

TEST REPORT

Applicant: Anker Innovations Limited
Address: Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18
Harcourt Road, HongKong
Equipment Type: Anker soundcore AeroClip 2 Pro
Model Name: D1102
Brand Name: Anker, Anker soundcore, soundcore
FCC ID: 2AOKB-D1102
47 CFR Part 15 Subpart B
Test Standard: ICES-003 (Issue 7, October 15, 2020)
ANSI C63.4-2014
Sample Arrival Date: Aug. 07, 2026
Test Date: Aug. 12, 2026 - Aug. 13, 2026
Date of Issue: Sep. 08, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Zhang Guoxi**Checked by:** Zong Liyao**Approved by:** Liao Jianming
(Technical Director)

Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Sep. 08, 2026</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	601, Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong
	☒ 1/F., Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The CAB identifier number is CN0030. The certification body is American Association for Laboratory Accreditation (A2LA).

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Anker Innovations Limited
Address	Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, HongKong

2.2 Manufacturer Information

Manufacturer	Anker Innovations Limited
Address	Unit 56, 8th Floor, Tower 2, Admiralty Centre, 18 Harcourt Road, HongKong

2.3 General Description for Equipment under Test (EUT)

EUT Name	Anker soundcore AeroClip 2 Pro
Model Name Under Test	D1102
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version Identification Number (HVIN)	D1102
Serial Number	803KK41G27100188
Hardware Version	V2.0
Software Version	V0.1.5.4
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Ancillary Equipment

Ancillary Equipment 1	Charging case	
	Brand Name	Anker, Anker soundcore, soundcore
	Model No.	D1102
	Serial No.	N/A
	Rated Input	5 VDC, 0.9A
	Rated Output	5 VDC, 0.5A
Ancillary Equipment 2	Rechargeable Li-ion	
	Brand Name	N/A
	Model No.	652040A
	Serial No.	N/A
	Capacity	580 mAh
	Rated Voltage	3.7 V
	Limit Charge Voltage	4.2 V

Ancillary Equipment 3	Rechargeable Li-ion Cell	
	Brand Name	N/A
	Model No.	M9295X2
	Serial No.	N/A
	Capacity	88mAh
	Rated Voltage	3.9V
	Limit Charge Voltage	4.48V
Ancillary Equipment 4	Charging cable	
	Length (Approx.)	0.31m

2.5 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WPT (RX Only)
Classification of equipment	Class B

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart B	Unintentional Radiators
2	ICES-003 (Issue 7, October 15, 2020)	Information Technology Equipment (Including Digital Apparatus)
3	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	ISED Rule	Test Verdict	Remark
1	Radiated Emission	15.109	ICES-003, 3.2.2	Pass	--
2	Conducted Emission, AC Ports	15.107	ICES-003, 3.2.1	Pass	--

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-150 kHz)	3.36 dB
Conducted emissions (150 kHz-30 MHz)	2.92 dB
Radiated emissions (9 kHz-30 MHz)	3.78 dB
Radiated emissions (30 MHz-1 GHz)	4.24 dB
Radiated emissions (1 GHz-6 GHz)	5.10 dB
Radiated emissions (6 GHz-18 GHz)	5.30 dB

4 GENERAL TEST CONFIGURATIONS

4.1 Test Enclosure List

Description	Manufacturer	Model	Serial No.	Length	Description	Use
Adapter	N/A	N/A	N/A	N/A	N/A	☒
Mobile Phone	N/A	V20	N/A	N/A	N/A	☒
Wireless charging base	HUAWEI	CP61	N/A	N/A	N/A	☒

4.2 Test Configurations

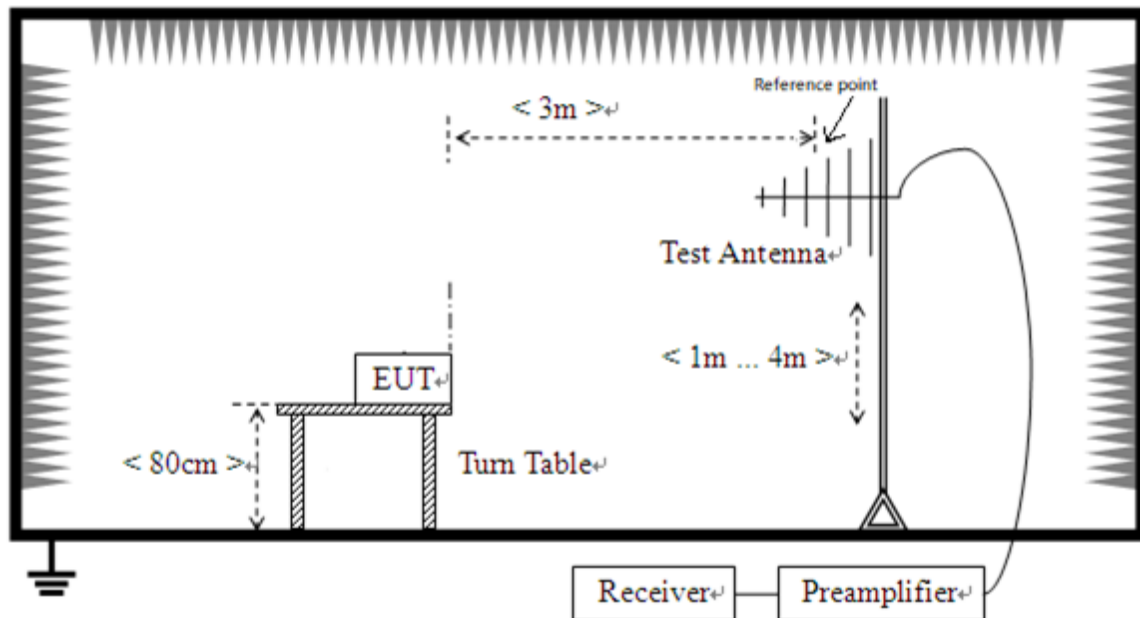
All test modes of EUT are listed in the table below.

