

TEST REPORT

APPLICANT : BLU Products, Inc.

PRODUCT NAME: Smart Phone

MODEL NAME : G65L

BRAND NAME : BLU

FCC ID : YHLBLU65LW

STANDARD(S) : 47 CFR Part 15 Subpart B

RECEIPT DATE : 2024-12-10

TEST DATE : 2024-12-16

ISSUE DATE : 2025-01-15

> Chen Bilian Chen Bilian(Rapporteur) Edited by:

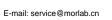
Approved by: -Xiao Xiong(Supervisor)

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Change History				
Version	Date	Reason for Change		
1.0 2025-01-15		First edition		

Shenzhen Morlab Communications Technology Co., Ltd.



1. Technical Information

Note: Provide by applicant

1.1. Applicant and Manufacturer Information

Applicant:	BLU Products, Inc.
Applicant Address: 8600 NW 36th Street, Suite #300 Miami, FL 33166, USA	
Manufacturer:	BLU Products, Inc.
Manufacturer Address:	8600 NW 36th Street, Suite #300 Miami, FL 33166, USA

1.2. Equipment Under Test (EUT) Description

Product Name:	Smart Phone			
EUT No.:	6#, 7#			
Hardware Version:	A661-MB-V0.1			
Software Version:	BLU_G1130_V14.0.03.01 GENERIC 27-12-2024 22:29			
Tx Frequency:	GSM850: 824 MHz ~ 849 MHz			
	GSM1900: 1850 MHz ~ 1910 MHz			
	WCDMA Band II: 1850 MHz ~ 1910 MHz			
	WCDMA Band IV: 1710 MHz ~ 1755 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;			
	5500 MHz ~ 5700 MHz; 5745 MHz ~ 5825 MHz			
Rx Frequency:	GSM850: 869 MHz ~ 894 MHz			
	GSM1900: 1930 MHz ~ 1990 MHz			
	WCDMA Band II: 1930 MHz ~ 1990 MHz			
	WCDMA Band IV: 2110 MHz ~ 2155 MHz			





	WCDMA Band V: 869 MHz ~ 894 MHz				
	LTE Band 2: 193	0 MHz ~ 1990 MHz			
	LTE Band 4: 211	0 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: 61	7 MHz ~ 652 MHz			
		MHz ~ 2480 MHz			
		2 MHz ~ 2472 MHz			
		80 MHz ~ 5240 MHz; 5260 MHz ~ 5320 MHz;			
		00 MHz ~ 5700 MHz; 5745 MHz ~ 5825 MHz			
	FM: 87.5 MHz ~	/BDS/Galileo: 1559 MHz ~ 1610 MHz			
Accesory		100 IVID2			
Accessory:	AC Adapter Brand Name:	DLLI			
	Model No.:	BLU			
		US-WS-2000			
	Serial No.:	(N/A, marked #1 by test site)			
	Rated Input:	100-240V~50/60Hz, 0.3A			
	Rated Output:	5.0V=2000mA			
	Manufacturer:	Huizhou wanzhisheng NEW ENERGY			
	Battery	Technology Co.,Ltd.			
	Brand Name:	DLII			
		BLU			
Model No.: C986642500P Serial No.: (N/A, marked #1 by test site)					
	(N/A, marked #1 by test site)				
	Capacity:	5000mAh			
	Rated Voltage:	3.87V			
	Charge Limit:	4.45V			
	Manufacturer:	HUNAN GAOYUAN BATTERY CO.,LTD			

Note:

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



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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	2024.12.16	Fan Shengquan	PASS	No deviation
2	15.109	Radiated Emission	2024.12.16	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.

