



FCC AND ISCED SDoC TEST REPORT

Applicant	:	Harman International Industries, Inc.
Address of Applicant	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address of Manufacturer	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Bluetooth Speaker
Model No.	:	PARTYBOX 130, PARTYBOX 130V
Test Standard(s)	:	FCC Rules and Regulations Part 15 Subpart B ANSI C63.4:2014 ANSI C63.4a-2017 ICES-003 Issue 7 ICES-GEN Issue 2
Report No.	:	DDT-RE25101113-1E01
Issue Date	:	2026/01/15
Issued By	:	Guangdong Dongdian Testing Service Co., Ltd. Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808

REPORT

Table of Contents

1.	Summary of Test Results	5
2.	General Test Information.....	6
2.1.	Description of EUT	6
2.2.	Accessories of EUT	6
2.3.	Block diagram EUT configuration for test.....	7
2.4.	Decision of final test mode	13
2.5.	Deviations of test standard	14
2.6.	Test environment conditions	15
2.7.	Test laboratory	15
2.8.	Measurement uncertainty	16
3.	AC Power Port Conducted Emission.....	17
3.1.	Test equipment.....	17
3.2.	Block diagram of test setup	17
3.3.	Limits	18
3.4.	Assistant equipment used for test	18
3.5.	Test procedure	19
3.6.	Test result.....	19
3.7.	Test data	20
3.8.	Test photo	68
4.	Radiated Emissions Test.....	69
4.1.	Test equipment.....	69
4.2.	Block diagram of test setup	69
4.3.	Limits	72
4.4.	Assistant equipment used for test	73
4.5.	Test procedure	73
4.6.	Test result.....	74
4.7.	Test data	75
4.8.	Test photo	211
5.	Sample photos	213

Test Report Declare

Applicant	:	Harman International Industries, Inc.
Address	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Manufacturer	:	Harman International Industries, Inc.
Address	:	8500 Balboa Boulevard, Northridge, CA 91329, UNITED STATES
Equipment under Test	:	Bluetooth Speaker
Model No.	:	PARTYBOX 130, PARTYBOX 130V

Test Standard Used:

FCC Rules and Regulations Part 15 Subpart B

ANSI C63.4:2014

ANSI C63.4a-2017




ICES-003 Issue 7

ICES-GEN Issue 2

We Declare:

The equipment described above is tested by Guangdong Dongdian Testing Service Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Guangdong Dongdian Testing Service Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

Report No.:	DDT-RE25101113-1E01		
Date of Receipt:	2025/11/05	Date of Test:	2025/11/05-2025/12/06

Created: Lori Mi	Reviewed: Caesar Peng	Approved: Damon Hu
		
2025/12/27	2026/01/15	2026/01/15

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Guangdong Dongdian Testing Service Co., Ltd.

Revision History

Version	Revision Content	Issue Date	Approved
V0	Initial issue	2026/01/15	Damon Hu

1. Summary of Test Results

EMISSION (EMI)			
Description of Test Item	Standard	Result	Memo
AC Power Port Conducted Emission	FCC Rules and Regulations Part 15 Subpart B, ANSI C63.4:2014, ANSI C63.4a-2017, ICES-003 Issue 7, ICES-GEN Issue 2	PASS	/
Antenna Power Conduction Measurement for Antenna port of Receivers	FCC Rules and Regulations Part 15 Subpart B, ANSI C63.4:2014, ANSI C63.4a-2017, ICES-003 Issue 7, ICES-GEN Issue 2	N/A	Only for antenna port
Radiated Emissions Test	FCC Rules and Regulations Part 15 Subpart B, ANSI C63.4:2014, ANSI C63.4a-2017, ICES-003 Issue 7, ICES-GEN Issue 2	PASS	/

Note 1: N/A is an abbreviation for Not Applicable, and means this item is not applicable for this device or no need to test according to standard.

Note 2: For the EMI measurements have made the EUT operated in a mode producing the highest emission level, and attempted to vary the configuration of the EUT radiated the highest emission. For the EMS measurements have made the EUT operated in the most sensitive mode.

2. General Test Information

2.1. Description of EUT

EUT* Name	: Bluetooth Speaker
Model Number	: PARTYBOX 130, PARTYBOX 130V
Difference of model number	: Above models are identical in schematic and structure, only the model number are different, therefore the test performed on the model PARTYBOX 130V.
EUT Function Description	: Please reference user manual of this device
Power Supply	: AC 100-240V~ 50/60Hz 60W DC 7.2V 4722mAh Rechargeable Lithium-ion Battery
EUT Class (Only For EMI)	: Class B
Maximum Work Frequency	: 2483.5MHz
Sample Number	: S25101113-009, S25101113-025

Note 1: EUT is the abbreviation of equipment under test.

Note 2: “☑” means to be chosen or applicable; “☐” means don't to be chosen or not applicable; This note applies to entire report.

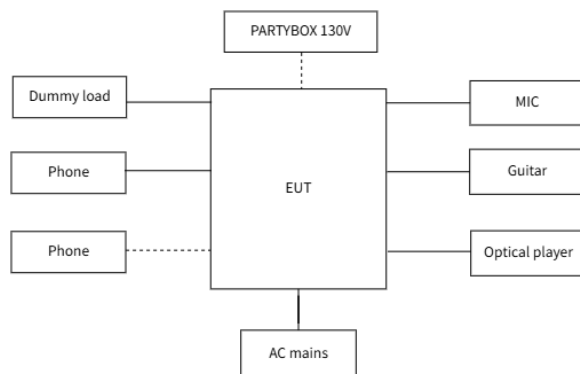
Note 3: Equipment meeting Class A requirements may not offer adequate protection to broadcast services within a residential environment; The Class B requirements for equipment are intended to offer adequate protection to broadcast services within the residential environment. Equipment compliant with the class A requirements should have a warning notice in the user manual stating that it could cause radio interference. For example, Warning: Operation of this equipment in a residential environment could cause radio interference.

2.2. Accessories of EUT

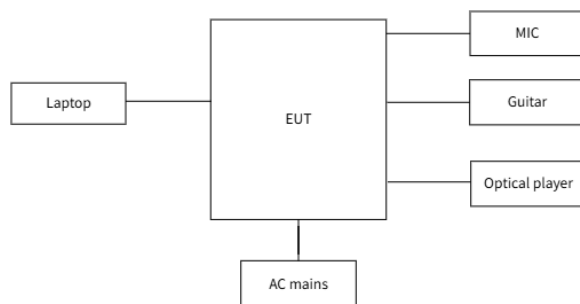
Accessories	Manufacturer	Model number	Description	Remark
AC cable	Harman	N/A	Length ≤ 2m	N/A
Rechargeable Lithium-ion Battery PACK	Guangdong Pow-Tech New Power Co.,Ltd	FG2CELL217 00P(With SDI cell)	Rated Capacity: 4722 mAh Nominal Energy: 34 Wh Nominal Voltage: 7.2 V	Optional

2.3. Block diagram EUT configuration for test

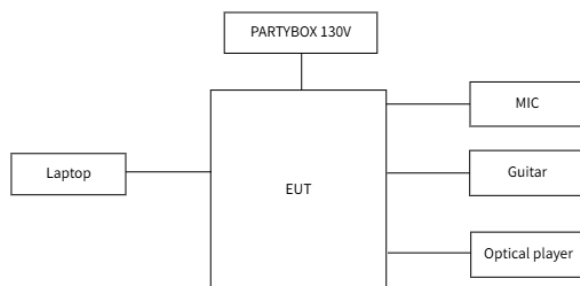
Mode 1:Charging + Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



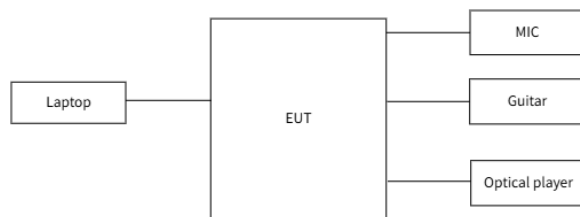
Mode 2:Charging + Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode



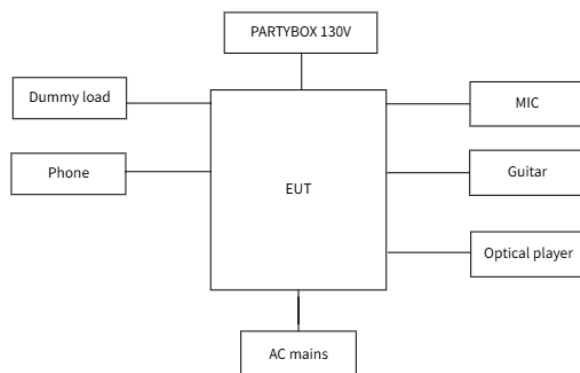
Mode 3:Laptop USB Audio + AUX OUT + MIC + Guitar + Lighting + BASS BOOST mode



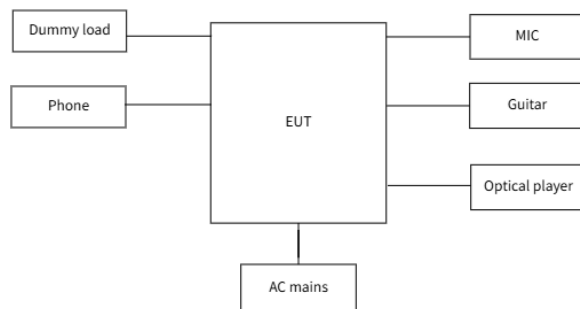
Mode 4:Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode



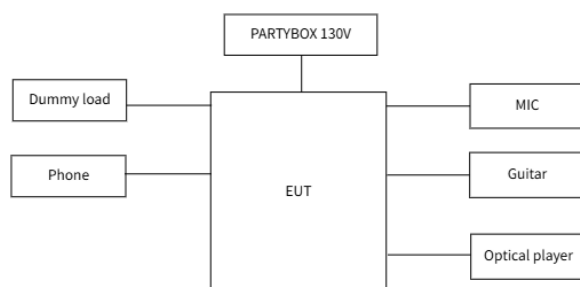
Mode 5:Charging + OPT + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



