M100L3802	46732	LUCIX CORP.	2024/5/30	2025/5/29
Preamplifier	DCLNA0118-40 C-S	DS77209	Decentest	2024/5/30	2025/5/29
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	BNC	MRE04	Qualwave	N/A	N/A
Receiver	ESPI	101052	R&S	2024/6/3	2025/6/2
LISN	NSLK 8127	8127449	Schwarzbeck	2024/2/2	2025/2/1
10dB Pulse Limiter	VTSD 9561-F	VTSD 9561 F-B #206	SCHWARZBECK	2024/5/30	2025/5/29
System Simulator	CMW500	152038	R&S	2024/9/11	2025/9/10
System Simulator	MT8000A	62621482 49	anritsu	2024/6/30	2025/6/29
System Simulator	MT8821C	62618305 72	anritsu	2024/1/25	2025/1/24

## 6. Ancillary Equipment Utilized

Description	Model	Serial No.	Manufacturer
Earphone	N/A	N/A	OPPO

— END OF REPORT —