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Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China



2.2. EUT Setup and Operating Conditions

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

Mode 1 : EUT + GSM850 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 2 : EUT + GSM1900 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USI Cable + Earphone + SIM Card Mode 3 : EUT + WCDMA Band II Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 4 : EUT + WCDMA Band IV Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 5 : EUT + WCDMA Band V Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 6 : EUT + WCDMA Band V Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 6 : EUT + LTE Band 2 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 7 : EUT + LTE Band 4 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 8 : EUT + LTE Band 5 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 9 : EUT + LTE Band 7 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 10 : EUT + LTE Band 12 Idle + Bluetooth Idle + 5G WLAN Idle + GPS Rx + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 11 : EUT + LTE Band 17 Idle + Bluetooth Idle + 5G WLAN Idle + GLONASS Rx + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 12 : EUT + LTE Band 66 Idle + Bluetooth Idle + 5G WLAN Idle + BDS Rx + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 13 : EUT + LTE Band 71 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 14 : EUT + LTE Band 61 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card Mode 15 : EUT + LTE Band 2 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + AC Adapter + USB Cable + Earphone + SIM Card + Rear Camera Mode Mode 16 : EUT + LTE Band 7 Idle +	Test Item		
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			USB Cable + Earphone + SIM Card + Front Camera Mode
USB Cable + Earphone + SIM Card + Play 1kHz Color Bar Video Mode	Mode 17	:	EUT + LTE Band 7 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + AC Adapter +
			USB Cable + Earphone + SIM Card + Play 1kHz Color Bar Video Mode

Tel: 86-755-36698555

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Mode 18 :	EUT + FM Rx + Battery + AC Adapter + USB Cable + Earphone + SIM Card + FM
	mode
Mode 19:	EUT + LTE Band 17 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB
	Cable + Earphone + SIM Card + PC + PC Adapter +Indirect Supply Mode

Remark:

The above test mode in boldface (Mode 19) was the worst case of conducted emission test, only the test data of this mode was reported. The above test mode in boldface (Mode 15) 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 $50\mu H/50\Omega$ line impedance stabilization network (LISN).

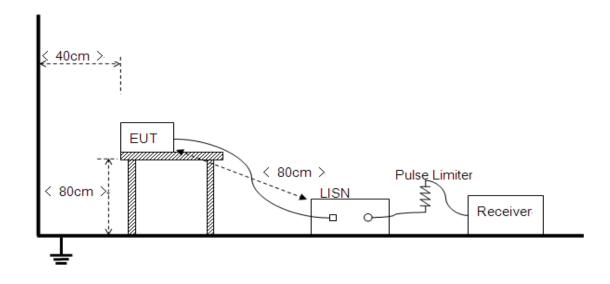
Frequency Range	Limit (dBµV)	
(MHz)	Quasi-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

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 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 inma intained 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:

 $\label{eq:loss_loss} \text{E}\left[\text{dB}\mu\text{V}\right] = \text{U}_{\text{R}}[\text{dB}\mu\text{V}] + \text{L}_{\text{Cable loss}}\left[\text{dB}\right] + \text{A}_{\text{Factor}}\left[\text{dB}\right]$

U_R: Receiver Reading

A_{Factor}: Voltage Division Factor of LISN

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

Shenzhen Morlab Communications Technology Co., Ltd.

FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road,

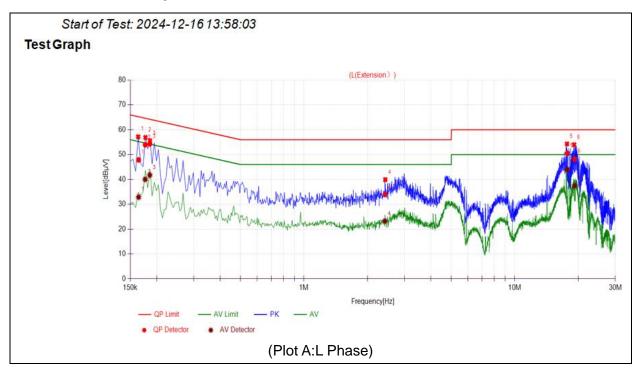
Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

