

TEST REPORT

Applicant: Realme Chongqing Mobile Telecommunications Corp., Ltd.
Address: No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China
Equipment Type: Mobile Phone
Model Name: RMX3930
Brand Name: realme
FCC ID: 2AUYFRMX3930
Test Standard: 47 CFR Part 15 Subpart B
ANSI C63.4-2014
Sample Arrival Date: Apr. 29, 2024
Test Date: May 02, 2024 - May 03, 2024
Date of Issue: May 31, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Zhang Guoxi

Checked by: Zhenxiang Liu

Approved by: Liao Jianming
(Technical Director)

Zhang Guoxi

Zhenxiang Liu

Zm Liao

Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions</u>
<u>Rev. 01</u>	<u>May 22, 2024</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>May 31, 2024</u>	<u>Updated the remarks information in Section 3.2</u>

TABLE OF CONTENTS

1 GENERAL INFORMATION.....	4
1.1 Test Laboratory.....	4
1.2 Test Location.....	4
2 PRODUCT INFORMATION.....	5
2.1 Applicant Information.....	5
2.2 Manufacturer Information.....	5
2.3 General Description for Equipment under Test (EUT).....	5
2.4 Ancillary Equipment.....	6
2.5 Technical Information.....	7
3 SUMMARY OF TEST RESULTS.....	8
3.1 Test Standards.....	8
3.2 Verdict.....	8
3.3 Test Uncertainty.....	9
4 GENERAL TEST CONFIGURATIONS.....	10
4.1 Test Enclosure List.....	10
4.2 Test Configurations.....	11
4.3 Test Setups.....	12
5 TEST ITEMS.....	14
5.1 Emission Tests.....	14
ANNEX A TEST RESULTS.....	19
A.1 Radiated Emission.....	19
A.2 Conducted Emission, AC Ports.....	26
ANNEX B TEST SETUP PHOTOS.....	28

ANNEX C EUT EXTERNAL PHOTOS.....	28
ANNEX D EUT INTERNAL PHOTOS.....	28

1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☒ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

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

2.2 Manufacturer Information

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

2.3 General Description for Equipment under Test (EUT)

EUT Name	Mobile Phone
Model Name Under Test	RMX3930
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	11
Software Version	realme UI Android 14
Dimensions (Approx.)	167.26*76.67*7.84mm
Weight (Approx.)	188g
EUT ID	S04
IMEI Number	IMEI 1: 861694070019714, IMEI 2: 861694070019706

2.4 Ancillary Equipment

Ancillary Equipment 1	Li-Polymer Battery 1	
	Brand Name	SUPERVOOC
	Model No.	BLPA75
	Capacitance	Rated: 4880mAh/19.09Wh Typical: 5000mAh/19.55Wh
	Rated Voltage	3.91V
	Limited Voltage	4.5 V
	Manufacturer	Dongguan NVT Technology Co., Ltd.
Ancillary Equipment 2	Power Supply Unit 1	
	Brand Name	SUPERVOOC
	Model No.	OP53JAUH (US Plug)
	Manufacturer	GOLDEN LAKE
	Rated Input	100-240VAC 50/60Hz 0.5A
	Rated Output	5.0VDC 3.0A 15.0W
Ancillary Equipment 3	Power Supply Unit 2	
	Brand Name	SUPERVOOC
	Model No.	OP53JAUH (US Plug)
	Manufacturer	Chenyang
	Rated Input	100-240VAC 50/60Hz 0.5A
	Rated Output	5.0VDC 3.0A 15.0W
Ancillary Equipment 4	USB Cable 1	
	Model No.	DL154
	Length (Approx.)	1.0 m
Note 1: Letter in () means plug type.		
Note 2: All adapters are tested, only the worst data of OP53JAUH (ChenYang) shown in this report.		

2.5 Technical Information

Network and Wireless connectivity	2G Network GSM/GPRS/EDGE 850/1900 MHz 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/13/66 LTE TDD Band 38/41 Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) U-NII-1/2A/2C/3, GPS, GLONASS, BDS, Galileo, SBAS, NFC
Classification of equipment	Class B
The highest internal frequency of EUT	5850 MHz

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart B	Unintentional Radiators
2	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 40 GHz

3.2 Verdict

No.	Description	FCC Rule	Test Verdict	Remark
1	Radiated Emission	15.109	Pass	--
2	Conducted Emission, AC Ports	15.107	Pass	--

Note: Compared with the EUT of test report BL-SZ2420300-401, the changes of the EUT of this report as below:

1. Changed model name from RMX3939 to RMX3930.
2. Removed the leather battery back cover.
3. With different weight and size.
4. Changed Front Camera from 8M to 5M.
5. Removed the rear camera Light sensor.
6. Changed Rear camera metal trim material from Metal Deco to Panel Deco.
7. Changed the charging power from 45W to 15W.
8. Changed Speaker from Super Linear Speaker to Large Magnetic Speaker.
9. Changed Battery Model from BLPA83 to BLPA75.
10. Added battery back cover suppliers and models.
11. Added LED suppliers and models.
12. Changed back cover color.

Other hardware circuit and software are the same as EUT referred in test report BL-SZ2420300-401.

So the verification test was performed under the worst case according to the original grant (test report BL-SZ2420300-401).