Test Mode Configuration	Description
Mode 1	<u>The Charging Test Mode</u> EUT + Adapter + USB Cable
Mode 2	<u>The Wireless charging Test Mode</u> EUT + Adapter + USB Cable + Wireless charging base
Mode 3	<u>The Music Playback Test Mode</u> EUT + BT LINK + Music Playback

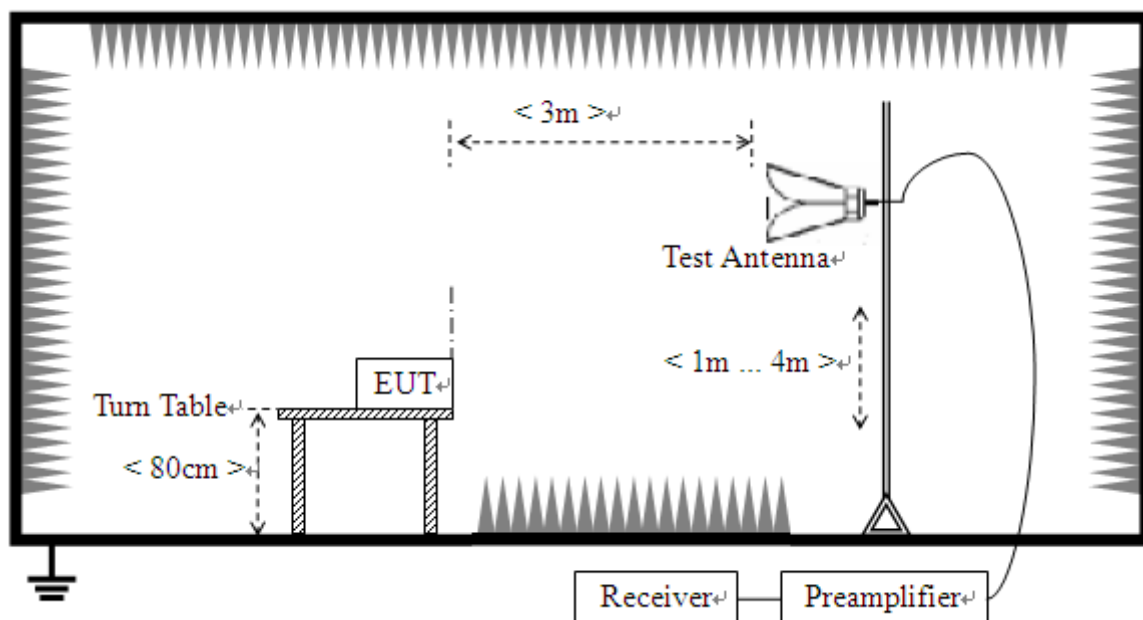
Test Case	Test Mode Configuration	Worst Mode
Radiated Emission	Mode 1~Mode 3	1
Conducted Emission, AC Ports	Mode 1~Mode 2	2
Note: All operation modes were tested, but only test data of the worst mode was presented in this report.		

4.3 Test Setups

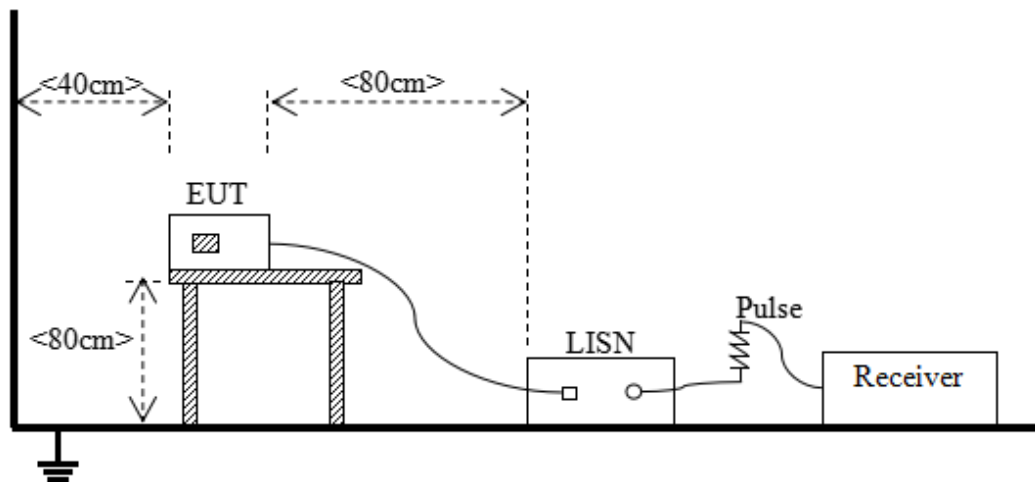
Test Setup 1



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

FCC:

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 $\mu\text{V/m}$) = $20 \cdot \log [\text{Field Strength } (\mu\text{V/m})]$.
- 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:
 $L_{3m} = L_{10m} + 20 \cdot \log(d_{10m}/d_{3m})$
 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: $L_{3m} = 49.5 + 20 \cdot \log(10/3) = 60$ (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
$F_X \geq 1 \text{ GHz}$	$5 \cdot F_X$

Highest internal frequency (F_X)	Highest measurement frequency (F_M)
	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.	

IC:

Frequency range (MHz)	Class A (3 m)	Class B (3 m)
	Quasi-peak (dB μ V/m)	Quasi-peak (dB μ V/m)
30 - 88	50.0	40.0
88 - 216	54.0	43.5
216 - 230	56.9	46.0
230 - 960	57.0	47.0
960 - 1000	60.0	54.0
Note: The more stringent limit applies at transition frequencies.		