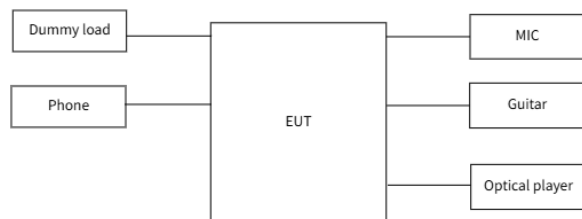
Mode 6:Charging + OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



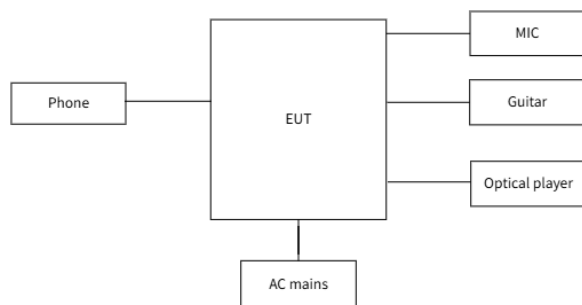
Mode 7:OPT + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



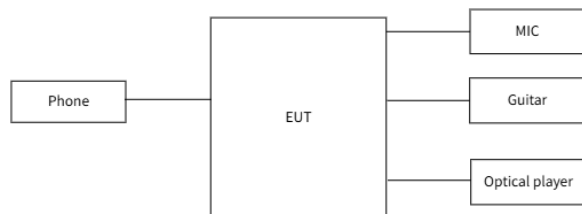
Mode 8:OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



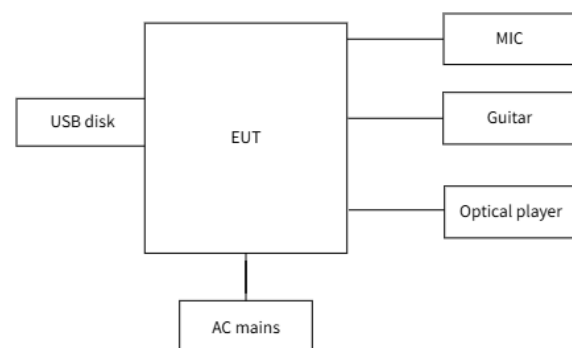
Mode 9:Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode



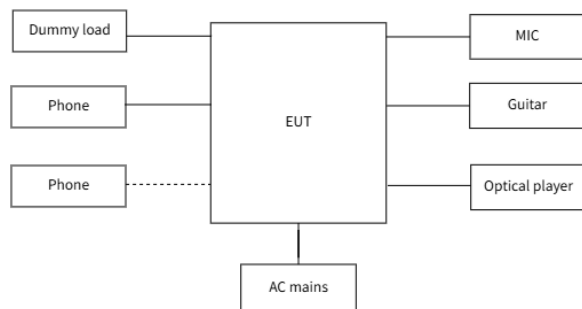
Mode 10:Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode



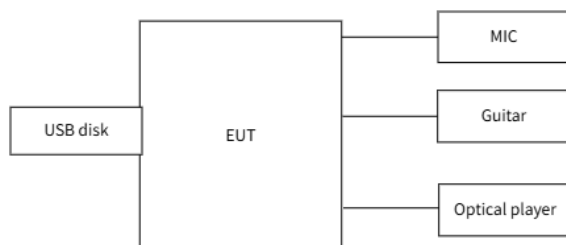
Mode 11:Charging + USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode



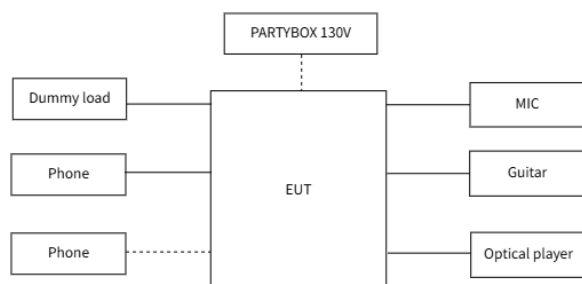
Mode 12:Charging + Bluetooth + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



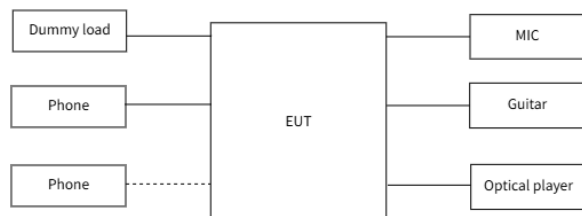
Mode 13:USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode



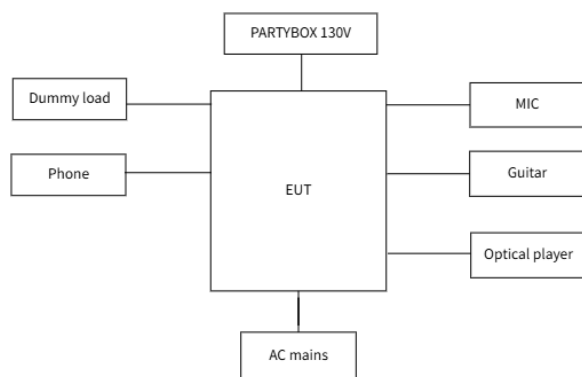
Mode 14:Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



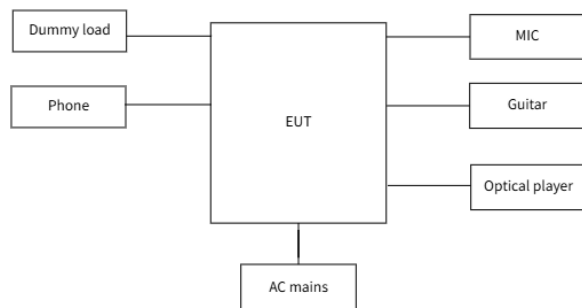
Mode 15:Bluetooth + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



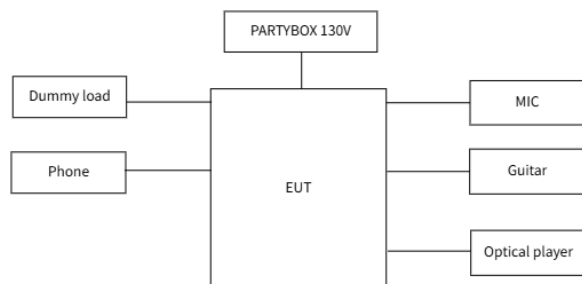
Mode 16:Charging + AUX IN + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



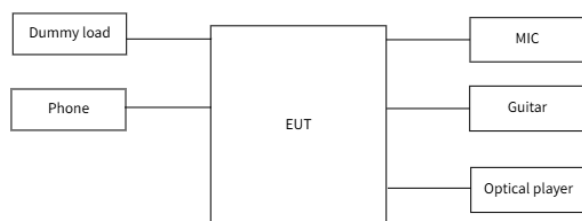
Mode 17:Charging + AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



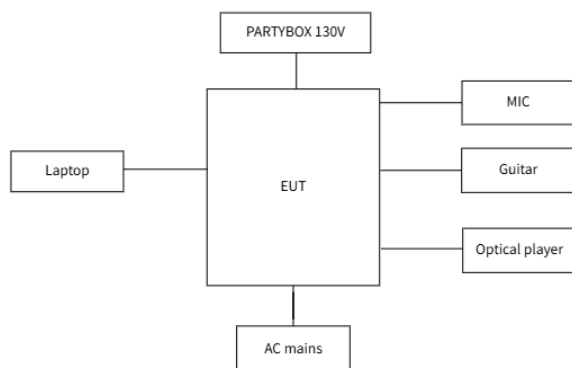
Mode 18:AUX IN + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



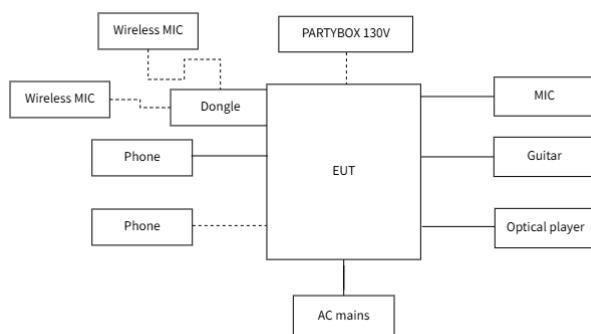
Mode 19:AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode



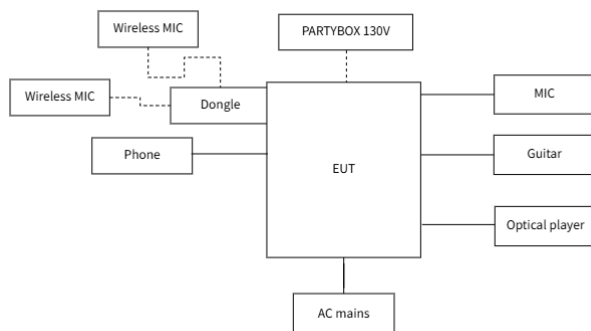
Mode 20:Charging + Laptop USB Audio + AUX OUT + MIC + Guitar + Lighting + BASS BOOST mode



Mode 21:Charging + Bluetooth + TWS + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode



Mode 22:Charging + AUX IN + AUX OUT + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode



Test mode description: According to the manufacturer's requirements, Laptop, phone or USB disk playing 1kHz + 100Hz sine audio signal and input to EUT.

Note: According exploration test, adjust the volume of EUT radiated the maximum emissions.

After the pre-test, it was found that the guitar was worse than the MIC, so the final test was connected to the guitar for testing and the data was recorded in the report.