3.3 Test Uncertainty

The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

Measurement	Value
Conducted emissions (9 kHz-30 MHz)	3.2 dB
Radiated emissions (30 MHz-1 GHz)-966#2	4.4 dB
Radiated emissions (1 GHz-18 GHz)-966#2	5.0 dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Enclosure List

Description	Manufacturer	Model	Serial No.	Length	Description	Use
Wireless Communications Test Set	R&S	CMW500	127801	N/A	Cal. Due 2024.12.04	☒
Laptop	Lenovo	N/A	N/A	N/A	N/A	☒
Data connector	N/A	N/A	N/A	N/A	N/A	☒
USB disk	Sandisk	N/A	N/A	N/A	32G	☒
TF Card	SAMSUNG	N/A	N/A	N/A	256G	☒
Type-C Headset	OPPO	N/A	N/A	N/A	1.12m	☒
Headset	OPPO	N/A	N/A	N/A	1.12m	☒

4.2 Test Configurations

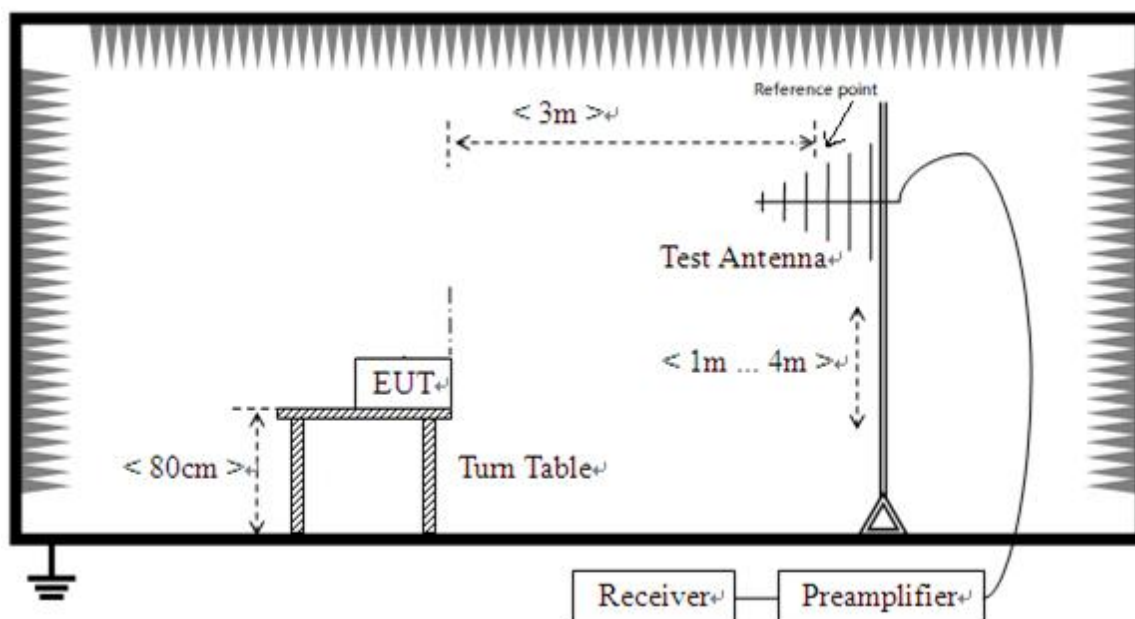
All test modes of EUT are listed in the table below.

Test Mode Configuration	Description
Mode 1	<u>The GSM 850 RX Test Mode</u> GSM 850 RX + EUT +Adapter + USB Cable + Battery + Headset + TF Card
Mode 2	<u>The WCDMA Band 5 RX Test Mode</u> WCDMA Band 5 RX + EUT +Adapter + USB Cable + Battery + Headset + TF Card
Mode 3	<u>The FDD LTE Band 5 RX Test Mode</u> LTE Band 5 RX + EUT +Adapter + USB Cable + Battery + Headset + TF Card
Mode 4	<u>The FDD LTE Band 13 RX Test Mode</u> LTE Band 13 RX + EUT +Adapter + USB Cable + Battery + Headset + TF Card
Mode 5	<u>The Standby Test Mode</u> EUT + Adapter + USB Cable + Battery + Headset + TF Card
Mode 6	<u>The Rear Camera Test Mode</u> EUT + Adapter + USB Cable + Battery + Headset + TF Card
Mode 7	<u>The Front Camera Test Mode</u> EUT + Adapter + USB Cable + Battery + Headset + TF Card
Mode 8	<u>The Video Play Test Mode</u> EUT + Adapter + USB Cable + Battery + Headset + TF Card
Mode 9	<u>The USB Test Mode</u> EUT + USB Cable + Battery + Laptop + Headset + TF Card
Mode 10	<u>The OTG Test Mode</u> EUT + Battery + Data connector + USB Disk + Headset + TF Card
Mode 11	<u>The Type-C Headset Test Mode</u> EUT + Type-C Headset + Battery

