

TEST REPORT

APPLICANT : Realme Chongqing Mobile

Telecommunications Corp., Ltd.

PRODUCT NAME : Tablet

MODEL NAME : RMP2105

BRAND NAME: realme

FCC ID : 2AUYFRMP2105

STANDARD(S) : 47 CFR Part 15 Subpart B

RECEIPT DATE : 2022-02-08

TEST DATE : 2022-02-15 to 2022-02-23

ISSUE DATE : 2022-03-03

Edited by: Yn Xiaolin

Yu Xiaolin(Rapporteur)

Xiao Xiong(Supervisor)

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Change History					
Version	Version Date Reason for Change				
1.0 2022-03-03		First edition			

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1. Technical Information

Note: Provide by applicant

1.1. Applicant and Manufacturer Information

Applicant:	Realme Chongqing Mobile Telecommunications Corp., Ltd.	
Applicant Address:	No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing,	
	China	
Manufacturer:	Realme Chongqing Mobile Telecommunications Corp., Ltd.	
Manufacturer Address:	No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing,	
	China	

1.2. Equipment Under Test (EUT) Description

Product Name:	Tablet
EUT No.:	7#
Hardware Version:	na500ae_v1.0_20211230
Software Version:	RMP2105_11.A.01_202201111829
Tx Frequency:	GSM 850: 824 MHz ~ 849 MHz
	GSM 1900: 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 13: 777 MHz ~ 787 MHz
	LTE Band 17: 704 MHz ~ 716 MHz
	LTE Band 26: 814 MHz ~ 849 MHz
	LTE Band 38: 2570 MHz ~ 2620 MHz
	LTE Band 40: 2300 MHz ~ 2400 MHz
	LTE Band 41: 2535 MHz ~ 2655 MHz
	LTE Band 66: 1710 MHz ~ 1780 MHz
	Bluetooth: 2402 MHz ~ 2480 MHz
	802.11b/g/n: 2412 MHz ~ 2462 MHz
	802.11a/ac/n: 5150 MHz ~ 5250 MHz;5250 MHz ~ 5350 MHz;
	5470 MHz ~ 5725 MHz;5745MHz ~ 5825 MHz





Rx Frequency: GSM 850: 869MHz ~ 894 MHz			
	GSM 1900: 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: 1930 MHz ~ 1990 MHz		
) MHz ~ 2155 MHz	
	LTE Band 5: 869	MHz ~ 894 MHz) MHz ~ 2690 MHz	
	LTE Band 7: 2020		
	LTE Band 13: 746		
	LTE Band 17: 734		
	LTE Band 26: 859	9 MHz ~894 MHz	
	LTE Band 38: 257	70 MHz ~ 2620 MHz	
	LTE Band 40: 230	00 MHz ~ 2400 MHz	
	LTE Band 41: 253	35 MHz ~ 2655 MHz	
	LTE Band 66: 2110 MHz ~ 2200MHz		
	Bluetooth: 2402 MHz ~ 2480 MHz		
	802.11b/g/n: 2412 MHz ~ 2462 MHz		
		30 MHz ~ 5240 MHz;5260 MHz ~ 5320 MHz;	
	5500 MHz ~ 5700 MHz;5745MHz ~ 5825 MHz GPS/GLONASS/BeiDou/Galileo/SBAS:1559 MHz ~ 1610 MHz		
Ancillary Equipment:	AC Adapter 1	Selbou/Gailleo/SBAS. 1339 WHZ ~ 1010 WHZ	
Anomary Equipment:	Brand Name:	realme	
	Model No.:	OP92JAEH	
	Serial No.:	(N/A, marked #1 by test site)	
	Rated Input:	100-240V~50/60Hz, 0.5A	
	Rated Output:	5V=2A or 9V=2A	
	Manufacturer:	Huizhou Golden Lake Industrial Co., Ltd.	
	AC Adapter 2		
	Brand Name:	realme	
	Model No.:	OP92CAEH	
	Serial No.:	(N/A, marked #1 by test site)	
	Rated Input:	100-240V~50/60Hz, 0.5A	
	Rated Output:	5V=2A or 9V=2A	
	Manufacturer:	Dongguan YOHOO Electronic Technology Co., Ltd.	
	AC Adapter 3		
	Brand Name:	realme	
	Model No.:	OP92YAEH	