2.4. Decision of final test mode

Emission	AC Power Port Conducted Emission	<p>Mode 1: Charging + Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 2: Charging + Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 20: Charging + Laptop USB Audio + AUX OUT + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 21: Charging + Bluetooth + TWS + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 22: Charging + AUX IN + AUX OUT + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 5: Charging + OPT + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 6: Charging + OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 9: Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 11: Charging + USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 12: Charging + Bluetooth + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 16: Charging + AUX IN + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 17: Charging + AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p>
	Radiated Emissions Test	<p>Mode 1: Charging + Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 2: Charging + Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 3: Laptop USB Audio + AUX OUT + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 4: Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 5: Charging + OPT + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 6: Charging + OPT + 5V/1A load +</p>

		<p>MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 7: OPT + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 8: OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 9: Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 10: Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 11: Charging + USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 12: Charging + Bluetooth + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 13: USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 14: Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 15: Bluetooth + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 16: Charging + AUX IN + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 17: Charging + AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 18: AUX IN + AUX OUT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 19: AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 20: Charging + Laptop USB Audio + AUX OUT + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 21: Charging + Bluetooth + TWS + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode</p> <p>Mode 22: Charging + AUX IN + AUX OUT + Wireless Dongle&MIC + MIC + Guitar + Lighting + BASS BOOST mode</p>
--	--	--

2.5. Deviations of test standard

No deviation.

2.6. Test environment conditions

During the measurement the environmental conditions were within the listed ranges:

Temperature range:	15-30°C
Humidity range:	25-75%
Pressure range:	86-106 kPa

Note: The specific temperature and humidity information of each test item refers to the temperature and humidity record in the corresponding test data.

2.7. Test laboratory

Guangdong Dongdian Testing Service Co., Ltd.

Add.: Unit 2, Building 1, No. 17, Zongbu 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China, 523808.

Tel.: +86-0769-38826678, <http://www.dgddt.com>, Email: ddt@dgddt.com.

CNAS Accreditation No. L6451; A2LA Accreditation Number: 3870.01

FCC Designation Number: CN1182, Test Firm Registration Number: 540522

Innovation, Science and Economic Development Canada Site Registration Number: 10288A

Conformity Assessment Body identifier: CN0048

VCCI facility registration number: C-20087, T-20088, R-20123, R-20240, G-20118

2.8. Measurement uncertainty

Test Item	Uncertainty
Conducted disturbance at mains terminals	1#: 3.72dB (9 kHz to 150 kHz), 3.34dB (150 kHz to 30 MHz)
	2#: 3.75dB (9 kHz to 150 kHz), 3.39dB (150 kHz to 30 MHz)
	3#: 3.78dB (9 kHz to 150 kHz), 3.37dB (150 kHz to 30 MHz)
Uncertainty for Antenna Power Conduction Measurement for Antenna port of Receivers	1#: AAN with aLCL = 55 ... 40 dBc: 3.64 dB
	AAN with aLCL = 65 ... 50 dBc: 4.08 dB
	AAN with aLCL = 75 ... 60 dBc: 4.56 dB
	2#: AAN with aLCL = 55 ... 40 dBc: 3.82 dB
	AAN with aLCL = 65 ... 50 dBc: 3.96 dB
	AAN with aLCL = 75 ... 60 dBc: 4.12 dB
Uncertainty for Radiation Emission test (30MHz-1GHz)	1#: 4.94 dB (Antenna Polarize: V)
	4.68 dB (Antenna Polarize: H)
	2#: 4.94 dB (Antenna Polarize: V)
	4.68 dB (Antenna Polarize: H)
	3#: 4.96 dB (Antenna Polarize: V)
	4.98 dB (Antenna Polarize: H)
10m: 4.48 dB (Antenna Polarize: V)	4.64 dB (Antenna Polarize: H)
Uncertainty for Radiation disturbance test (1GHz to 6GHz)	1#: 4.10 dB (1-6 GHz)
	3#: 4.54 dB (1-6 GHz)
Uncertainty for Radiation disturbance test (6GHz to 18GHz)	1#: 4.40 dB (6-18 GHz)
	3#: 4.80 dB (6-18 GHz)
Uncertainty for Radiation disturbance test (18GHz to 40GHz)	1#: 4.58 dB (18-40 GHz)
	3#: 4.58 dB (18-40 GHz)
Temperature	0.4 °C
Humidity	2%
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.	

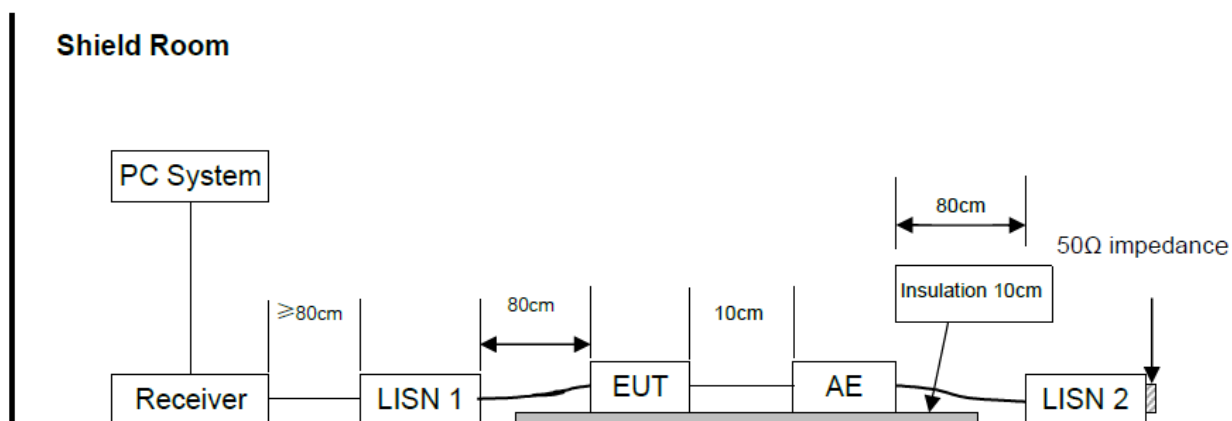
3. AC Power Port Conducted Emission

3.1. Test equipment

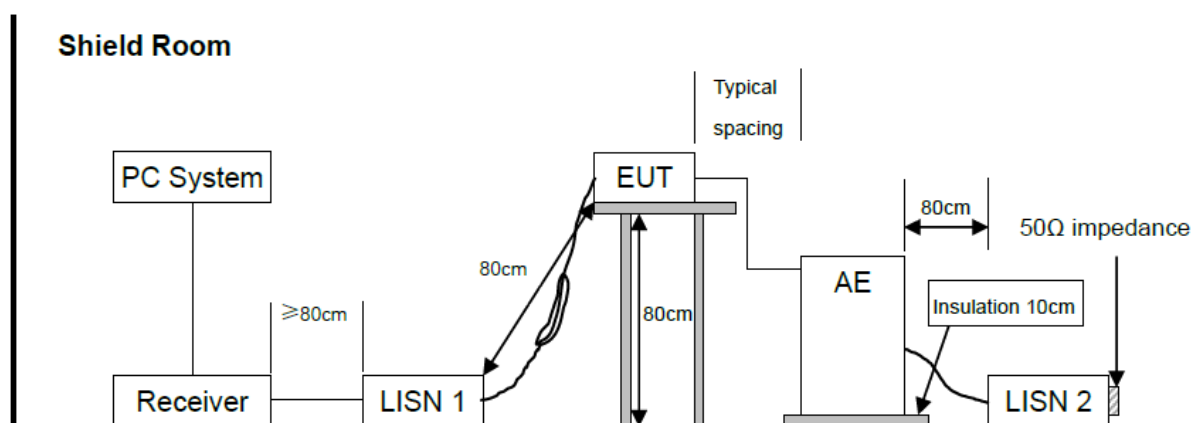
Equipment	Manufacturer	Model No.	Equipment No.	Cal Due To
EMI Test Receiver	R&S	ESCI	DDT-ZC00235	2026/07/06
Two Line V-Network	R&S	ENV216	DDT-ZC00535	2026/07/06
Pulse Limiter	SCHWARZBECK	ESH3-Z2	DDT-ZC00539	2026/07/06
CE Cable 1	R&S	ESU8/RF2	DDT-ZC00566	2026/07/06
Conducted Radiated Software	Audix	e3	DDT-ZC00562	/
Two-line V-shaped artificial network	ROHDE&SCHWARZ	ENV216	DDT-ZC05693	2026/11/04

3.2. Block diagram of test setup

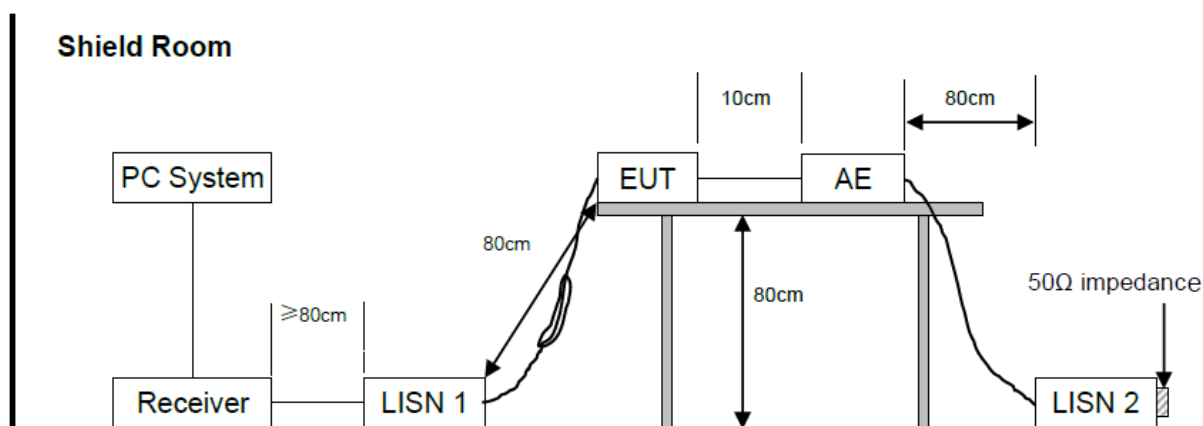
For floor standing equipment



For combinations equipment



For table-top equipment



3.3. Limits

Class A		
Frequency	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150 kHz~500 kHz	79	66
500 kHz~30 MHz	73	60
Class B		
Frequency	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150 kHz~500 kHz	66 ~ 56*	56 ~ 46*
500 kHz~5 MHz	56	46
5 MHz~30 MHz	60	50

Notes:

- * Decreasing linearly with logarithm of frequency.
- The lower limit shall apply at the transition frequencies.