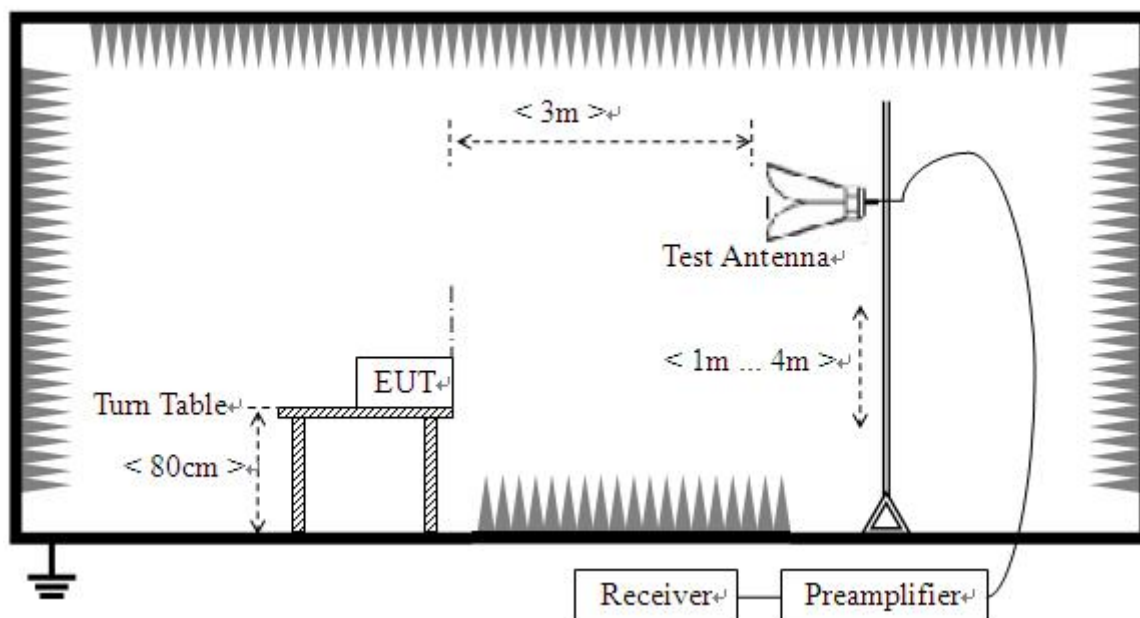
Test Case	Test Mode Configuration	Worst Mode
Radiated Emission	Mode 1~Mode 11	5
Conducted Emission, AC Ports	Mode 1~Mode 9	5
Note: All operation modes were tested, but only test data of the worst mode was presented in this report.		

4.3 Test Setups

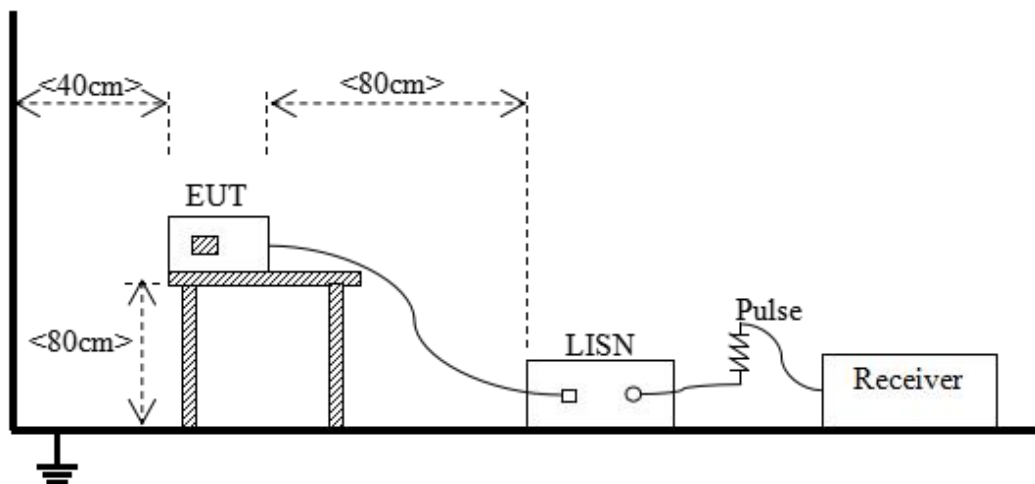
Test Setup 1



Radiated Emission (30 MHz-1 GHz)



Radiated Emission (above 1 GHz)

Test Setup 2

Conducted Emissions, AC Ports

5 TEST ITEMS

5.1 Emission Tests

5.1.1 Radiated Emission

5.1.1.1 Limit

Frequency range (MHz)	Class B (at 3 m)		Class A (at 3 m)
	Field Strength ($\mu\text{V/m}$)	Field Strength (dB $\mu\text{V/m}$)	Field Strength (dB $\mu\text{V/m}$)
30 - 88	100	40	49.5
88 - 216	150	43.5	54
216 - 960	200	46	56.9
Above 960	500	54	60

NOTE:

- 1) Field Strength (dB $\mu\text{V/m}$) = $20 \times \log [\text{Field Strength } (\mu\text{V/m})]$.
- 2) In the emission tables above, the tighter limit applies at the band edges.
- 3) For 30 MHz to 1000 MHz, the CISPR quasi-peak is employed.

For above 1000 MHz, according to the requirements of FCC 15.35, unless otherwise specified, the limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit applicable to the equipment under test.

Frequency range (GHz)	Class B (at 3 m)			Class A (at 3 m)	
	Field Strength ($\mu\text{V/m}$)	Field Strength Average (dB $\mu\text{V/m}$)	Field Strength Peak (dB $\mu\text{V/m}$)	Field Strength Average (dB $\mu\text{V/m}$)	Field Strength Peak (dB $\mu\text{V/m}$)
1 - F_M	500	54	74	60	80

Note 1: The highest measurement frequency, F_M , in GHz, shall be determined as next Table.

Note 2: Average Class A limit at 3m L_{3m} is determined by the following conversion formula:

$$L_{3m} = L_{10m} + 20 \times \log(d_{10m}/d_{3m})$$
Where:
 L_{3m} is Average Class A limit at 3m;
 L_{10m} is Average Class A limit at 10m;
 d_{10m} is Measurement distance in 10m;
 d_{3m} is Measurement distance in 3m.
For this case: $L_{3m} = 49.5 + 20 \times \log(10/3) = 60$ (dB $\mu\text{V/m}$).