Frequency range (GHz)	Class A (3 m)		Class B (3 m)	
	Average (dB μ V/m)	Peak (dB μ V/m)	Average (dB μ V/m)	Peak (dB μ V/m)
1 - F_M	60	80	54	74

Note:

1. The highest measurement frequency, F_M , in GHz, shall be determined as next Table.
2. The measurement bandwidth shall be 1 MHz or greater.
3. These limit levels apply for a measurement distance of 3 m. If using a different measurement distance, the measured levels shall be extrapolated to the 3 m limit distance using a factor of 20 dB per decade of distance. The measurement distance shall place the measurement antenna in the far field of the ITE or digital apparatus under test.
4. The test site shall have been validated at the distance used for radiated emission measurements on the ITE or digital apparatus under test.

Highest internal frequency (F_X)	Highest measurement frequency (F_M)
$F_X \leq 108$ MHz	1GHz
108 MHz $\leq F_X \leq 500$ MHz	2GHz
500 MHz $\leq F_X \leq 1$ GHz	5GHz
$F_X \geq 1$ GHz	5 * F_X up to a maximum of 40 GHz
Note: F_X is the highest fundamental frequency generated and/or used in the ITE or digital apparatus under test.	

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

The test employing the methods of measurement described in the publication referenced in ICES-003 Section 3(b) (ANSI C63.4) and ANSI C63.4;

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 $f \geq 1$ GHz, 100 kHz for $f < 1$ GHz

VBW $\geq$ RBW

Sweep = auto

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

Trace = max hold

5.1.1.4 Test Result and Test Equipment List

Please refer to ANNEX A.1.

NOTE:

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

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

2. Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) – Amplifier Gain (dB)

3. Margin = Limit – 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.
- 3) The limit using ANSI C63.4.

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 test employing the methods of measurement described in the publication referenced in Section 3(b) (ANSI C63.4);

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 (dBμV) = Reading (dBμV) + 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

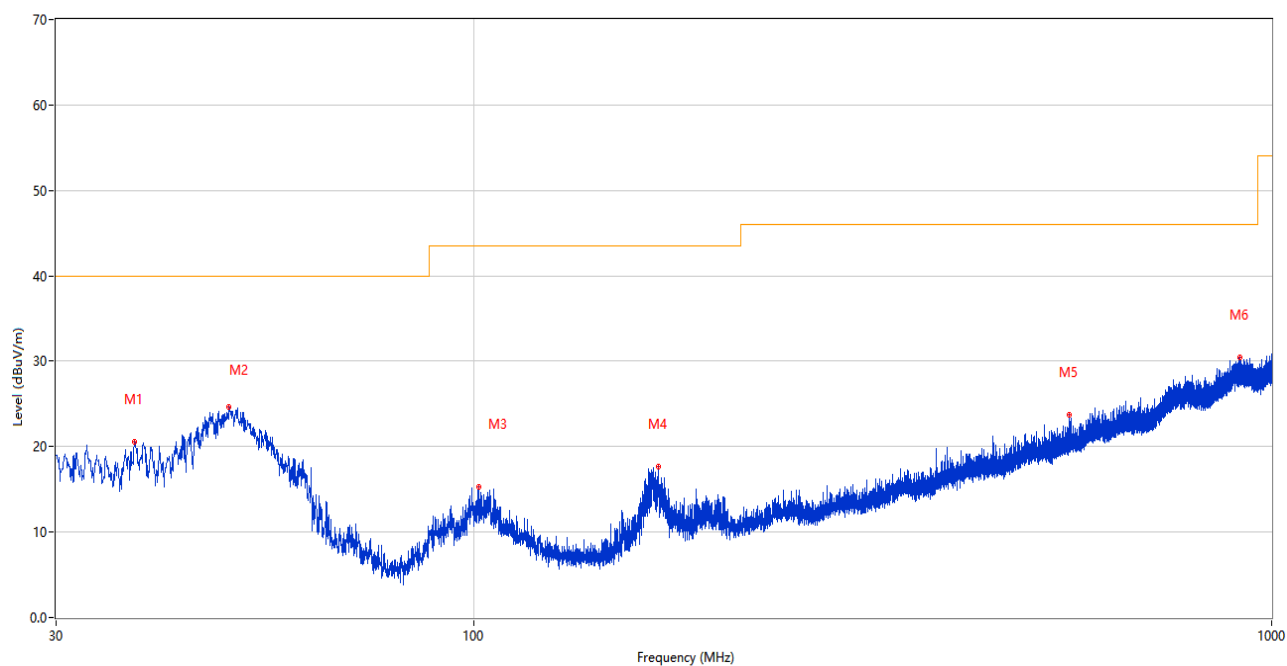
Note 1: For the test data above 1 GHz, according the ANSI C63.4-2014, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note 2: When the EUT is on, it will automatically emit Bluetooth signal and cannot be turned off. So the marked spikes near 2400 MHz with circle should be ignored because they are Bluetooth carrier frequencies.