3.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Mobile phone	HUAWEI	MATE 20	N/A	N/A
Mobile phone	Apple	iPhone 15	N/A	N/A
Guitar	Fender electric guitar	N/A	ICSH20027765	N/A
AUX IN cable	N/A	N/A	Length: 1.00m, unshielded, non-magnetic ring	N/A
USB Cable	N/A	N/A	Length: 1.00m, unshielded, non-magnetic ring	N/A
Load	N/A	N/A	5 Ω	N/A
USB Flash	Kingston	DT101 G2	N/A	N/A
Bluetooth Speaker	Harman	PARTYBOX 130V	N/A	N/A
MIC	N/A	N/A	N/A	N/A
Laptop	Apple	A2681	N/A	N/A

Laptop	Apple	A2337	N/A	N/A
TV	Sony	KD-43X8500F	N/A	N/A

3.5. Test procedure

The EUT and Support equipment placement requires reference to the test block diagram and is placed on a non-metallic table.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.

All support equipment power received from a second LISN.

Emissions were measured on each current carrying line of the EUT using an EMI Test Receiver connected to the LISN powering the EUT.

The Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.

During the above scans, the emissions were maximized by cable manipulation.

After the preliminary scan, we found the test mode producing the highest emission level.

The EUT configuration and worse cable configuration of the above highest emission levels were recorded for reference of the final test.

EUT and support equipment were set up on the test bench as per the configuration with highest emission level in the preliminary test.

A scan was taken on both power lines, Neutral and Line, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.

The test data of the worst-case condition(s) was recorded.

The bandwidth of test receiver is set at 9 kHz.

3.6. Test result

Pass. (See below detailed test result)

Note 1: All emissions not reported below are too low against the prescribed limits.

Note 2: "----" means Peak detection; "----" means Average detection.

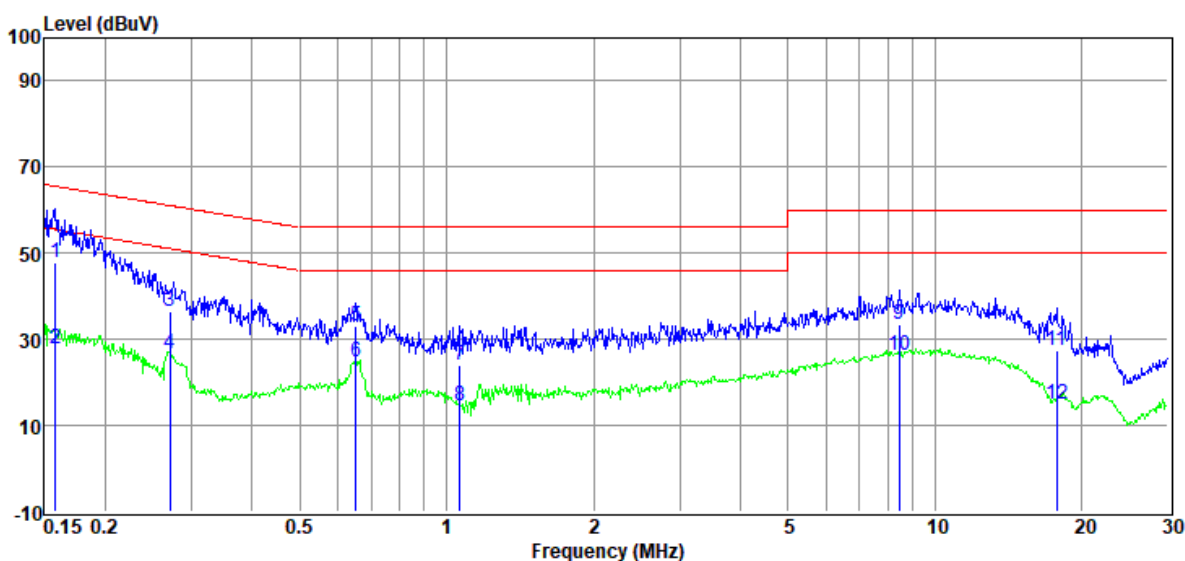
3.7. Test data

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 240V/50Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode
LISN : 2025 1# 216/LINE

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	27.90	9.85	0.05	9.89	47.69	65.56	17.87	QP	LINE
2	0.16	8.16	9.85	0.05	9.89	27.95	55.56	27.61	Average	LINE
3	0.27	16.90	9.77	0.06	9.89	36.62	61.07	24.45	QP	LINE
4	0.27	6.85	9.77	0.06	9.89	26.57	51.07	24.50	Average	LINE
5	0.65	13.02	9.95	0.11	9.89	32.97	56.00	23.03	QP	LINE
6	0.65	4.81	9.95	0.11	9.89	24.76	46.00	21.24	Average	LINE
7	1.07	4.10	9.95	0.15	9.90	24.10	56.00	31.90	QP	LINE
8	1.07	-5.53	9.95	0.15	9.90	14.47	46.00	31.53	Average	LINE
9	8.46	13.26	10.07	0.24	9.84	33.41	60.00	26.59	QP	LINE
10	8.46	6.07	10.07	0.24	9.84	26.22	50.00	23.78	Average	LINE
11	17.76	6.81	10.36	0.38	9.93	27.48	60.00	32.52	QP	LINE
12	17.76	-5.80	10.36	0.38	9.93	14.87	50.00	35.13	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

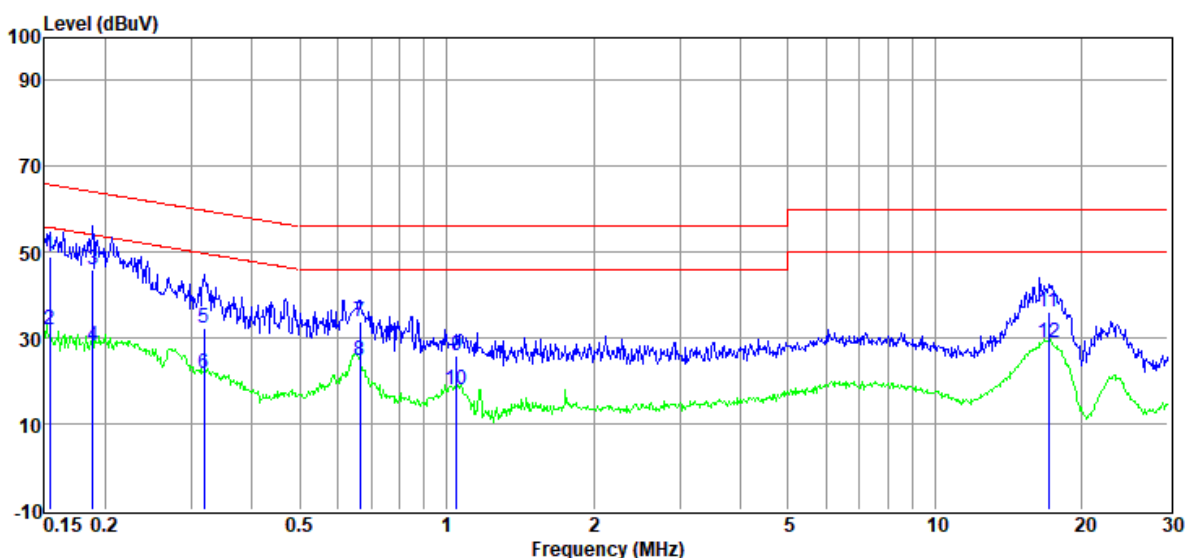
Test Mode : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	29.11	9.75	0.05	9.89	48.80	65.78	16.98	QP	NEUTRAL
2	0.15	12.14	9.75	0.05	9.89	31.83	55.78	23.95	Average	NEUTRAL
3	0.19	26.28	9.77	0.06	9.89	46.00	64.11	18.11	QP	NEUTRAL
4	0.19	8.55	9.77	0.06	9.89	28.27	54.11	25.84	Average	NEUTRAL
5	0.32	12.54	9.75	0.06	9.89	32.24	59.75	27.51	QP	NEUTRAL
6	0.32	2.07	9.75	0.06	9.89	21.77	49.75	27.98	Average	NEUTRAL
7	0.66	13.91	9.91	0.11	9.89	33.82	56.00	22.18	QP	NEUTRAL
8	0.66	4.77	9.91	0.11	9.89	24.68	46.00	21.32	Average	NEUTRAL
9	1.05	5.97	9.93	0.15	9.90	25.95	56.00	30.05	QP	NEUTRAL
10	1.05	-2.19	9.93	0.15	9.90	17.79	46.00	28.21	Average	NEUTRAL
11	17.11	15.45	10.43	0.38	9.92	36.18	60.00	23.82	QP	NEUTRAL
12	17.11	8.22	10.43	0.38	9.92	28.95	50.00	21.05	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