Highest internal frequency (F_X)	Highest measurement frequency (F_M)
$F_X \leq 108 \text{ MHz}$	1 GHz
$108 \text{ MHz} \leq F_X \leq 500 \text{ MHz}$	2 GHz
$500 \text{ MHz} \leq F_X \leq 1 \text{ GHz}$	5 GHz
$F_X \geq 1 \text{ GHz}$	$5 * F_X$ or 40 GHz, whichever is lower.
Note: F_X is Highest frequency generated or used in the device or on which the device operates or tunes.	

5.1.1.2 Test Setup

Refer to 4.3 section (test setup 1) for radiated emission test, the photo of test setup please refer to ANNEX B.

5.1.1.3 Test Procedure

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.

An initial pre-scan was performed in the chamber using the EMI Receiver in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by Bi-Log antenna with 2 orthogonal polarities.

The measurement frequency range is from 30 MHz to the 5th harmonic of the maximum frequency of the EUT internal source. The Turn Table is actuated to turn from 0° to 360° , and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for $f \geq 1 \text{ GHz}$, 100 kHz for $f < 1 \text{ GHz}$

VBW $\geq$ RBW

Sweep = auto

Detector function = peak for $f < 1 \text{ GHz}$, peak & RMS Average for $f \geq 1 \text{ GHz}$

Trace = max hold

5.1.1.4 Test Result and Test Equipment List

Please refer to ANNEX A.1.

NOTE:

1. $\text{Results (dB}\mu\text{V/m)} = \text{Reading (dB}\mu\text{V)} + \text{Factor (dB/m)}$

The reading level is calculated by software which is not shown in the sheet

2. $\text{Factor (dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Factor (dB)} - \text{Amplifier Gain (dB)}$

3. $\text{Margin} = \text{Limit} - \text{Results}$

5.1.2 Conducted Emission, AC Ports

5.1.2.1 Test Limit

Frequency range (MHz)	Class A	
	Quasi-peak (dB μ V)	Average (dB μ V)
0.15 - 0.50	79	66
0.50 - 30	73	60

Frequency range (MHz)	Class B	
	Quasi-peak (dB μ V)	Average (dB μ V)
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
5 - 30	60	50

NOTE:

- 1) The lower limit shall apply at the band edges.
- 2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 - 0.50 MHz.

5.1.2.2 Test Setup

Refer to 4.3 section test (test setup 2) for conducted emission, the photo of test setup please refer to ANNEX B.

5.1.2.3 Test Procedure

The EUT is connected to the power mains through a LISN which provides 50 Ω /50 μ H of coupling impedance for the measuring instrument. The test frequency range is from 150 kHz to 30 MHz. The maximum conducted interference is searched using Peak (PK), Quasi-peak (QP) and Average (AV) detectors; the emission levels that are 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.

Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. A device rated for 50/60 Hz operation need not be tested at both frequencies provided the radiated and line conducted emissions are the same at both frequencies.

Use the following spectrum analyzer settings:

RBW = 9 kHz

VBW $\geq$ RBW

Sweep = 10ms

Detector function = peak & Average

Trace = max hold

5.1.2.4 Test Result and Test Equipment List

Please refer to ANNEX A.2.

NOTE:

1. Results (dB μ V) = Reading (dB μ V) + Factor (dB)

The reading level is calculated by software which is not shown in the sheet

2. Factor = Insertion loss + Cable loss

3. Margin = Limit - Results

ANNEX A TEST RESULTS

A.1 Radiated Emission

Note 1: The symbol of “--” in the table which means not application.

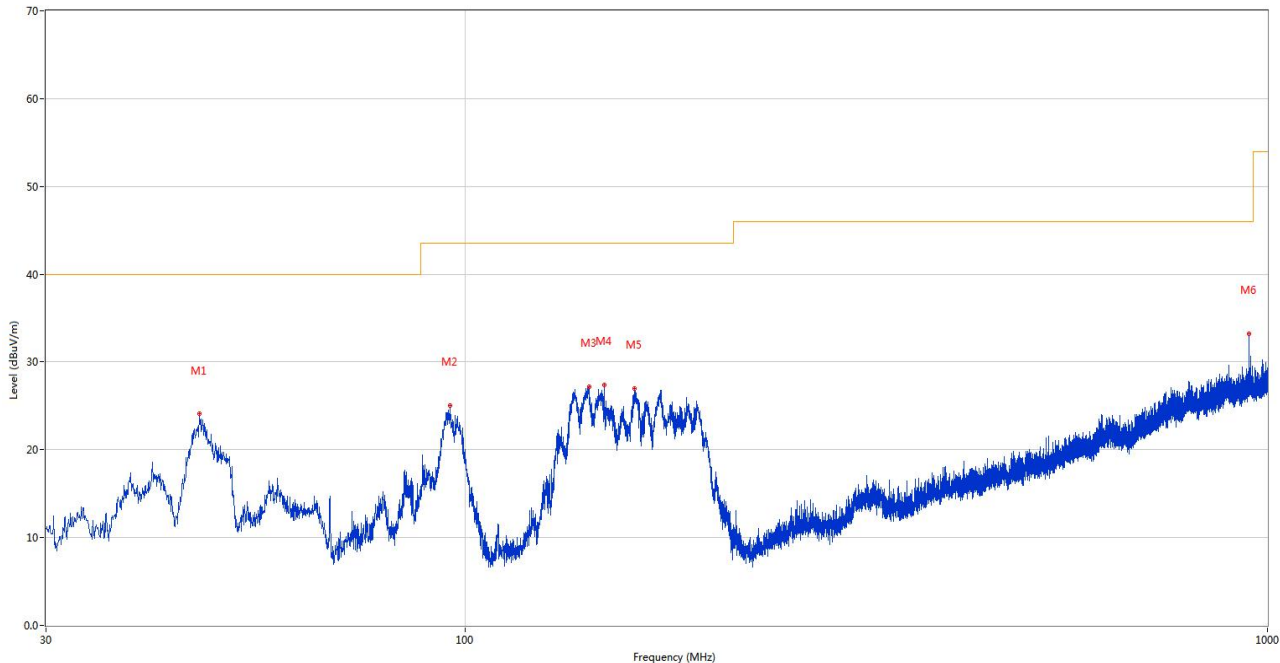
Note 2: For the test data above 1 GHz, according the ANSI C63.4-2014, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 3: The Radiated Emission is required to be investigated to the upper frequency of 5th harmonic of the highest internal frequency of EUT or 40 GHz, whichever is lower. The test results above 18GHz are only noise and are not recorded in the report.