Sample No.	S26	Temperature	20.1℃
Humidity	51%RH	Pressure	99.6kPa
Test Engineer	Tian Hengzhao	Test Date	2026.08.12

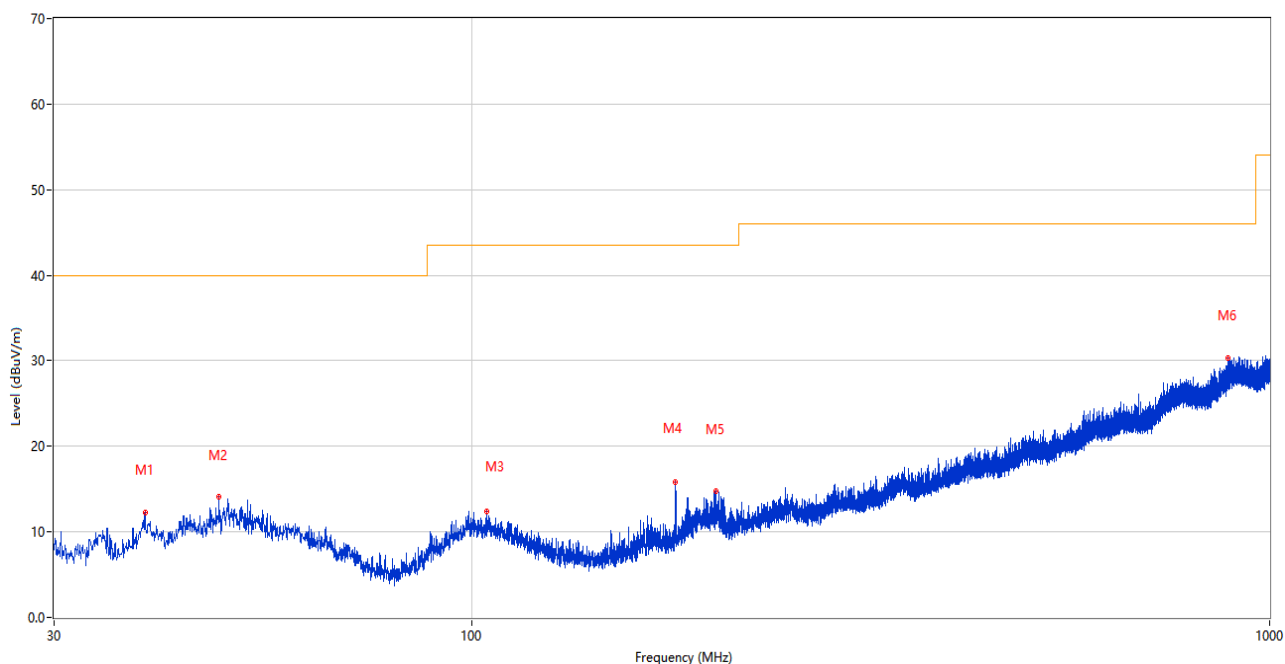
Test Mode 1

1) Test Antenna Vertical, 30 MHz – 1 GHz (FCC)



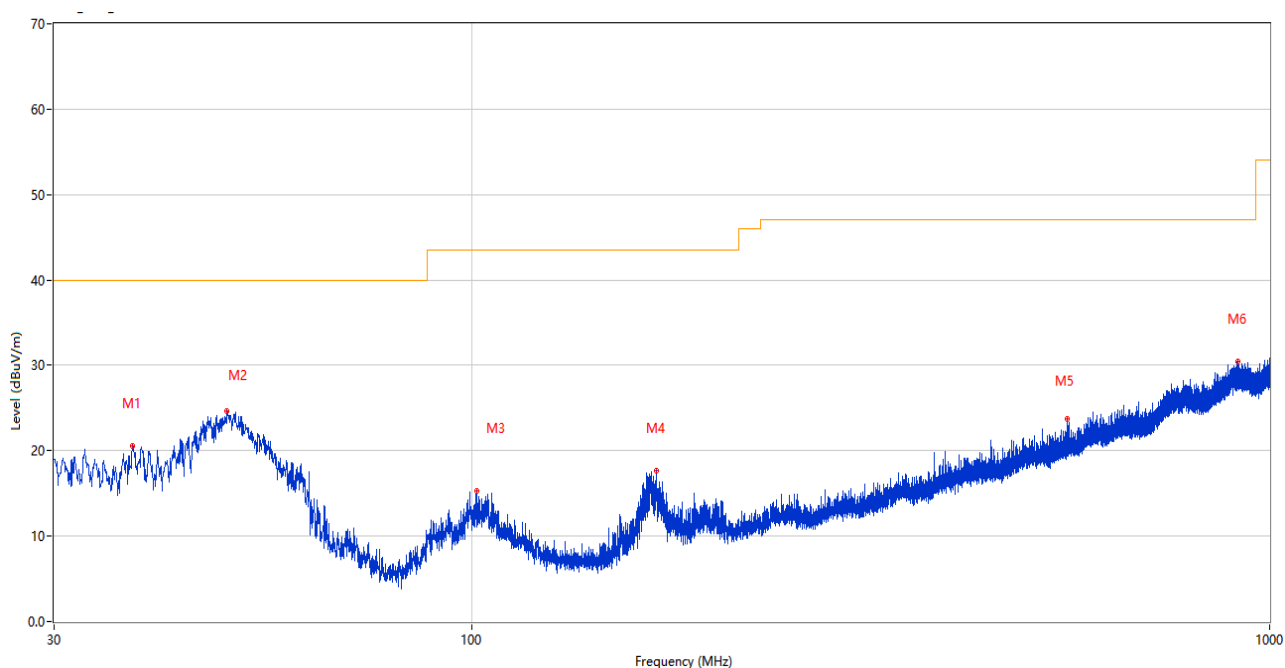
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	37.663	20.55	-27.22	40.0	19.45	Peak	181.00	100	Vertical	Pass
2	49.400	24.69	-25.21	40.0	15.31	Peak	290.00	100	Vertical	Pass
3	101.586	15.33	-25.70	43.5	28.17	Peak	294.00	100	Vertical	Pass
4	170.650	17.73	-28.41	43.5	25.77	Peak	225.00	100	Vertical	Pass
5	557.729	23.74	-16.81	46.0	22.26	Peak	50.00	100	Vertical	Pass
6	912.021	30.46	-8.55	46.0	15.54	Peak	10.00	200	Vertical	Pass

2) Test Antenna Horizontal, 30 MHz – 1 GHz (FCC)