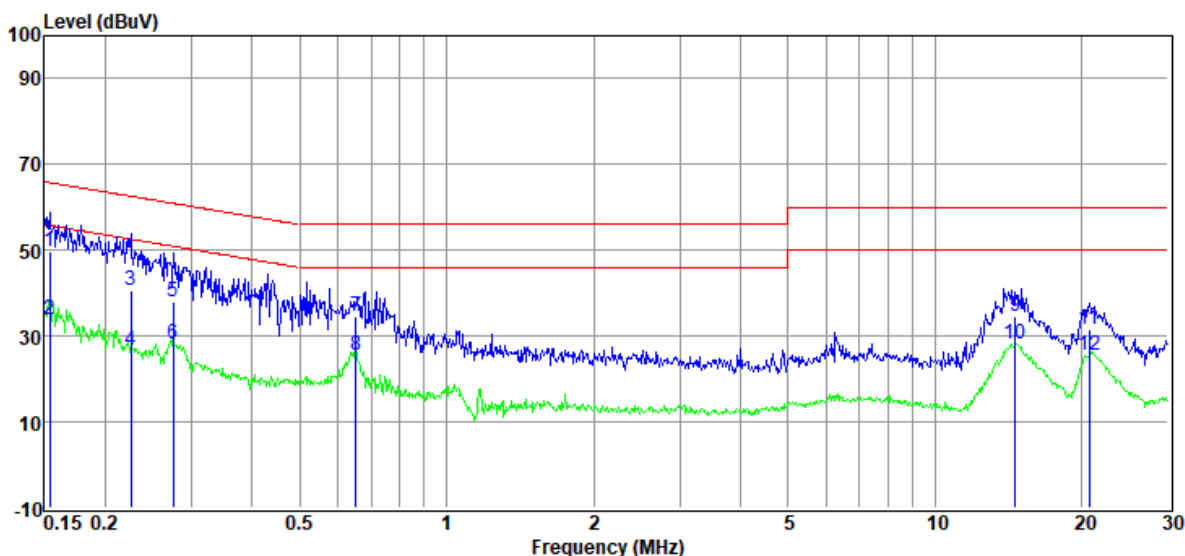
Test Mode : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 6



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	29.87	9.75	0.05	9.89	49.56	65.78	16.22	QP	NEUTRAL
2	0.15	14.34	9.75	0.05	9.89	34.03	55.78	21.75	Average	NEUTRAL
3	0.23	20.74	9.84	0.06	9.89	40.53	62.61	22.08	QP	NEUTRAL
4	0.23	6.77	9.84	0.06	9.89	26.56	52.61	26.05	Average	NEUTRAL
5	0.28	18.14	9.74	0.06	9.89	37.83	60.94	23.11	QP	NEUTRAL
6	0.28	8.65	9.74	0.06	9.89	28.34	50.94	22.60	Average	NEUTRAL
7	0.65	14.56	9.91	0.11	9.89	34.47	56.00	21.53	QP	NEUTRAL
8	0.65	5.63	9.91	0.11	9.89	25.54	46.00	20.46	Average	NEUTRAL
9	14.59	14.12	10.35	0.34	9.90	34.71	60.00	25.29	QP	NEUTRAL
10	14.59	7.47	10.35	0.34	9.90	28.06	50.00	21.94	Average	NEUTRAL
11	20.70	10.70	10.53	0.41	9.95	31.59	60.00	28.41	QP	NEUTRAL
12	20.70	4.47	10.53	0.41	9.95	25.36	50.00	24.64	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

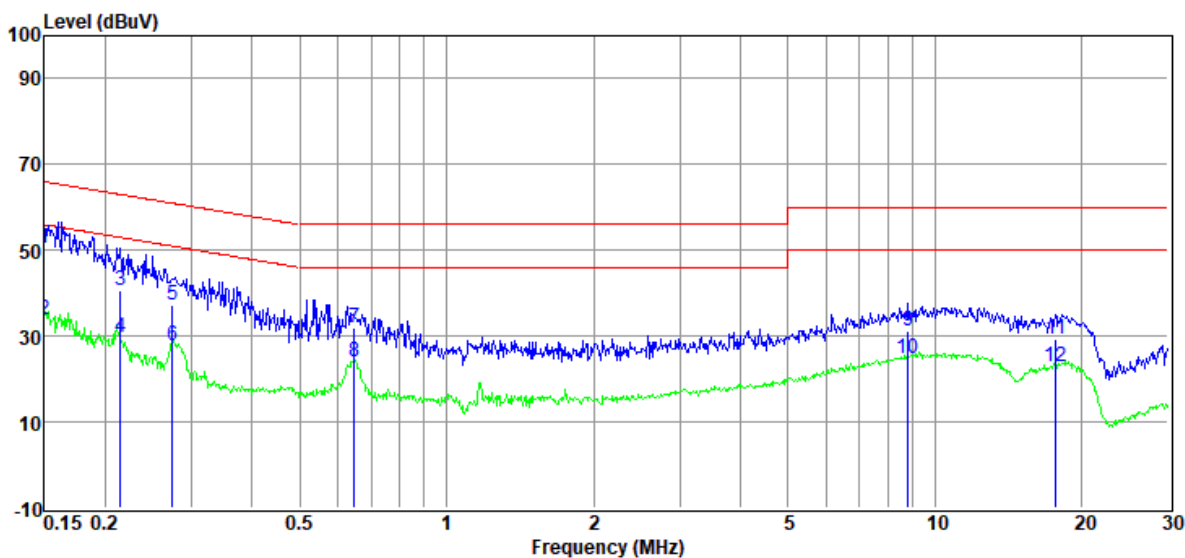
Test Mode : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	30.86	9.85	0.05	9.89	50.65	66.00	15.35	QP	LINE
2	0.15	14.19	9.85	0.05	9.89	33.98	56.00	22.02	Average	LINE
3	0.22	20.97	9.82	0.06	9.89	40.74	63.01	22.27	QP	LINE
4	0.22	9.85	9.82	0.06	9.89	29.62	53.01	23.39	Average	LINE
5	0.27	17.39	9.76	0.06	9.89	37.10	60.98	23.88	QP	LINE
6	0.27	8.01	9.76	0.06	9.89	27.72	50.98	23.26	Average	LINE
7	0.65	12.02	9.94	0.11	9.89	31.96	56.00	24.04	QP	LINE
8	0.65	3.91	9.94	0.11	9.89	23.85	46.00	22.15	Average	LINE
9	8.82	11.02	10.10	0.25	9.84	31.21	60.00	28.79	QP	LINE
10	8.82	4.68	10.10	0.25	9.84	24.87	50.00	25.13	Average	LINE
11	17.66	8.72	10.36	0.38	9.93	29.39	60.00	30.61	QP	LINE
12	17.66	2.08	10.36	0.38	9.93	22.75	50.00	27.25	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

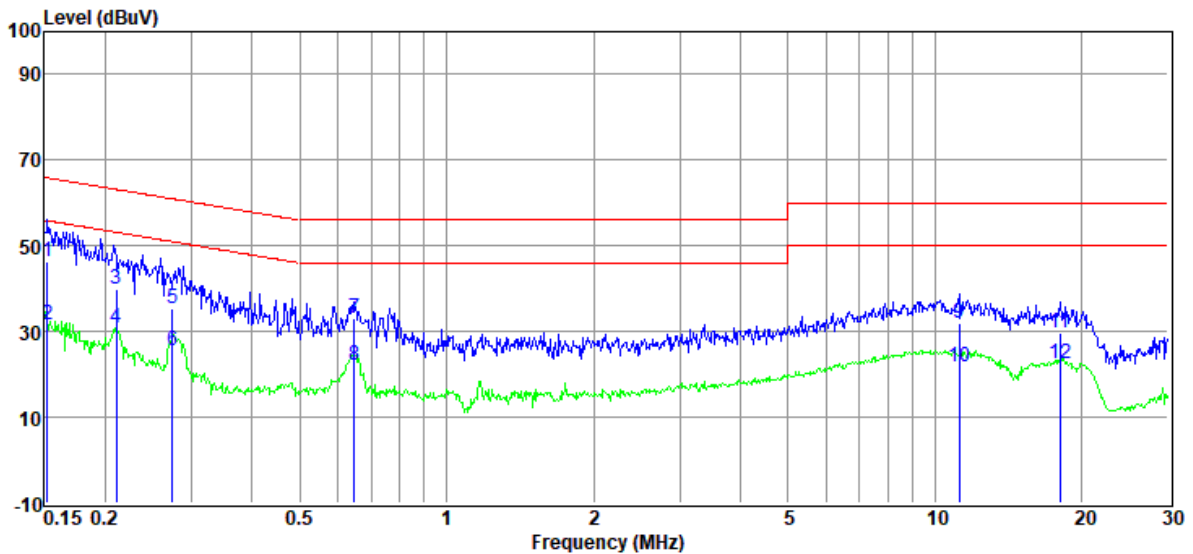
Test Mode : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 26



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.71	9.85	0.05	9.89	46.50	65.87	19.37	QP	LINE
2	0.15	11.67	9.85	0.05	9.89	31.46	55.87	24.41	Average	LINE
3	0.21	20.09	9.82	0.06	9.89	39.86	63.18	23.32	QP	LINE
4	0.21	11.01	9.82	0.06	9.89	30.78	53.18	22.40	Average	LINE
5	0.27	15.58	9.76	0.06	9.89	35.29	60.98	25.69	QP	LINE
6	0.27	5.98	9.76	0.06	9.89	25.69	50.98	25.29	Average	LINE
7	0.65	13.16	9.94	0.11	9.89	33.10	56.00	22.90	QP	LINE
8	0.65	2.16	9.94	0.11	9.89	22.10	46.00	23.90	Average	LINE
9	11.20	11.49	10.23	0.28	9.85	31.85	60.00	28.15	QP	LINE
10	11.20	1.53	10.23	0.28	9.85	21.89	50.00	28.11	Average	LINE
11	18.04	9.02	10.36	0.39	9.93	29.70	60.00	30.30	QP	LINE
12	18.04	1.87	10.36	0.39	9.93	22.55	50.00	27.45	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