Sample No.	S04	Temperature	24.3℃
Humidity	61%RH	Pressure	101kPa
Test Engineer	He Shichang	Test Date	2024.05.02

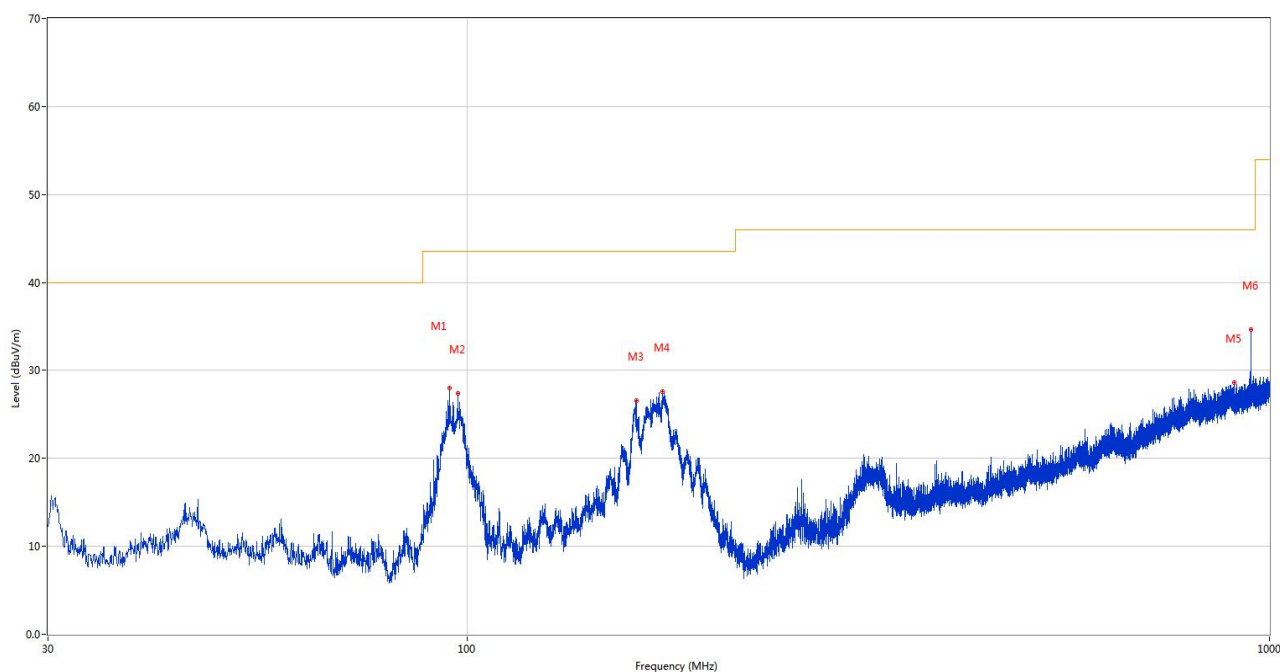
Test Mode 5

1) Test Antenna Vertical, 30 MHz – 1 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	46.636	24.07	-26.67	40.0	15.93	Peak	285.00	100	Vertical	Pass
2	95.814	25.00	-30.00	43.5	18.50	Peak	219.00	100	Vertical	Pass
3	142.860	27.18	-26.36	43.5	16.32	Peak	244.00	100	Vertical	Pass
4	148.922	27.43	-25.62	43.5	16.07	Peak	249.00	100	Vertical	Pass
5	162.405	26.99	-25.31	43.5	16.51	Peak	242.00	100	Vertical	Pass
6	947.620	33.21	-10.03	46.0	12.79	Peak	239.00	100	Vertical	Pass