Serial No.: (N/A, marked #1 by test site) Rated Input: 100-240V~50/60Hz, 0.5A Rated Output: 5V=2A or 9V=2A Manufacturer: Jiangsu Chenyang Electron Co., Ltd. AC Adapter 4 Brand Name: realme Model No.: OP92YAUH Serial No.: (N/A, marked #1 by test site) Rated Input: 100-240V~50/60Hz, 0.5A Rated Output: 5V=2A or 9V=2A Manufacturer: Jiangsu Chenyang Electron Co., Ltd. AC Adapter 5 Brand Name: realme Model No.: OP92JAUH Serial No.: (N/A, marked #1 by test site) Rated Input: 100-240V~50/60Hz, 0.5A Rated Output: 5V=2A or 9V=2A Manufacturer: Huizhou Golden Lake Industrial Co., Ltd. Battery Brand Name: realme Model No.: BLT003 Serial No.: (N/A, marked #1 by test site) Capacity: Typical: 6400mAh, Rated: 6260mAh Rated Voltage: 3.87V Charge Limit: 4.45V Manufacturer: Chongqing CosMX Battery Co., Ltd. USB Cable Model No.: DL143 Manufacturer: N/A	T	
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Charge Limit: 4.45V Manufacturer: Chongqing CosMX Battery Co., Ltd. USB Cable Model No.: DL143	Capacity:	Typical: 6400mAh, Rated: 6260mAh
Manufacturer: Chongqing CosMX Battery Co., Ltd. USB Cable Model No.: DL143	Rated Voltage:	3.87V
USB Cable Model No.: DL143	Charge Limit:	4.45V
Model No.: DL143	Manufacturer:	Chongqing CosMX Battery Co., Ltd.
	USB Cable	
Manufacturer: N/A	Model No.:	DL143
	Manufacturer:	N/A

Note:

- There are five kinds of adapters, all adapters have been tested, For the CE, RE and flicker, only
 the worst case (Adapter 2) is recorded in this report. For the ESD, RS, DIP, SURGE, EFT and
 CS tests, alladapters have the same test results.
- 2. 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	2022.02.23	Wu Zhaoling	PASS	No deviation
2	15.109	Radiated Emission	2022.02.15	Gao Jianrou	PASS	No deviation

Note 1: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 2: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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2.2. EUT Setup and Operating Conditions

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

Test Mod	Test Modes			
		GSM 850 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 1	:	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 2 :		GSM 1900 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable(Charging		
		from Adapter) + Earphone + Adapter + SIM Card		
		WCDMA Band II Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 3	:	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
N414		WCDMA Band IV Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
Mode 4	:	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
N4I 5		WCDMA Band V Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 5	:	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mada C		LTE Band 2 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
Mode 6	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 7		LTE Band 4 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 7	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mada 9		LTE Band 5 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
Mode 8	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 9		LTE Band 7 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 9	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 10		LTE Band 12 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
Mode 10	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 11		LTE Band 13 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 11	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 12		LTE Band 17 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
MOGE 12	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 13		LTE Band 26 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
MOGE 13	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 14		LTE Band 38 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
Mode 14	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 15		LTE Band 40 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		
IVIOUE IS	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 16		LTE Band 41 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB		
IVIOUE IO	•	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card		
Mode 17	:	LTE Band 66 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB		





	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card
Mode 18 :	LTE Band 2 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB
Mode 16 .	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card + GPS Rx
Mode 19 :	GSM 850 Idle + Bluetooth Idle + 5G WLAN Idle + Battery + USB Cable(Charging
Wode 19 .	from Adapter) + Earphone + Adapter + SIM Card +GLONASS Rx
Mode 20 :	LTE Band 4 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB
Mode 20 .	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card + Beidou Rx
Mode 21 :	WCDMA Band II Idle + Bluetooth Idle + 5G WLAN Idle + Battery + Earphone +
Mode 21 .	SIM Card + SBAS Rx
Mode 22 :	LTE Band 5 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB
Mode 22 .	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card+ Galileo Rx
Mode 23 :	WCDMA Band II Idle + Bluetooth Idle + 5G WLAN Idle + Battery + Earphone +
Mode 25 .	SIM Card + PC+ PC Adapter(data transmission)
	LTE Band 7 Idle + Bluetooth Idle + 2.4G WLAN Idle + Battery + USB
Mode 24 :	Cable(Charging from Adapter) + Earphone + Adapter + SIM Card +Rear
	camera mode

Remark:

The above test mode in boldface (Mode 24) was the worst case of conducted emission test, only the test data of these modes were reported. The above test mode in boldface (Mode 24) was the worst case of radiated emission test, only the test data of these modes were 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 ACpower 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).