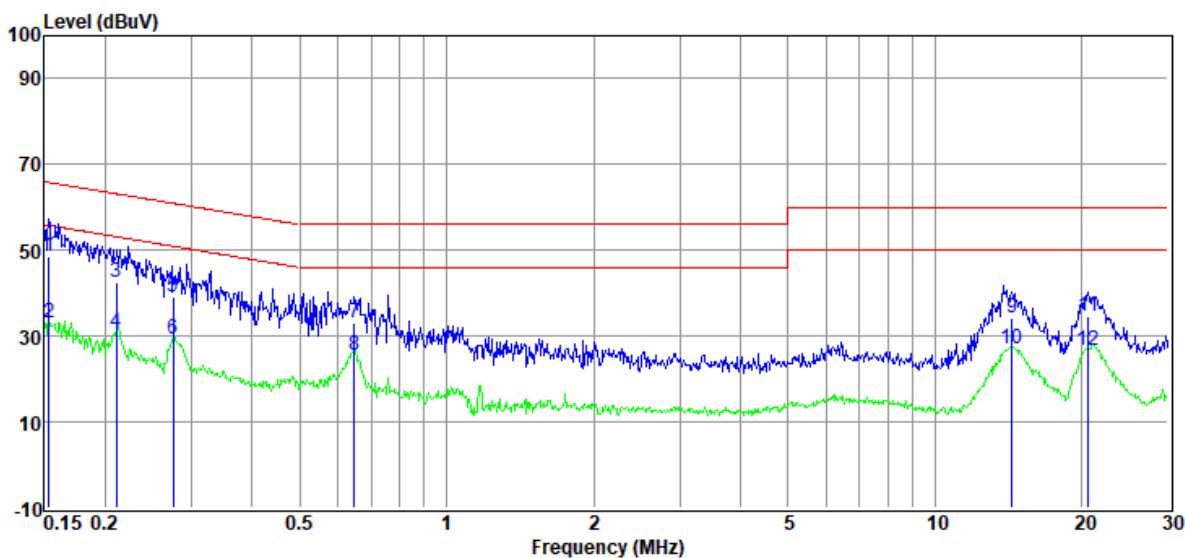
Test Mode : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 28



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	28.76	9.75	0.05	9.89	48.45	65.82	17.37	QP	NEUTRAL
2	0.15	13.43	9.75	0.05	9.89	33.12	55.82	22.70	Average	NEUTRAL
3	0.21	22.92	9.83	0.06	9.89	42.70	63.18	20.48	QP	NEUTRAL
4	0.21	11.10	9.83	0.06	9.89	30.88	53.18	22.30	Average	NEUTRAL
5	0.28	19.38	9.74	0.06	9.89	39.07	60.94	21.87	QP	NEUTRAL
6	0.28	9.73	9.74	0.06	9.89	29.42	50.94	21.52	Average	NEUTRAL
7	0.65	13.24	9.90	0.11	9.89	33.14	56.00	22.86	QP	NEUTRAL
8	0.65	5.76	9.90	0.11	9.89	25.66	46.00	20.34	Average	NEUTRAL
9	14.36	13.50	10.34	0.34	9.89	34.07	60.00	25.93	QP	NEUTRAL
10	14.36	6.43	10.34	0.34	9.89	27.00	50.00	23.00	Average	NEUTRAL
11	20.59	13.55	10.52	0.41	9.95	34.43	60.00	25.57	QP	NEUTRAL
12	20.59	5.75	10.52	0.41	9.95	26.63	50.00	23.37	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

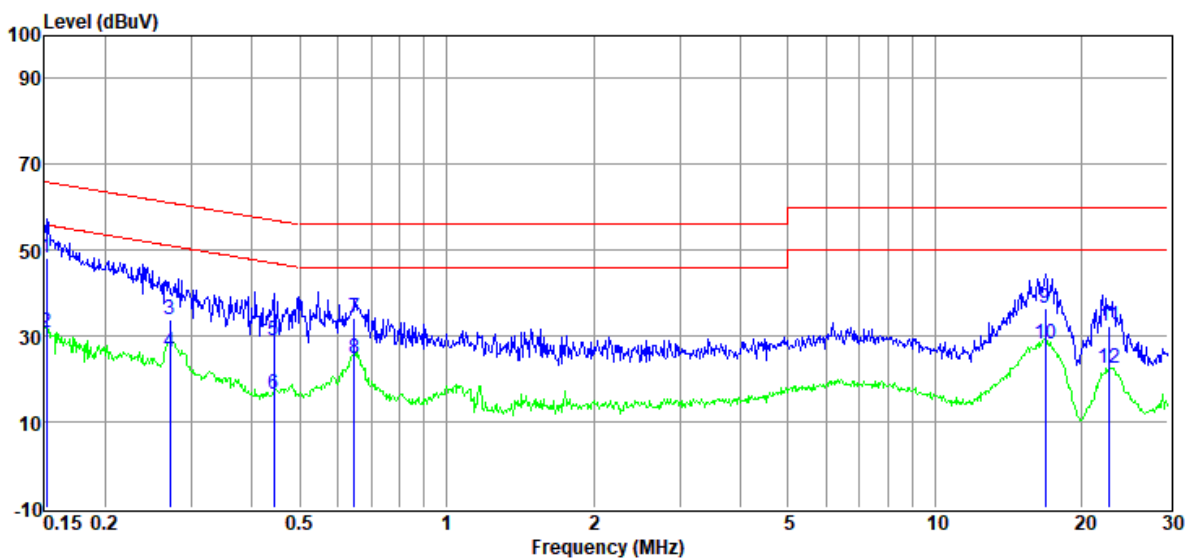
Test Mode : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 30



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	28.42	9.76	0.05	9.89	48.12	65.91	17.79	QP	NEUTRAL
2	0.15	11.05	9.76	0.05	9.89	30.75	55.91	25.16	Average	NEUTRAL
3	0.27	14.18	9.75	0.06	9.89	33.88	61.07	27.19	QP	NEUTRAL
4	0.27	6.55	9.75	0.06	9.89	26.25	51.07	24.82	Average	NEUTRAL
5	0.44	9.12	9.85	0.08	9.89	28.94	57.02	28.08	QP	NEUTRAL
6	0.44	-3.38	9.85	0.08	9.89	16.44	47.02	30.58	Average	NEUTRAL
7	0.65	14.23	9.90	0.11	9.89	34.13	56.00	21.87	QP	NEUTRAL
8	0.65	5.02	9.90	0.11	9.89	24.92	46.00	21.08	Average	NEUTRAL
9	16.84	15.80	10.42	0.37	9.92	36.51	60.00	23.49	QP	NEUTRAL
10	16.84	7.31	10.42	0.37	9.92	28.02	50.00	21.98	Average	NEUTRAL
11	22.78	11.26	10.61	0.42	9.96	32.25	60.00	27.75	QP	NEUTRAL
12	22.78	1.57	10.61	0.42	9.96	22.56	50.00	27.44	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

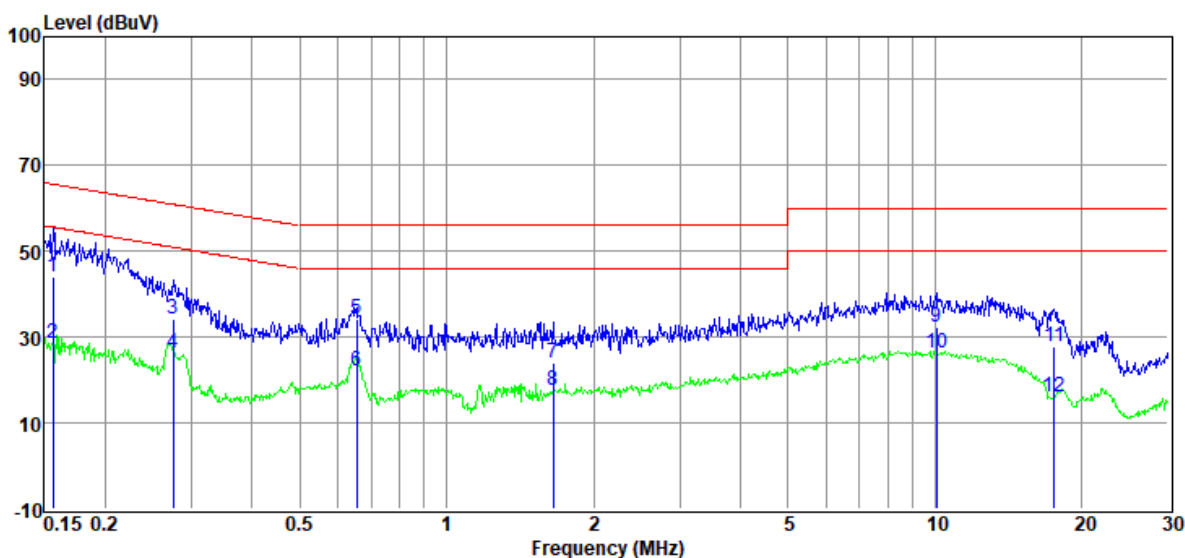
Test Mode : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 32



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	24.15	9.85	0.05	9.89	43.94	65.65	21.71	QP	LINE
2	0.16	8.92	9.85	0.05	9.89	28.71	55.65	26.94	Average	LINE
3	0.28	14.63	9.76	0.06	9.89	34.34	60.94	26.60	QP	LINE
4	0.28	6.62	9.76	0.06	9.89	26.33	50.94	24.61	Average	LINE
5	0.65	14.22	9.95	0.11	9.89	34.17	56.00	21.83	QP	LINE
6	0.65	2.37	9.95	0.11	9.89	22.32	46.00	23.68	Average	LINE
7	1.65	4.20	9.84	0.16	9.89	24.09	56.00	31.91	QP	LINE
8	1.65	-2.48	9.84	0.16	9.89	17.41	46.00	28.59	Average	LINE
9	10.07	11.98	10.20	0.26	9.83	32.27	60.00	27.73	QP	LINE
10	10.07	5.84	10.20	0.26	9.83	26.13	50.00	23.87	Average	LINE
11	17.57	7.04	10.35	0.38	9.93	27.70	60.00	32.30	QP	LINE
12	17.57	-4.49	10.35	0.38	9.93	16.17	50.00	33.83	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