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



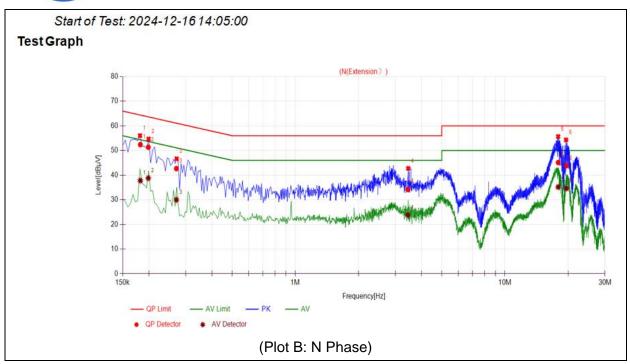


A. Test Plot and Suspicious Points:



No.	Fre.	Emission Le	evel (dBµV)	Limit (dBμV)		Power-line	Verdict
NO.	(MHz)	Quasi-peak	Average	Quasi-peak	Average	Power-line	verdict
1	0.1642	47.87	32.85	65.25	55.25		PASS
2	0.1765	53.95	40.03	64.65	54.65		PASS
3	0.1856	54.27	41.75	64.23	54.23	Lina	PASS
4	2.4212	33.92	23.24	56.00	46.00	Line	PASS
5	17.7447	50.53	43.93	60.00	50.00		PASS
6	19.2474	48.20	37.49	60.00	50.00		PASS





No	Fre.	Emission Le	ion Level (dBμV) Limit (dBμV)		Dower line	Verdict	
No.	(MHz)	Quasi-peak	Average	Quasi-peak	Average	Power-line	verdict
1	0.1821	52.41	37.78	64.39	54.39	Neutral	PASS
2	0.1988	51.33	38.79	63.66	53.66		PASS
3	0.2707	42.67	29.98	61.10	51.10		PASS
4	3.4477	34.16	23.81	56.00	46.00		PASS
5	17.9455	45.12	35.19	60.00	50.00		PASS
6	19.6470	43.83	34.61	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	Field Strength Limitation at 3m Measurement Dist		
Range (MHz)	(μV/m)	(dBµV/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 indBμV/m is calculated by 20log Emission Level(μV/m).

3.2.2. Frequency Range of Measurement

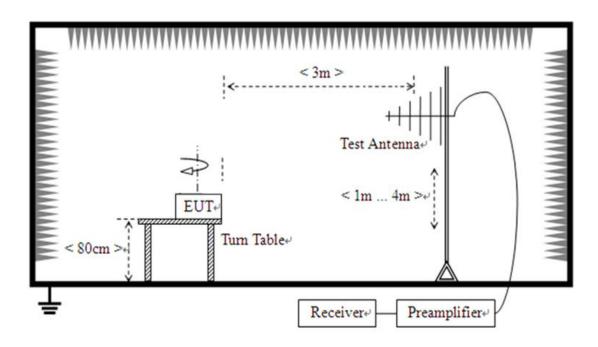
According to 15.33(b)(1), the frequency range of radiated measurement for the EUT is listed in the following table:

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

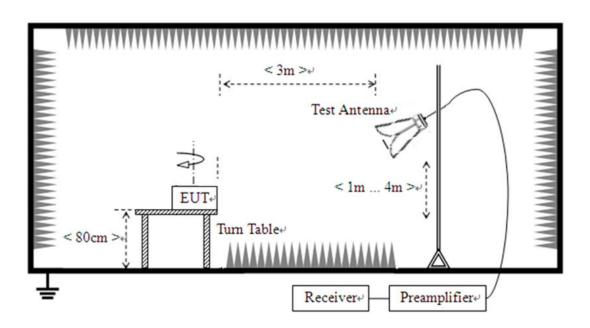


3.2.3. Test Setup

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:

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

A_T: Total correction Factor except Antenna

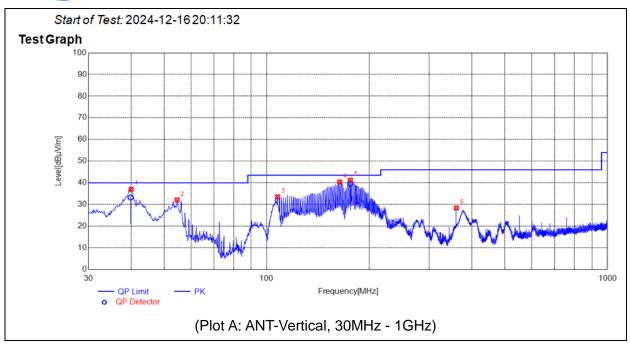
U_R: Receiver Reading G_{preamp}: Preamplifier Gain A_{Factor}: Antenna Factor at 3m

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.





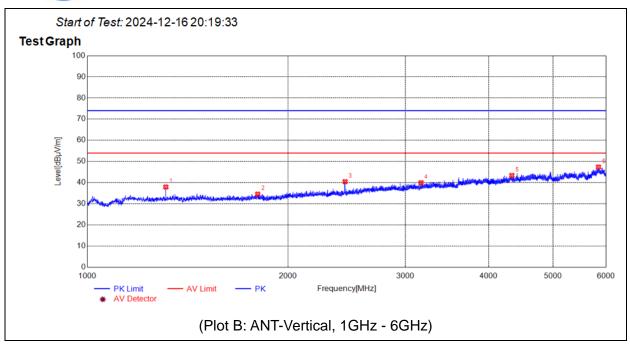


No	Fre.	PK	QP	AV	Limit-PK	Limit-QP	Limit-AV	ANIT	Verdict
No.	MHz	dBµV/m	dΒμV/m	dBµV/m	dΒμV/m	dBµV/m	dΒμV/m	ANT	verdict
1	39.9920	37.01	33.20	N.A	N.A	40.00	N.A	>	PASS
2	54.5435	32.09	N.A	N.A	N.A	40.00	N.A	٧	PASS
3	107.6078	33.60	N.A	N.A	N.A	43.50	N.A	V	PASS
4	163.6794	40.41	N.A	N.A	N.A	43.50	N.A	V	PASS
5	175.9026	41.29	39.56	N.A	N.A	43.50	N.A	>	PASS
6	360.0270	28.40	N.A	N.A	N.A	46.00	N.A	V	PASS

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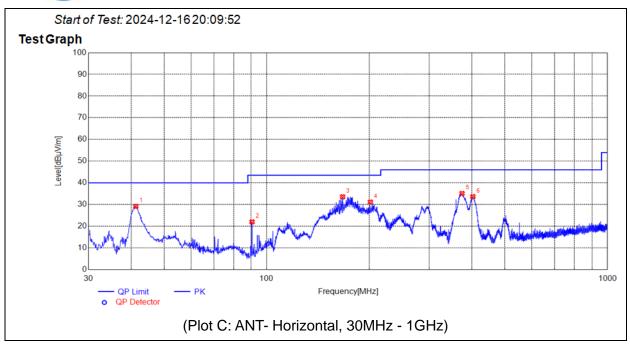
Http://www.morlab.cn





No	Fre.	PK	QP	AV	Limit-PK	Limit-QP	Limit-AV	ANT	Verdict
No.	MHz	dBµV/m	dΒμV/m	dBµV/m	dΒμV/m	dBµV/m	dBµV/m	ANT	verdict
1	1311.0000	37.96	N.A	N.A	74.00	N.A	54.00	V	PASS
2	1801.0000	34.59	N.A	N.A	74.00	N.A	54.00	V	PASS
3	2436.5000	40.47	N.A	N.A	74.00	N.A	54.00	V	PASS
4	3167.5000	39.99	N.A	N.A	74.00	N.A	54.00	V	PASS
5	4335.5000	43.42	N.A	N.A	74.00	N.A	54.00	V	PASS
6	5850.0000	47.38	N.A	N.A	74.00	N.A	54.00	V	PASS