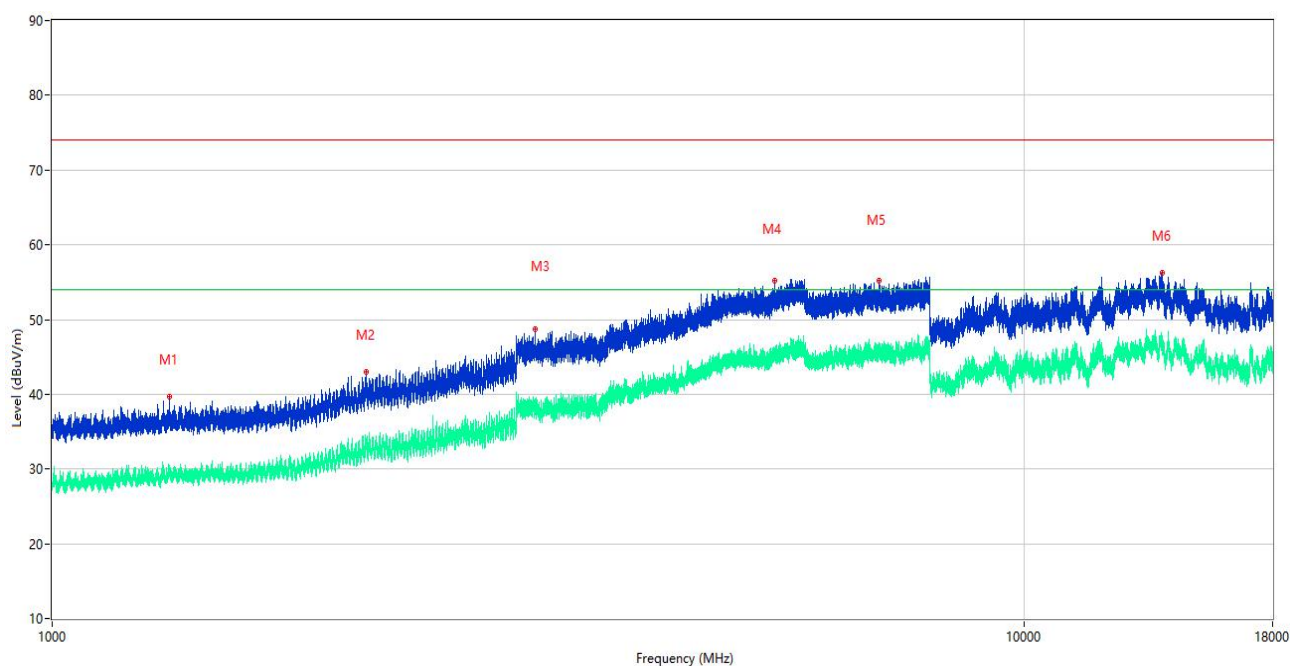
2) Test Antenna Horizontal, 30 MHz – 1 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	95.087	28.04	-29.97	43.5	15.46	Peak	235.00	200	Horizontal	Pass
2	97.221	27.39	-29.84	43.5	16.11	Peak	235.00	200	Horizontal	Pass
3	162.357	26.60	-25.31	43.5	16.90	Peak	134.00	200	Horizontal	Pass
4	174.967	27.55	-26.42	43.5	15.95	Peak	92.00	200	Horizontal	Pass
5	904.018	28.66	-11.05	46.0	17.34	Peak	32.00	100	Horizontal	Pass
6	947.620	34.63	-10.03	46.0	11.37	Peak	226.00	100	Horizontal	Pass

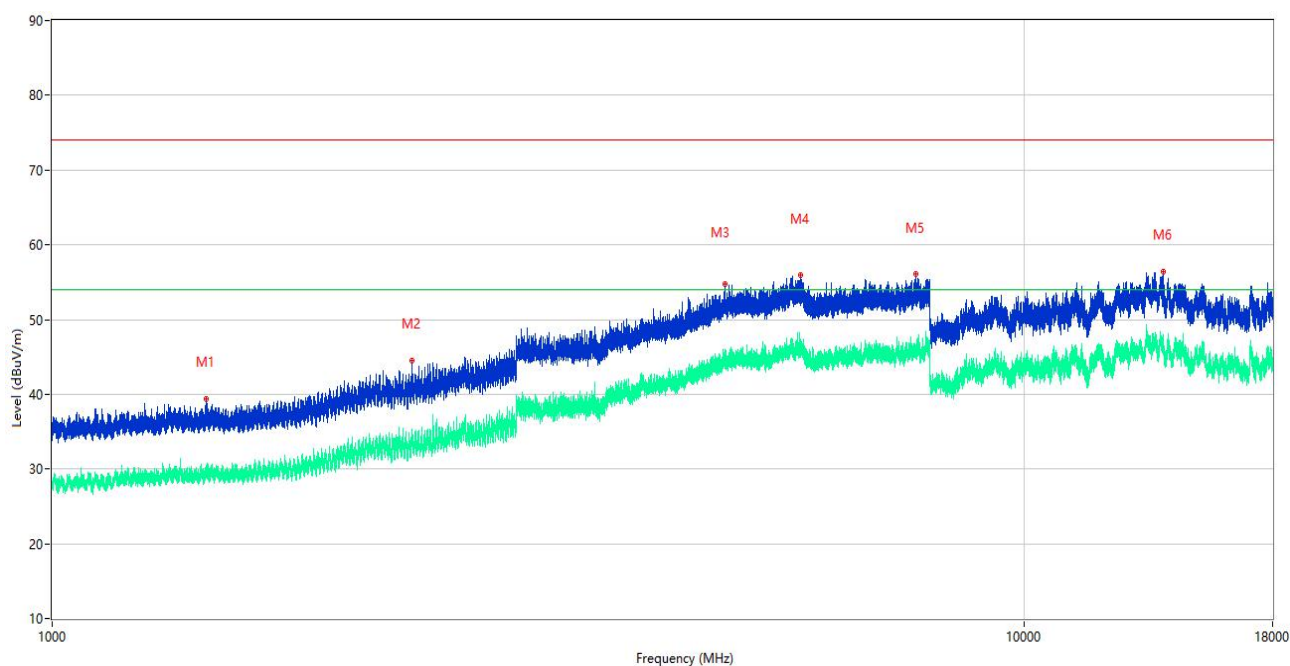
Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
Frequency Below 1 GHz						
EMI Receiver	Keysight	N9038A	MY55330120	2023.09.05	2024.09.04	☒
Amplifier (30-1GHz)	COM-MV	ZT30-1000M	B2017119081	2023.12.05	2024.12.04	☒
Test Antenna- Bi-Log	SCHWARZB ECK	VULB 9168	9168-00867	2022.04.12	2025.04.11	☒
Anechoic Chamber (#2)	YiHeng	9m*6m*6m	142	2021.08.19	2024.08.18	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.930	/		☒