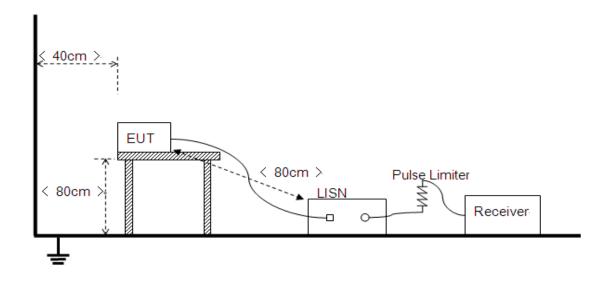
Frequency Range	Conducted Limit (dBμV)		
(MHz)	Quasi-peak	Average	
0.15 - 0.50	66 to 56	56 to 46	
0.50 - 5	56	46	
5 - 30	60	50	

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.



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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.

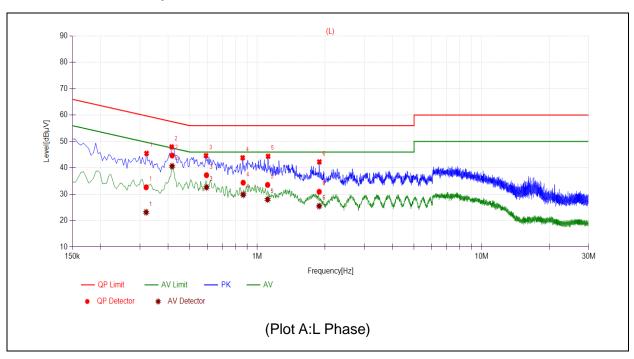
Shenzhen Morlab Communications Technology Co., Ltd.

FL1-3, Building A, FeiYang Science Park, No.8 LongChang Road,

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

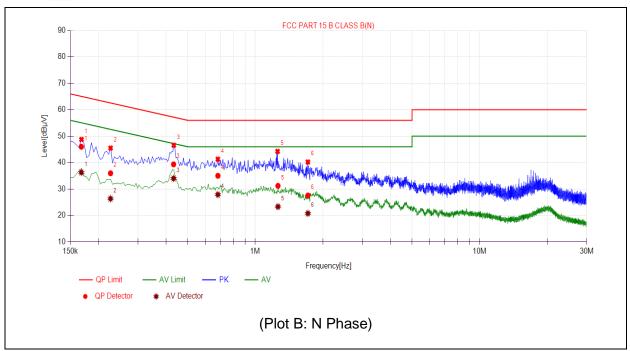


A. Test Plot and Suspicious Points:



NO.	Fre.	Emission Level (dBµV)		Limit (d	dΒμV)	Power-line	Vordiot
NO.	(MHz)	Quai-peak	Average	Quai-peak	Average	Power-line	Verdict
1	0.3196	32.61	23.15	59.72	49.72		PASS
2	0.4172	44.67	40.63	57.50	47.50		PASS
3	0.5937	37.22	32.60	56.00	46.00	Lina	PASS
4	0.8652	34.37	29.81	56.00	46.00	Line	PASS
5	1.1119	33.53	28.00	56.00	46.00		PASS
6	1.8876	30.92	25.50	56.00	46.00		PASS





NO.	Fre.	Emission L	evel (dBµV)	Limit (d	dΒμV)	Power-line	Verdict
NO.	(MHz)	Quai-peak	Average	Quai-peak	Average	Power-line	verdict
1	0.1677	46.00	36.27	65.07	55.07		PASS
2	0.2263	35.96	26.34	62.58	52.58		PASS
3	0.4323	39.34	33.99	57.21	47.21	Noutral	PASS
4	0.6812	35.01	27.88	56.00	46.00	Neutral	PASS
5	1.2621	31.18	23.29	56.00	46.00		PASS
6	1.7162	27.56	20.77	56.00	46.00		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

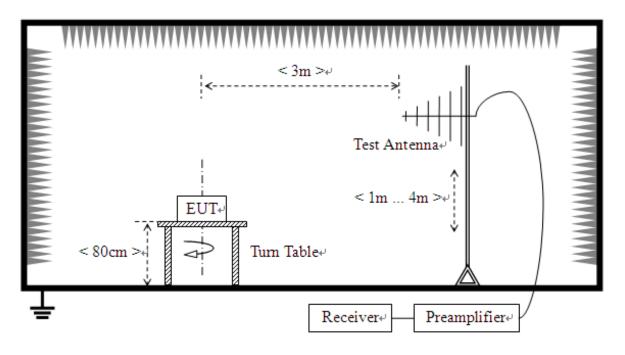
According to 15.33(b)(1), the frequency range of radiated measurement for the EUT is listed in the following table:

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.