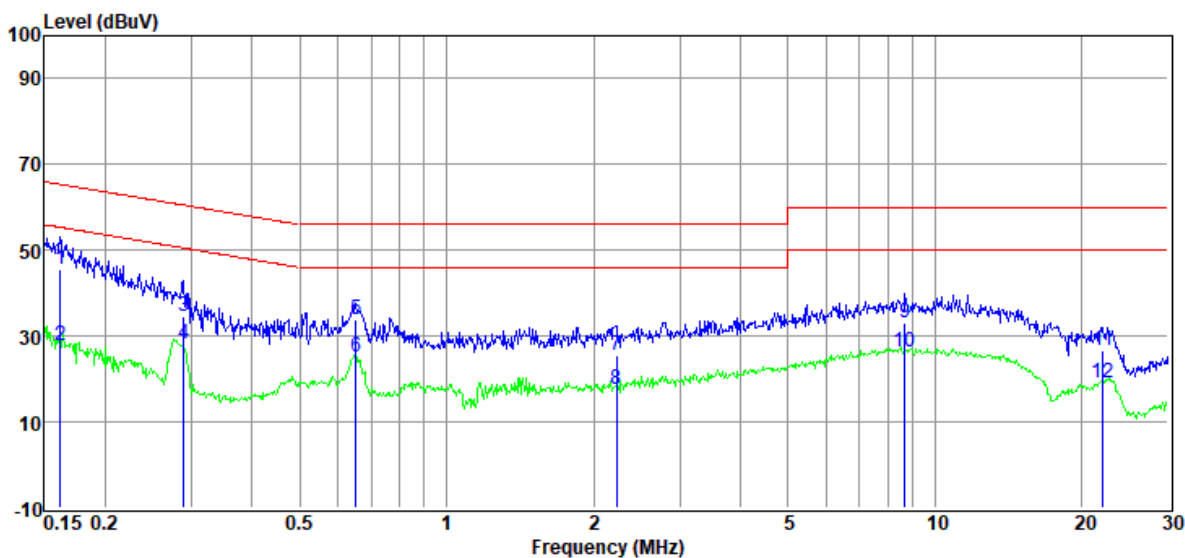
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 34



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	25.84	9.84	0.05	9.89	45.62	65.38	19.76	QP	LINE
2	0.16	8.07	9.84	0.05	9.89	27.85	55.38	27.53	Average	LINE
3	0.29	15.06	9.72	0.06	9.89	34.73	60.54	25.81	QP	LINE
4	0.29	8.32	9.72	0.06	9.89	27.99	50.54	22.55	Average	LINE
5	0.65	13.91	9.95	0.11	9.89	33.86	56.00	22.14	QP	LINE
6	0.65	5.05	9.95	0.11	9.89	25.00	46.00	21.00	Average	LINE
7	2.23	5.78	9.82	0.17	9.89	25.66	56.00	30.34	QP	LINE
8	2.23	-2.15	9.82	0.17	9.89	17.73	46.00	28.27	Average	LINE
9	8.68	12.84	10.09	0.25	9.84	33.02	60.00	26.98	QP	LINE
10	8.68	6.27	10.09	0.25	9.84	26.45	50.00	23.55	Average	LINE
11	22.06	5.91	10.40	0.41	9.96	26.68	60.00	33.32	QP	LINE
12	22.06	-1.48	10.40	0.41	9.96	19.29	50.00	30.71	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

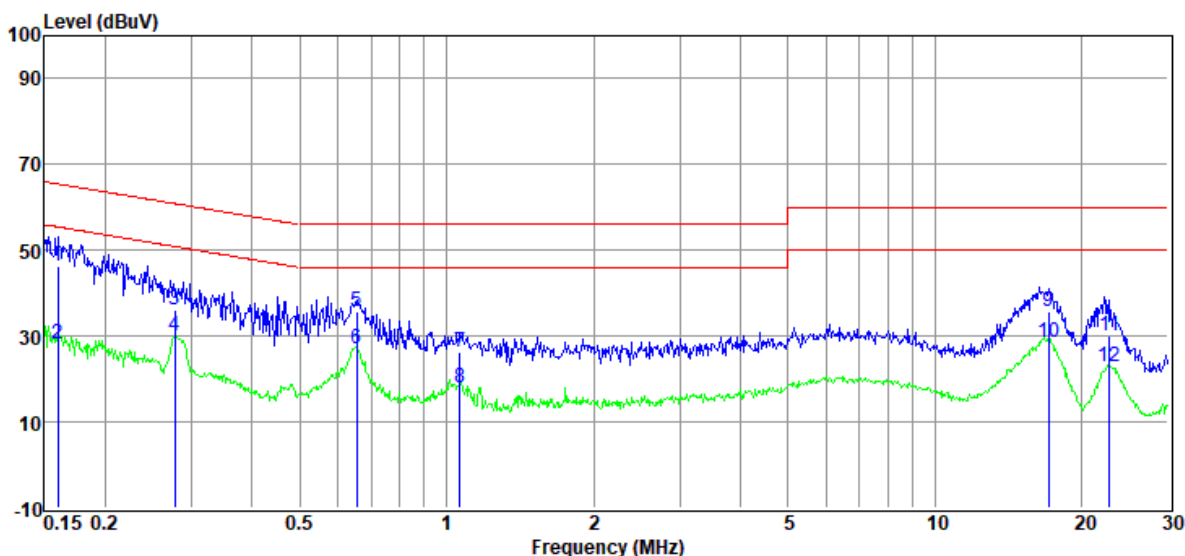
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 36



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	26.53	9.72	0.05	9.89	46.19	65.47	19.28	QP	NEUTRAL
2	0.16	8.69	9.72	0.05	9.89	28.35	55.47	27.12	Average	NEUTRAL
3	0.28	16.51	9.73	0.06	9.89	36.19	60.90	24.71	QP	NEUTRAL
4	0.28	10.41	9.73	0.06	9.89	30.09	50.90	20.81	Average	NEUTRAL
5	0.65	15.91	9.91	0.11	9.89	35.82	56.00	20.18	QP	NEUTRAL
6	0.65	6.96	9.91	0.11	9.89	26.87	46.00	19.13	Average	NEUTRAL
7	1.07	6.24	9.92	0.15	9.90	26.21	56.00	29.79	QP	NEUTRAL
8	1.07	-1.93	9.92	0.15	9.90	18.04	46.00	27.96	Average	NEUTRAL
9	17.11	15.04	10.43	0.38	9.92	35.77	60.00	24.23	QP	NEUTRAL
10	17.11	7.84	10.43	0.38	9.92	28.57	50.00	21.43	Average	NEUTRAL
11	22.78	9.11	10.61	0.42	9.96	30.10	60.00	29.90	QP	NEUTRAL
12	22.78	2.08	10.61	0.42	9.96	23.07	50.00	26.93	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

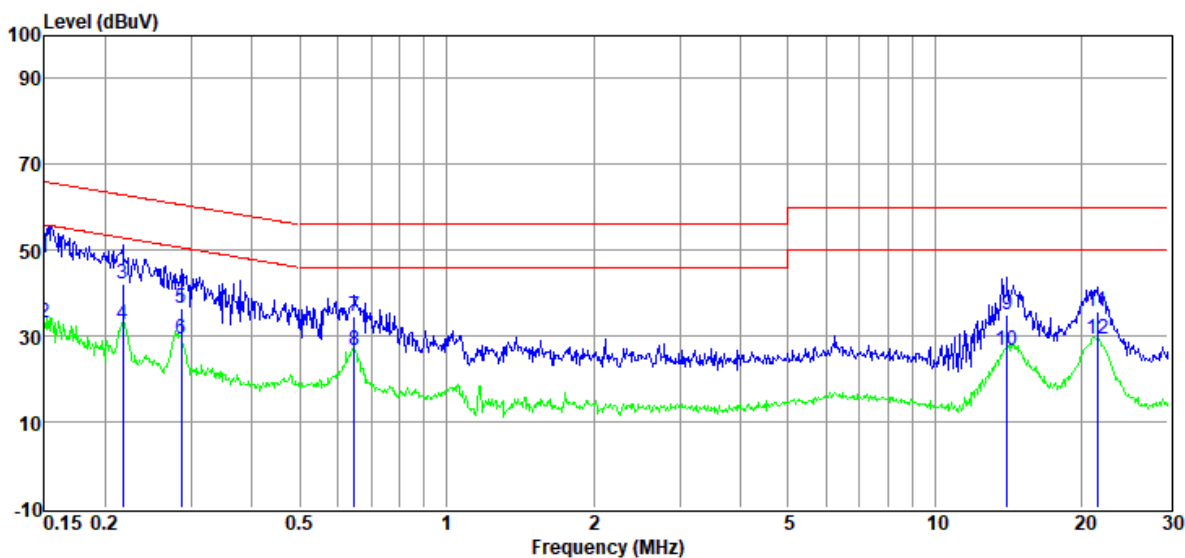
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 38



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	28.61	9.77	0.05	9.89	48.32	66.00	17.68	QP	NEUTRAL
2	0.15	13.33	9.77	0.05	9.89	33.04	56.00	22.96	Average	NEUTRAL
3	0.22	22.31	9.83	0.06	9.89	42.09	62.92	20.83	QP	NEUTRAL
4	0.22	13.02	9.83	0.06	9.89	32.80	52.92	20.12	Average	NEUTRAL
5	0.29	16.81	9.70	0.06	9.89	36.46	60.63	24.17	QP	NEUTRAL
6	0.29	9.77	9.70	0.06	9.89	29.42	50.63	21.21	Average	NEUTRAL
7	0.65	14.87	9.90	0.11	9.89	34.77	56.00	21.23	QP	NEUTRAL
8	0.65	6.66	9.90	0.11	9.89	26.56	46.00	19.44	Average	NEUTRAL
9	14.06	14.28	10.33	0.33	9.89	34.83	60.00	25.17	QP	NEUTRAL
10	14.06	5.94	10.33	0.33	9.89	26.49	50.00	23.51	Average	NEUTRAL
11	21.49	14.96	10.56	0.41	9.96	35.89	60.00	24.11	QP	NEUTRAL
12	21.49	8.31	10.56	0.41	9.96	29.24	50.00	20.76	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