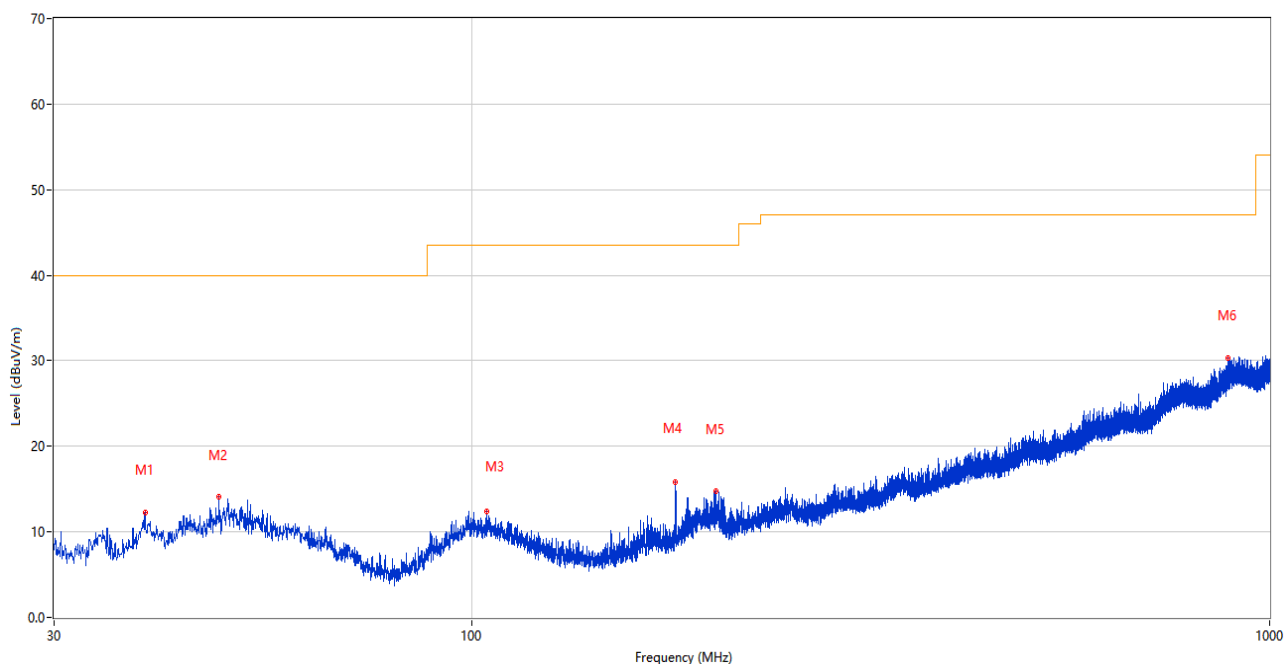
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	39.021	12.29	-26.82	40.0	27.71	Peak	115.00	100	Horizontal	Pass
2	48.285	14.04	-25.26	40.0	25.96	Peak	65.00	200	Horizontal	Pass
3	104.448	12.41	-25.75	43.5	31.09	Peak	189.00	100	Horizontal	Pass
4	180.253	15.84	-27.91	43.5	27.66	Peak	279.00	200	Horizontal	Pass
5	202.466	14.73	-26.48	43.5	28.77	Peak	175.00	100	Horizontal	Pass
6	886.607	30.28	-9.28	46.0	15.72	Peak	0.00	100	Horizontal	Pass

3) Test Antenna Vertical, 30 MHz – 1 GHz (IC)



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	37.663	20.55	-27.22	40.0	19.45	Peak	181.00	100	Vertical	Pass
2	49.400	24.69	-25.21	40.0	15.31	Peak	290.00	100	Vertical	Pass
3	101.586	15.33	-25.70	43.5	28.17	Peak	294.00	100	Vertical	Pass
4	170.650	17.73	-28.41	43.5	25.77	Peak	225.00	100	Vertical	Pass
5	557.729	23.74	-16.81	47.0	23.26	Peak	50.00	100	Vertical	Pass
6	912.021	30.46	-8.55	47.0	16.54	Peak	10.00	200	Vertical	Pass

4) Test Antenna Horizontal, 30 MHz – 1 GHz (IC)