3) Test Antenna Vertical, 1 GHz – 18 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1321.200	39.66	-15.87	74.0	34.34	Peak	151.00	100	Vertical	Pass
1**	1321.200	30.14	-15.87	54.0	23.86	AV	151.00	100	Vertical	Pass
2	2106.300	42.92	-12.66	74.0	31.08	Peak	21.00	100	Vertical	Pass
2**	2106.300	32.75	-12.66	54.0	21.25	AV	21.00	100	Vertical	Pass
3	3139.750	48.70	-4.65	74.0	25.30	Peak	104.00	100	Vertical	Pass
3**	3139.750	39.35	-4.65	54.0	14.65	AV	104.00	100	Vertical	Pass
4	5532.750	55.25	2.26	74.0	18.75	Peak	329.00	100	Vertical	Pass
4**	5532.750	45.11	2.26	54.0	8.89	AV	329.00	100	Vertical	Pass
5	7084.250	55.25	1.76	74.0	18.75	Peak	360.00	100	Vertical	Pass
5**	7084.250	45.33	1.76	54.0	8.67	AV	360.00	100	Vertical	Pass
6	13868.500	56.21	5.01	74.0	17.79	Peak	80.00	100	Vertical	Pass
6**	13868.500	45.98	5.01	54.0	8.02	AV	80.00	100	Vertical	Pass

4) Test Antenna Horizontal, 1 GHz – 18 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.700	39.36	-16.02	74.0	34.64	Peak	329.00	100	Horizontal	Pass
1**	1440.700	29.52	-16.02	54.0	24.48	AV	329.00	100	Horizontal	Pass
2	2344.900	44.51	-11.57	74.0	29.49	Peak	6.00	100	Horizontal	Pass
2**	2344.900	33.95	-11.57	54.0	20.05	AV	6.00	100	Horizontal	Pass
3	4925.500	54.74	2.38	74.0	19.26	Peak	156.00	100	Horizontal	Pass
3**	4925.500	44.62	2.38	54.0	9.38	AV	156.00	100	Horizontal	Pass
4	5891.000	55.99	3.85	74.0	18.01	Peak	130.00	100	Horizontal	Pass
4**	5891.000	45.54	3.85	54.0	8.46	AV	130.00	100	Horizontal	Pass
5	7726.000	56.11	2.20	74.0	17.89	Peak	40.00	100	Horizontal	Pass
5**	7726.000	45.40	2.20	54.0	8.60	AV	40.00	100	Horizontal	Pass
6	13886.500	56.36	4.84	74.0	17.64	Peak	127.00	100	Horizontal	Pass
6**	13886.500	46.30	4.84	54.0	7.70	AV	127.00	100	Horizontal	Pass

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
Frequency Above 1 GHz						
EMI Receiver	Keysight	N9038A	MY55330120	2023.09.05	2024.09.04	☒
Amplifier (1-12GHz)	Advanced Microwave	WLA652A	1740103	2023.12.05	2024.12.04	☒
Amplifier (0.8-21GHz)	Mini-Circuits	ZVA-213-S+	225321316	2023.12.05	2024.12.04	☒
Test Antenna- Horn	SCHWARZB ECK	BBHA 9120D	01917	2022.06.09	2025.06.08	☒
Anechoic Chamber (#2)	YiHeng	9m*6m*6m	142	2021.08.19	2024.08.18	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.930	/		☒

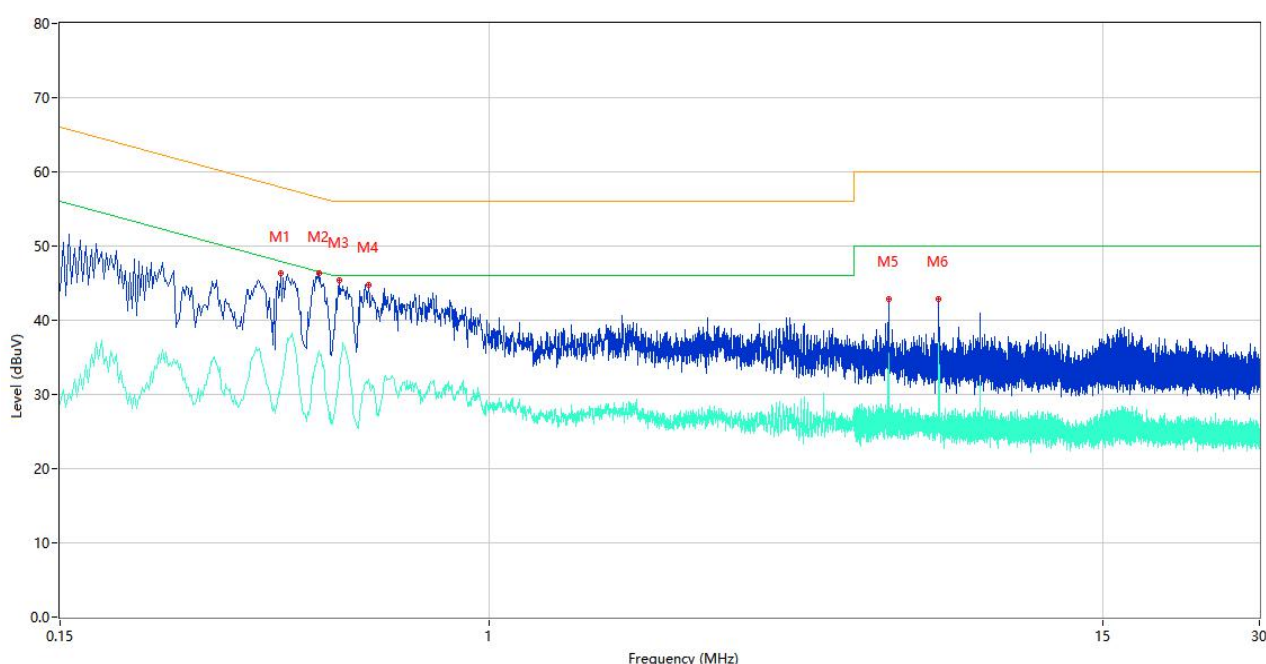
A.2 Conducted Emission, AC Ports

Note: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 50/60 Hz and 240 VAC, 50/60 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Sample No.	S04	Temperature	20.9℃
Humidity	66%RH	Pressure	101kPa
Test Engineer	Yangyang	Test Date	2024.05.03