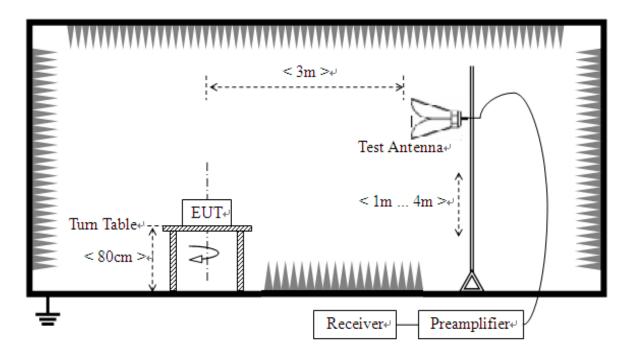


3.2.3. Test Setup

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 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.

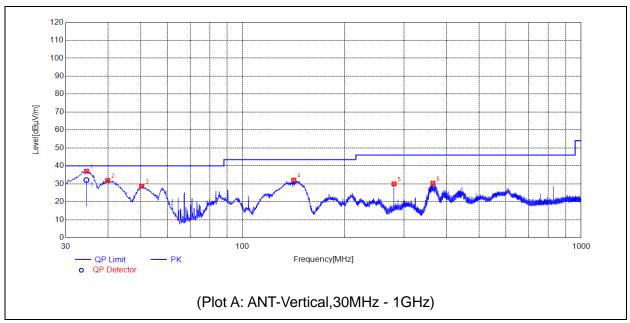
3.2.4. Test Result

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.

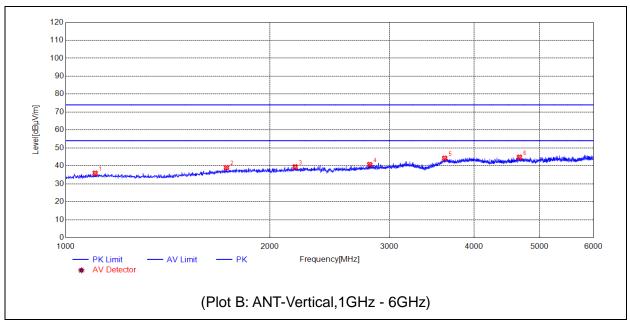
Note: All radiated emission tests were performed in X, Y, Z axis direction, and only the worst axis test condition was recorded in this test report.





No.	Fre. MHz	PK dBµV/m	QP dBµV/m	ΑV dBμV/m	Limit-PK dBµV/m	Limit-QP dBµV/m	Limit-AV dBµV/m	ANT	Verdict
1	34.5595	37.02	32.10	N.A	N.A	40.00	N.A	V	PASS
2	39.8950	31.83	N.A	N.A	N.A	40.00	N.A	V	PASS
3	50.2750	28.62	N.A	N.A	N.A	40.00	N.A	>	PASS
4	141.4641	32.06	N.A	N.A	N.A	43.50	N.A	V	PASS
5	279.9940	29.96	N.A	N.A	N.A	46.00	N.A	٧	PASS
6	364.6835	30.32	N.A	N.A	N.A	46.00	N.A	V	PASS





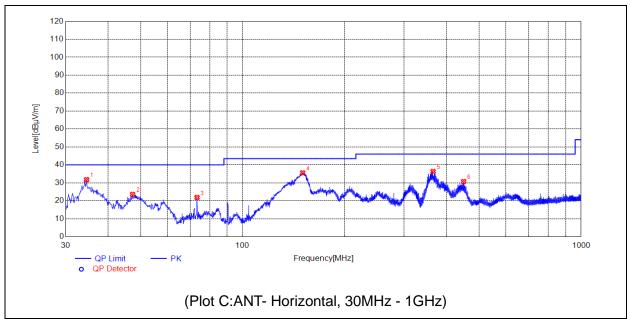
No.	Fre. MHz	PK dBµV/m	QP dBµV/m	AV dBμV/m	Limit-PK dBµV/m	Limit-QP dBµV/m	Limit-AV dBµV/m	ANT	Verdict
1	1105.0210	35.92	N.A	N.A	74.00	N.A	54.00	V	PASS
2	1726.1452	39.03	N.A	N.A	74.00	N.A	54.00	V	PASS
3	2179.2358	39.46	N.A	N.A	74.00	N.A	54.00	V	PASS
4	2807.3615	40.76	N.A	N.A	74.00	N.A	54.00	V	PASS
5	3621.5243	44.26	N.A	N.A	74.00	N.A	54.00	V	PASS
6	4668.7337	44.85	N.A	N.A	74.00	N.A	54.00	V	PASS