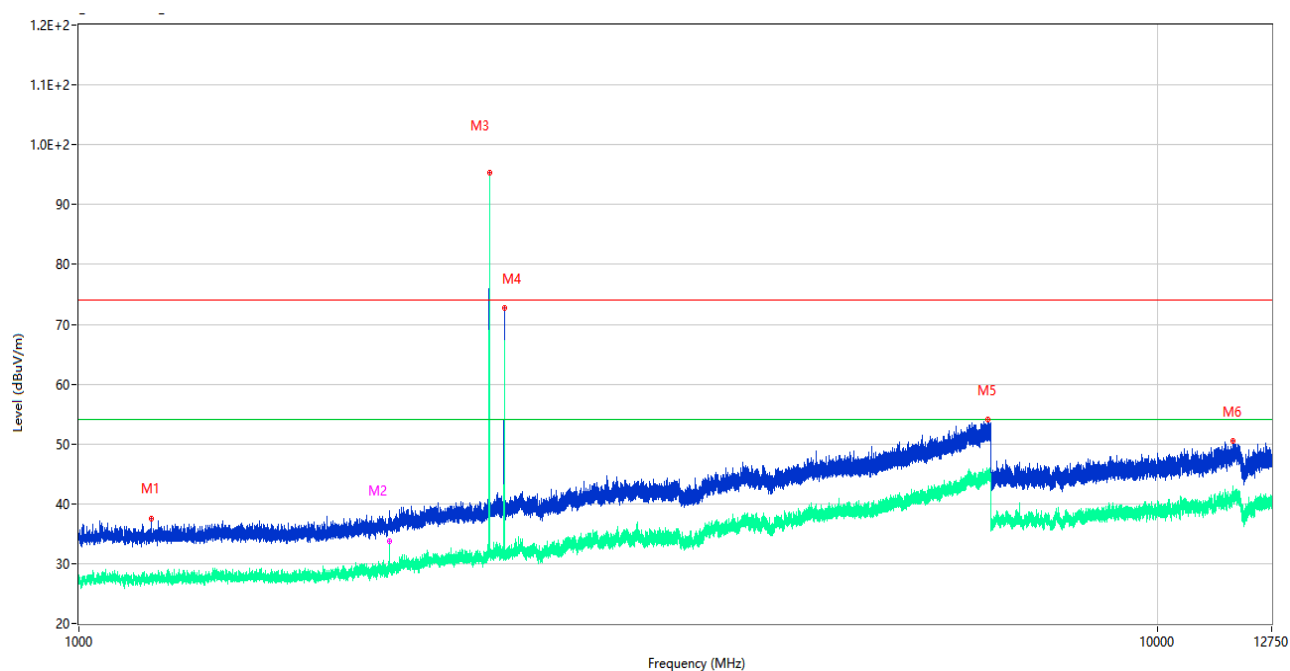


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	39.021	12.29	-26.82	40.0	27.71	Peak	115.00	100	Horizontal	Pass
2	48.285	14.04	-25.26	40.0	25.96	Peak	65.00	200	Horizontal	Pass
3	104.448	12.41	-25.75	43.5	31.09	Peak	189.00	100	Horizontal	Pass
4	180.253	15.84	-27.91	43.5	27.66	Peak	279.00	200	Horizontal	Pass
5	202.466	14.73	-26.48	43.5	28.77	Peak	175.00	100	Horizontal	Pass
6	886.607	30.28	-9.28	47.0	16.72	Peak	0.00	100	Horizontal	Pass

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
Frequency Below 1 GHz						
EMI Receiver	Keysight	N9038A	MY55330121	2025.12.26	2026.12.25	☒
Test Antenna-Bi-Log	SCHWARZB ECK	VULB 9163	01414	2023.11.03	2026.11.02	☒
Amplifier (30MHz-1GHz)	COM-MW	ZT30-1000M	19061432	2026.04.15	2027.04.14	☒
Anechoic Chamber	EMC Electronic Co., Ltd	C8-966	107	2024.05.12	2027.05.11	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.4 en	/		☒

Test Mode 1

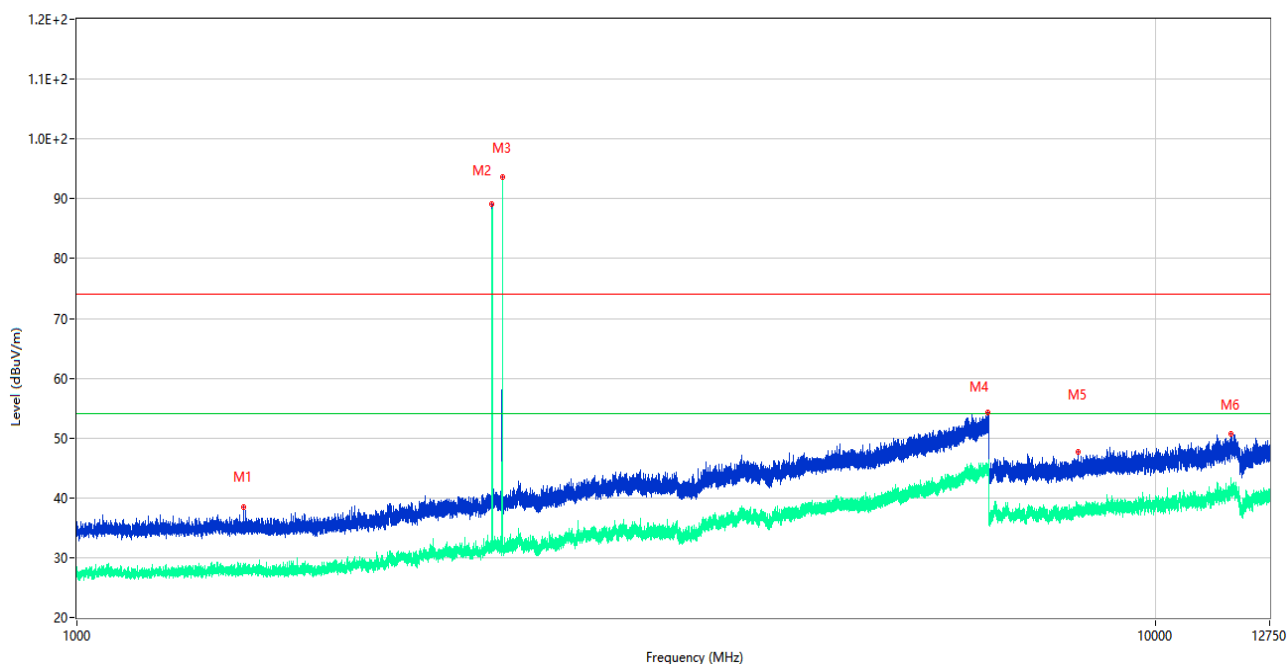
5) Test Antenna Vertical, 1 GHz – 12.75 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.050	37.57	-17.86	74.0	36.43	Peak	116.00	100	Vertical	Pass
1**	1167.050	27.08	-17.86	54.0	26.92	AV	116.00	100	Vertical	Pass
2	1941.200	37.72	-16.60	74.0	36.28	Peak	161.00	100	Vertical	Pass
2**	1941.200	33.76	-16.60	54.0	20.24	AV	161.00	100	Vertical	Pass
3	2401.660	95.32	-13.62	74.0	-21.32	Peak	45.00	100	Vertical	N/A
3**	2401.660	93.30	-13.62	54.0	-39.30	AV	45.00	100	Vertical	N/A
4	2478.620	72.80	-13.07	74.0	1.20	Peak	210.00	100	Vertical	N/A
4**	2478.620	67.19	-13.07	54.0	-13.19	AV	210.00	100	Vertical	N/A
5	6957.330	54.02	0.63	74.0	19.98	Peak	215.00	100	Vertical	Pass
5**	6957.330	43.97	0.63	54.0	10.03	AV	215.00	100	Vertical	Pass
6	11747.775	50.45	5.73	74.0	23.55	Peak	155.00	100	Vertical	Pass
6**	11747.775	41.80	5.73	54.0	12.20	AV	155.00	100	Vertical	Pass