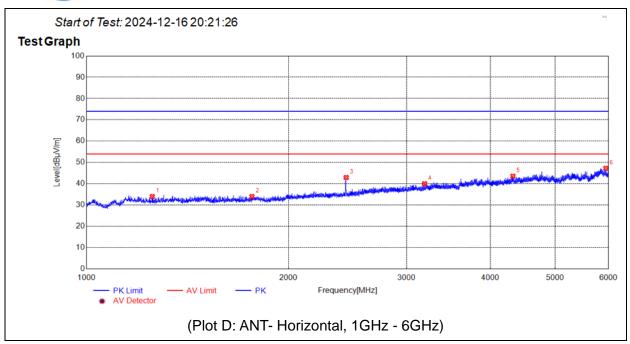


No	Fre.	PK	QP	AV	Limit-PK	Limit-QP	Limit-AV	ANT	Verdict
No.	MHz	dBµV/m	dBµV/m	dBµV/m	dBµV/m	dBµV/m	dBµV/m	ANT	verdict
1	41.2531	29.12	N.A	N.A	N.A	40.00	N.A	Ι	PASS
2	90.5341	22.02	N.A	N.A	N.A	43.50	N.A	Ι	PASS
3	166.8807	33.59	N.A	N.A	N.A	43.50	N.A	Ι	PASS
4	201.3191	31.15	N.A	N.A	N.A	43.50	N.A	Ι	PASS
5	373.9964	35.11	N.A	N.A	N.A	46.00	N.A	Ι	PASS
6	402.5173	33.66	N.A	N.A	N.A	46.00	N.A	Н	PASS

Tel: 86-755-36698555

Http://www.morlab.cn





Na	Fre.	PK	QP	AV	Limit-PK	Limit-QP	Limit-AV	ANT	Verdict
No.	MHz	dBµV/m	dBµV/m	dBµV/m	dBµV/m	dBµV/m	dBµV/m	ANI	verdict
1	1253.0000	34.00	N.A	N.A	74.00	N.A	54.00	Н	PASS
2	1764.0000	34.02	N.A	N.A	74.00	N.A	54.00	Н	PASS
3	2438.5000	42.93	N.A	N.A	74.00	N.A	54.00	Н	PASS
4	3192.0000	40.02	N.A	N.A	74.00	N.A	54.00	Н	PASS
5	4324.5000	43.56	N.A	N.A	74.00	N.A	54.00	Н	PASS
6	5950.5000	47.23	N.A	N.A	74.00	N.A	54.00	Н	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	9kHz-150kHz	±3.3dB
a Level of Confidence of	150kHz-30MHz	±2.8dB
95%(U=2Uc(y))		

Uncertainty of Radiated Emission Measurement

Measuring Uncertainty for	30MHz-200MHz	±5.06dB
a Level of Confidence of	200MHz-1000MHz	±5.04dB
95%(U=2Uc(y))	1GHz-6GHz	±5.18dB
	6GHz-18GHz	±5.48dB





Annex B 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.
	FL.3, Building A, FeiYang Science Park, No.8 LongChang
Address:	Road, Block 67, BaoAn District, ShenZhen, GuangDong
	Province, P. R. China

3. Accreditation Certificate

Accredited Testing	The FCC designation number is CN1192.			
Laboratory:	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	QA360-40-KK- 0.5	22290045	Qualwave	N/A	N/A
RF Coaxial Cable	QA360-40-KKF -2	22290046	Qualwave	N/A	N/A
RF Coaxial Cable	QA500-18-NN- 5	22120181	Qualwave	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

6. Ancillary Equipment Utilized

Description	Model	Serial No.	Manufacturer	
PC	P144G	20210357	DELL	





PC Adapter	HA65NM190	N/A	DELL
Earphone	N/A	N/A	OPPO