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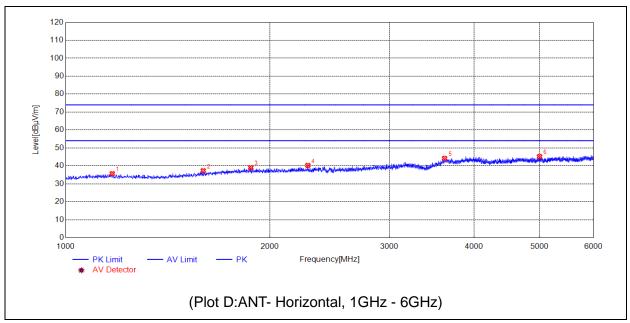
Http://www.morlab.cn





No.	Fre. MHz	PK dBµV/m	QP dBµV/m	AV dBμV/m	Limit-PK dBµV/m	Limit-QP dBµV/m	Limit-AV dBµV/m	ANT	Verdict
1	34.5595	31.80	N.A	N.A	N.A	40.00	N.A	Н	PASS
2	47.2677	23.59	N.A	N.A	N.A	40.00	N.A	Н	PASS
3	73.2663	21.86	N.A	N.A	N.A	40.00	N.A	Н	PASS
4	150.3890	35.58	N.A	N.A	N.A	43.50	N.A	Н	PASS
5	365.1685	36.37	N.A	N.A	N.A	46.00	N.A	Н	PASS
6	449.4699	30.74	N.A	N.A	N.A	46.00	N.A	Н	PASS





No.	Fre. MHz	PK dBµV/m	QP dBµV/m	AV dBμV/m	Limit-PK dBµV/m	Limit-QP dBµV/m	Limit-AV dBµV/m	ANT	Verdict
1	1171.0342	35.68	N.A	N.A	74.00	N.A	54.00	Н	PASS
2	1595.1190	37.32	N.A	N.A	74.00	N.A	54.00	Н	PASS
3	1874.1748	39.03	N.A	N.A	74.00	N.A	54.00	Н	PASS
4	2275.2551	40.26	N.A	N.A	74.00	N.A	54.00	Н	PASS
5	3620.5241	44.18	N.A	N.A	74.00	N.A	54.00	Н	PASS
6	4997.7996	45.22	N.A	N.A	74.00	N.A	54.00	Н	PASS



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	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 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.
	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.	Manufacture r	Cal. Date	Due. Date
Bi-Log Antenna	VULB 9163	9163-519	SCHWARZB ECK	2019/5/24	2022/5/23
Horn Antenna	BBHA 9120D	01774	SCHWARZB ECK	2019/7/26	2022/7/25
Horn Antenna	BBHA9170	BBHA9170#7 74	SCHWARZB ECK	2019/7/26	2022/7/25
Receiver	N9038A	MY56400093	KEYSIGHT	2021/3/9	2022/3/8
Signal Analyzer	N9020A	MY56060145	Agilent	2021/7/26	2022/7/25
6db Attenuator	BW-N6W5+	E191001	Mini-circuits	2021/10/18	2022/10/17
Preamplifier	S020180L320 3	61171/61172	LUCIX CORP.	2021/7/16	2022/7/15
Preamplifier	\$10M100L380 2	46732	LUCIX CORP.	2021/7/16	2022/7/15
Preamplifier	S150300L320 2	71136	LUCIX CORP.	2021/7/16	2022/7/15
Receiver	ESPI	101052	R&S	2021/7/16	2022/7/15
LISN	NSLK 8127	8127449	Schwarzbeck	2021/3/9	2022/3/8
10dB Pulse Limiter	VTSD 9561-F	VTSD 9561 F-B #206	SCHWARZB ECK	2021/7/21	2022/7/20

5. Ancillary Equipment Utilized

Description	Manufacturer	Model	Serial No.
PC	APPLE	A1466 EMC2559	C2QJJ1X1DRVD
PC Adapter	APPLE	A1436	NA
Earphone	VIVO	NA	NA

 END OF REPORT	