Note: The marked spikes near 2400 MHz with circle should be ignored because this Bluetooth carrier frequency.

6) Test Antenna Horizontal, 1 GHz – 12.75 GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1427.050	38.48	-17.80	74.0	35.52	Peak	48.00	100	Horizontal	Pass
1**	1427.050	28.71	-17.80	54.0	25.29	AV	48.00	100	Horizontal	Pass
2	2425.840	89.06	-13.48	74.0	-15.06	Peak	348.00	100	Horizontal	N/A
2**	2425.840	87.84	-13.48	54.0	-33.84	AV	348.00	100	Horizontal	N/A
3	2479.790	93.60	-13.06	74.0	-19.60	Peak	360.00	100	Horizontal	N/A
3**	2479.790	90.83	-13.06	54.0	-36.83	AV	360.00	100	Horizontal	N/A
4	6984.020	54.19	0.81	74.0	19.81	Peak	264.00	100	Horizontal	Pass
4**	6984.020	44.74	0.81	54.0	9.26	AV	264.00	100	Horizontal	Pass
5	8474.013	47.75	-0.50	74.0	26.25	Peak	49.00	100	Horizontal	Pass
5**	8474.013	37.58	-0.50	54.0	16.42	AV	49.00	100	Horizontal	Pass
6	11738.000	50.64	5.53	74.0	23.36	Peak	209.00	100	Horizontal	Pass
6**	11738.000	41.59	5.53	54.0	12.41	AV	209.00	100	Horizontal	Pass

Note: The marked spikes near 2400 MHz with circle should be ignored because this Bluetooth carrier frequency.

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
Frequency Above 1 GHz						
EMI Receiver	Keysight	N9038A	MY55330121	2025.12.26	2026.12.25	☒
Test Antenna-Horn	SCHWARZB ECK	BBHA 9120D	02459	2023.10.26	2026.10.25	☒
Amplifier (1-12GHz)	COM-MW	LSCX-LMA1-12G-01	19061431	2026.04.15	2027.04.14	☒
Amplifier (7-18GHz)	COM-MW	XKu_LNA7-18G-01	07210208	2026.04.15	2027.04.14	☒
Anechoic Chamber	EMC Electronic Co., Ltd	C8-966	107	2024.05.12	2027.05.11	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.4 en	/		☒

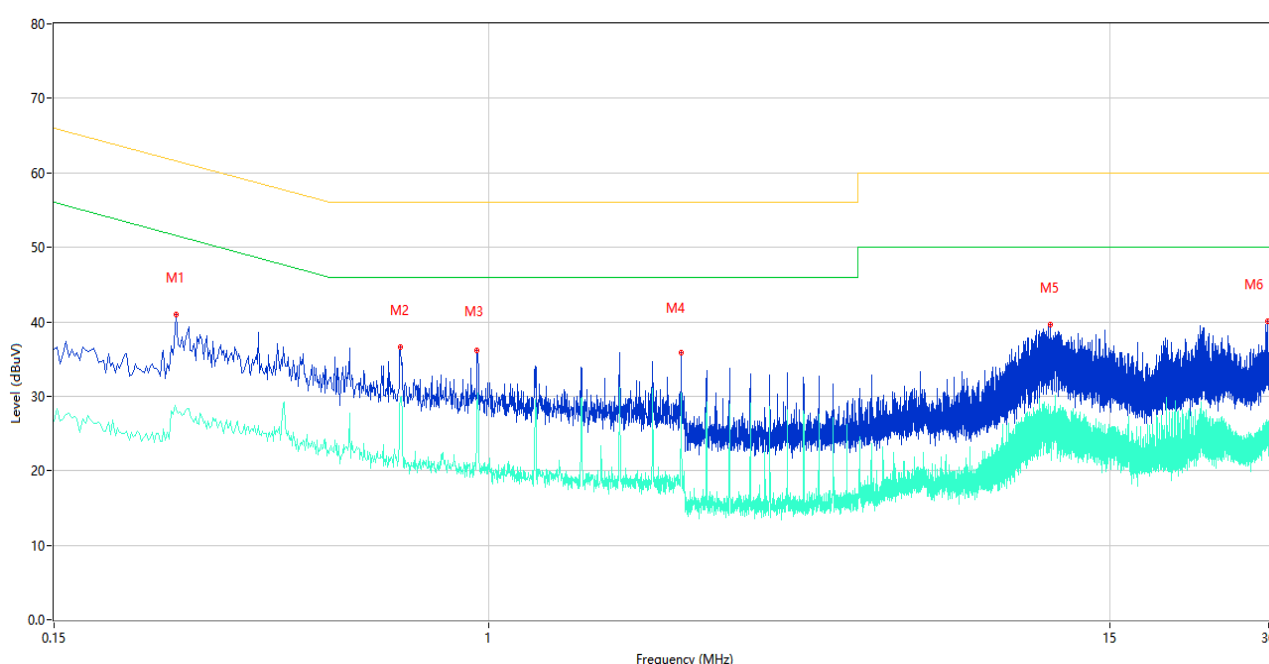
A.2 Conducted Emission, AC Ports

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.	S26	Temperature	25.7℃
Humidity	47%RH	Pressure	99.6kPa
Test Engineer	Hua Bin	Test Date	2026.08.13