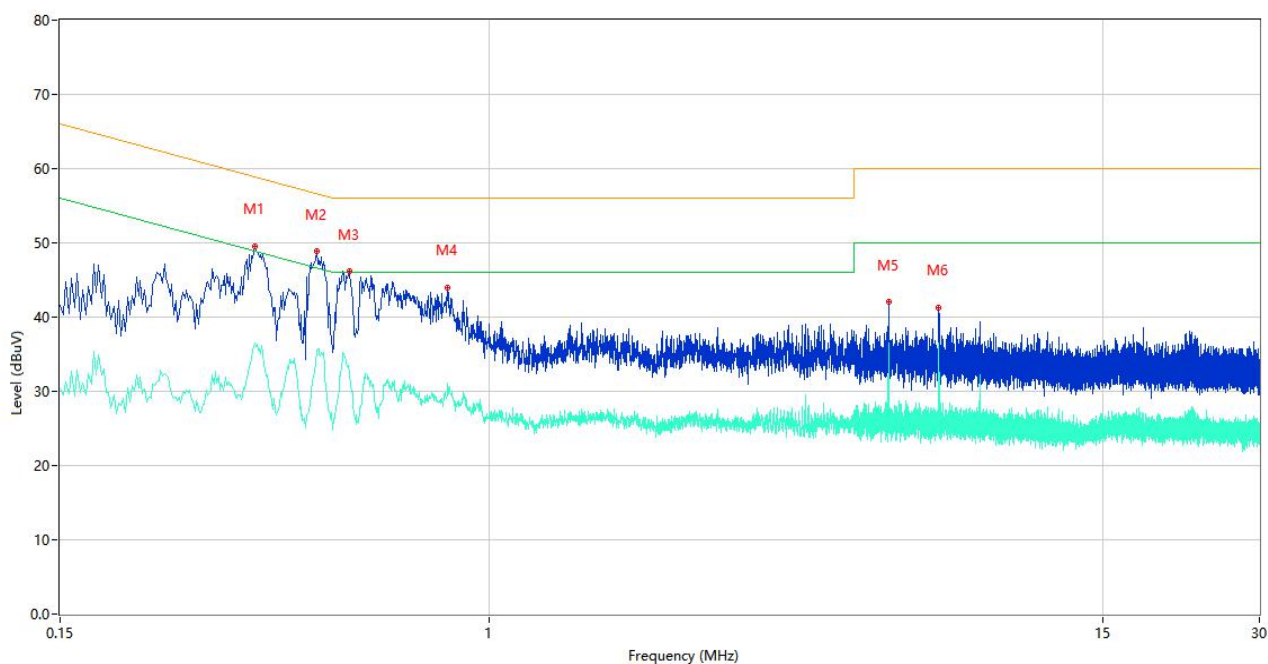
Test Mode 5

1) AC Ports - L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.398	46.29	10.56	57.90	11.61	Peak	L	Pass
1**	0.398	31.69	10.56	47.90	16.21	AV	L	Pass
2	0.472	46.28	10.01	56.48	10.20	Peak	L	Pass
2**	0.472	35.64	10.01	46.48	10.84	AV	L	Pass
3	0.516	45.39	10.00	56.00	10.61	Peak	L	Pass
3**	0.516	33.69	10.00	46.00	12.31	AV	L	Pass
4	0.586	44.76	10.13	56.00	11.24	Peak	L	Pass
4**	0.586	32.12	10.13	46.00	13.88	AV	L	Pass
5	5.824	42.92	10.19	60.00	17.08	Peak	L	Pass
5**	5.824	35.18	10.19	50.00	14.82	AV	L	Pass
6	7.280	42.86	10.24	60.00	17.14	Peak	L	Pass
6**	7.280	36.57	10.24	50.00	13.43	AV	L	Pass

2) AC Ports - N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.354	49.60	10.74	58.87	9.27	Peak	N	Pass
1**	0.354	36.53	10.74	48.87	12.34	AV	N	Pass
2	0.466	48.83	10.01	56.58	7.75	Peak	N	Pass
2**	0.466	35.40	10.01	46.58	11.18	AV	N	Pass
3	0.538	46.14	10.02	56.00	9.86	Peak	N	Pass
3**	0.538	32.54	10.02	46.00	13.46	AV	N	Pass
4	0.830	44.01	10.58	56.00	11.99	Peak	N	Pass
4**	0.830	29.48	10.58	46.00	16.52	AV	N	Pass
5	5.826	42.01	10.19	60.00	17.99	Peak	N	Pass
5**	5.826	36.47	10.19	50.00	13.53	AV	N	Pass
6	7.282	41.30	10.23	60.00	18.70	Peak	N	Pass
6**	7.282	36.57	10.23	50.00	13.43	AV	N	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2441470-AE-1.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2441470-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2441470-AI.PDF”.

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