Test Mode 2

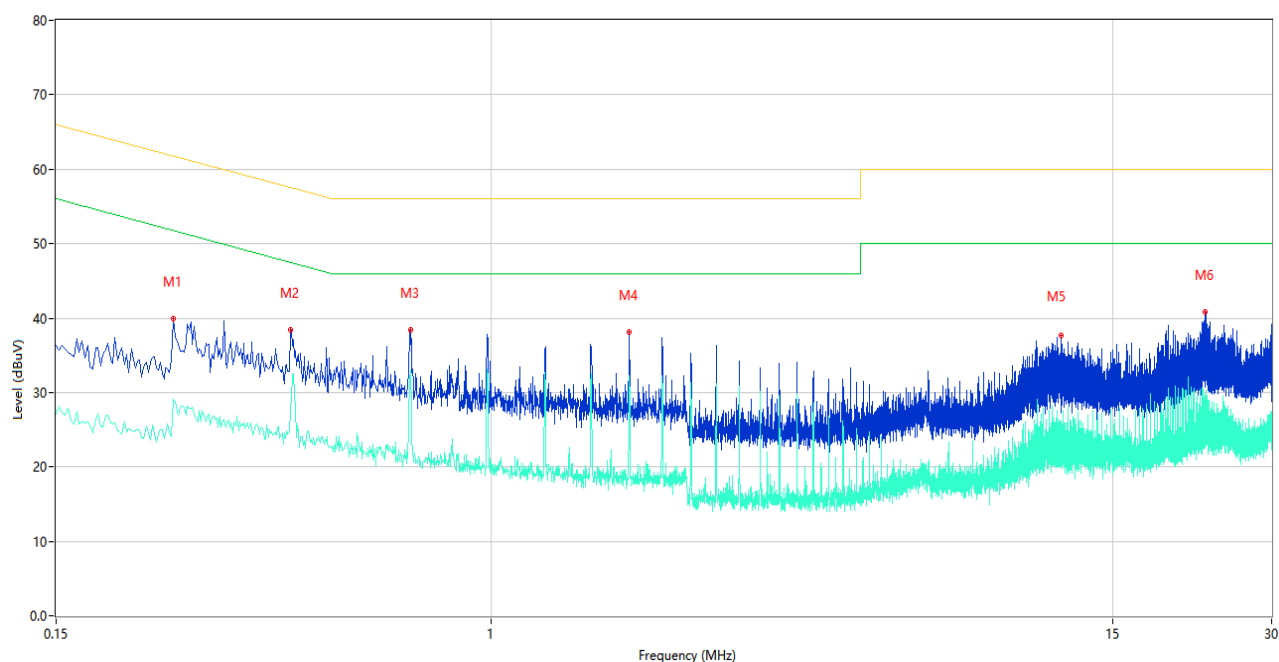
1) AC Ports - L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.256	40.97	10.23	61.56	20.59	Peak	L	Pass
1**	0.256	28.27	10.23	51.56	23.29	AV	L	Pass
2	0.680	36.59	10.27	56.00	19.41	Peak	L	Pass
2**	0.680	29.85	10.27	46.00	16.15	AV	L	Pass
3	0.950	36.17	10.31	56.00	19.83	Peak	L	Pass
3**	0.950	28.27	10.31	46.00	17.73	AV	L	Pass
4	2.314	35.84	10.51	56.00	20.16	Peak	L	Pass
4**	2.314	30.40	10.51	46.00	15.60	AV	L	Pass
5	11.576	39.57	12.92	60.00	20.43	Peak	L	Pass
5**	11.576	26.78	12.92	50.00	23.22	AV	L	Pass
6	29.910	40.08	16.63	60.00	19.92	Peak	L	Pass

6**	29.910	25.82	16.63	50.00	24.18	AV	L	Pass
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2) AC Ports - N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.250	39.94	10.22	61.76	21.82	Peak	N	Pass
1**	0.250	29.00	10.22	51.76	22.76	AV	N	Pass
2	0.416	38.43	10.23	57.53	19.10	Peak	N	Pass
2**	0.416	27.59	10.23	47.53	19.94	AV	N	Pass
3	0.704	38.42	10.25	56.00	17.58	Peak	N	Pass
3**	0.704	32.14	10.25	46.00	13.86	AV	N	Pass
4	1.824	38.14	10.40	56.00	17.86	Peak	N	Pass
4**	1.824	32.02	10.40	46.00	13.98	AV	N	Pass
5	11.982	37.60	13.04	60.00	22.40	Peak	N	Pass
5**	11.982	24.82	13.04	50.00	25.18	AV	N	Pass
6	22.440	40.87	15.55	60.00	19.13	Peak	N	Pass
6**	22.440	28.54	15.55	50.00	21.46	AV	N	Pass

Equipment Information						
Equipment Name	Supplier	Model	Serial No.	Cal. Date	Cal. Due	Use
EMI Receiver	KEYSIGHT	N9038B	MY61380132	2025.12.26	2026.12.25	☒
LISN	SCHWARZB ECK	NSLK 8127	01009	2026.06.22	2027.06.21	☒
Shielded Room	YiHeng Electronic Co., Ltd	/	235	2024.11.05	2027.11.04	☒
Description	Supplier	Name	Version	/		Use
Test Software	BALUN	BL410-E	V22.4 en	/		☒

ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-CC26050089-AE.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-CC26050089-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-CC26050089-AI.PDF”.

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--END OF REPORT--