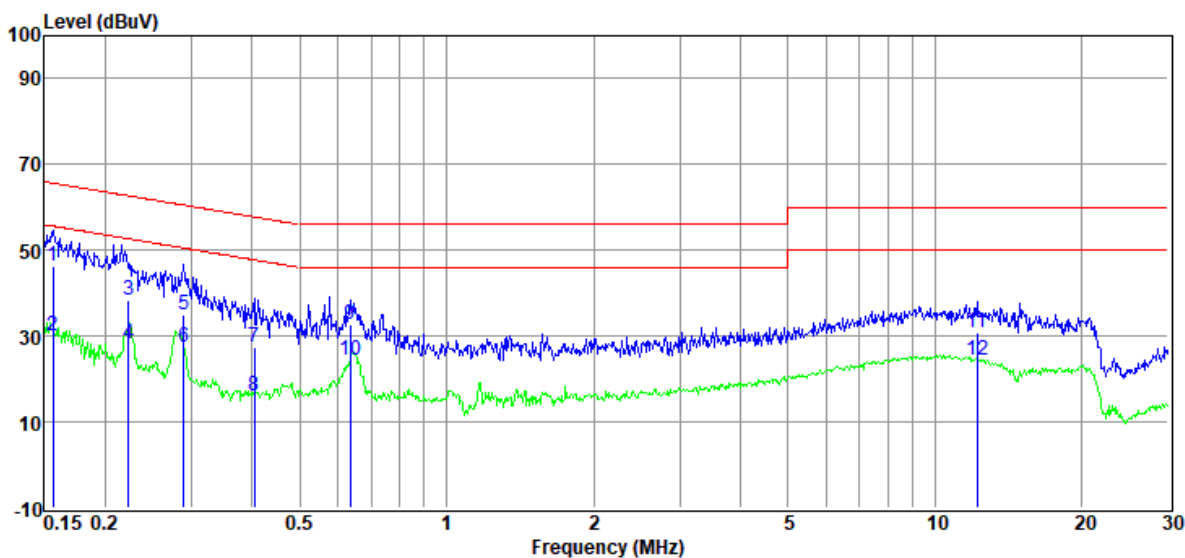
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 40



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	26.68	9.85	0.05	9.89	46.47	65.65	19.18	QP	LINE
2	0.16	10.34	9.85	0.05	9.89	30.13	55.65	25.52	Average	LINE
3	0.22	18.62	9.82	0.06	9.89	38.39	62.70	24.31	QP	LINE
4	0.22	8.53	9.82	0.06	9.89	28.30	52.70	24.40	Average	LINE
5	0.29	15.14	9.72	0.06	9.89	34.81	60.54	25.73	QP	LINE
6	0.29	7.67	9.72	0.06	9.89	27.34	50.54	23.20	Average	LINE
7	0.40	7.60	9.69	0.08	9.89	27.26	57.77	30.51	QP	LINE
8	0.40	-3.58	9.69	0.08	9.89	16.08	47.77	31.69	Average	LINE
9	0.63	12.94	9.94	0.11	9.89	32.88	56.00	23.12	QP	LINE
10	0.63	4.43	9.94	0.11	9.89	24.37	46.00	21.63	Average	LINE
11	12.19	10.55	10.25	0.30	9.86	30.96	60.00	29.04	QP	LINE
12	12.19	3.84	10.25	0.30	9.86	24.25	50.00	25.75	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

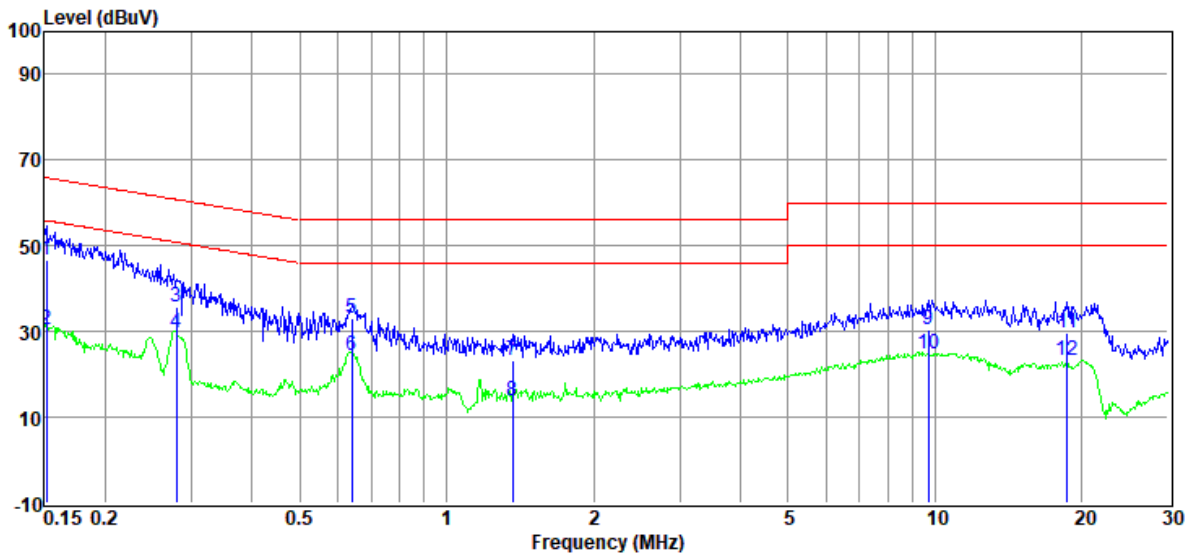
Test Mode : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 58



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	26.98	9.85	0.05	9.89	46.77	65.91	19.14	QP	LINE
2	0.15	10.83	9.85	0.05	9.89	30.62	55.91	25.29	Average	LINE
3	0.28	15.93	9.74	0.06	9.89	35.62	60.81	25.19	QP	LINE
4	0.28	9.84	9.74	0.06	9.89	29.53	50.81	21.28	Average	LINE
5	0.64	13.12	9.94	0.11	9.89	33.06	56.00	22.94	QP	LINE
6	0.64	4.48	9.94	0.11	9.89	24.42	46.00	21.58	Average	LINE
7	1.37	3.30	9.89	0.16	9.90	23.25	56.00	32.75	QP	LINE
8	1.37	-5.97	9.89	0.16	9.90	13.98	46.00	32.02	Average	LINE
9	9.71	10.31	10.18	0.26	9.83	30.58	60.00	29.42	QP	LINE
10	9.71	4.42	10.18	0.26	9.83	24.69	50.00	25.31	Average	LINE
11	18.62	8.98	10.37	0.39	9.94	29.68	60.00	30.32	QP	LINE
12	18.62	2.69	10.37	0.39	9.94	23.39	50.00	26.61	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

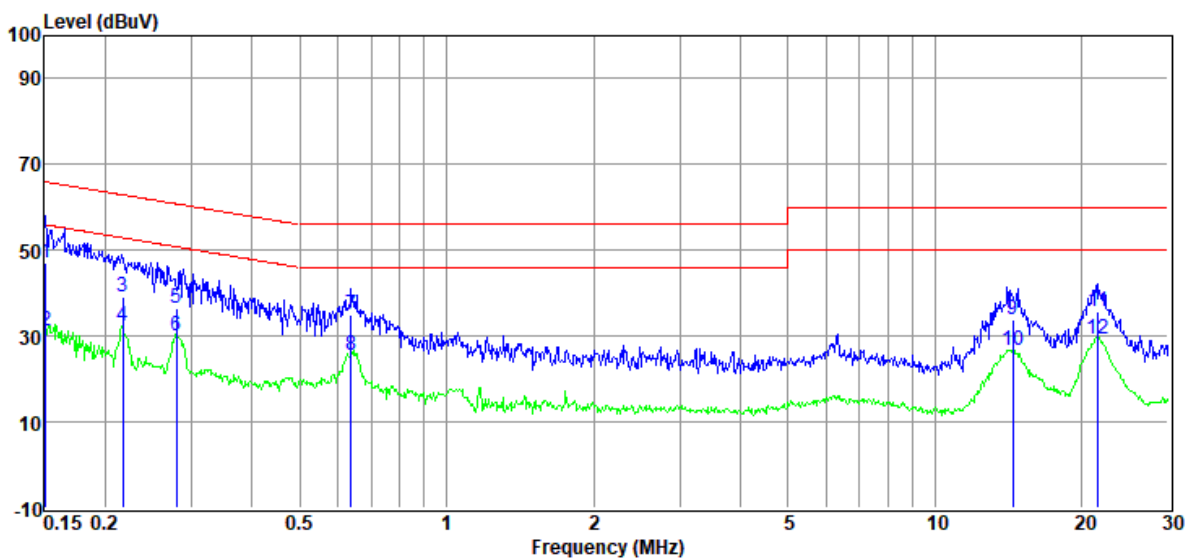
Test Mode : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 60



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	27.26	9.77	0.05	9.89	46.97	65.96	18.99	QP	NEUTRAL
2	0.15	11.33	9.77	0.05	9.89	31.04	55.96	24.92	Average	NEUTRAL
3	0.22	19.40	9.83	0.06	9.89	39.18	62.92	23.74	QP	NEUTRAL
4	0.22	12.58	9.83	0.06	9.89	32.36	52.92	20.56	Average	NEUTRAL
5	0.28	16.77	9.72	0.06	9.89	36.44	60.81	24.37	QP	NEUTRAL
6	0.28	10.21	9.72	0.06	9.89	29.88	50.81	20.93	Average	NEUTRAL
7	0.64	14.90	9.90	0.11	9.89	34.80	56.00	21.20	QP	NEUTRAL
8	0.64	5.50	9.90	0.11	9.89	25.40	46.00	20.60	Average	NEUTRAL
9	14.44	13.23	10.34	0.34	9.89	33.80	60.00	26.20	QP	NEUTRAL
10	14.44	6.00	10.34	0.34	9.89	26.57	50.00	23.43	Average	NEUTRAL
11	21.60	14.95	10.56	0.41	9.96	35.88	60.00	24.12	QP	NEUTRAL
12	21.60	8.37	10.56	0.41	9.96	29.30	50.00	20.70	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

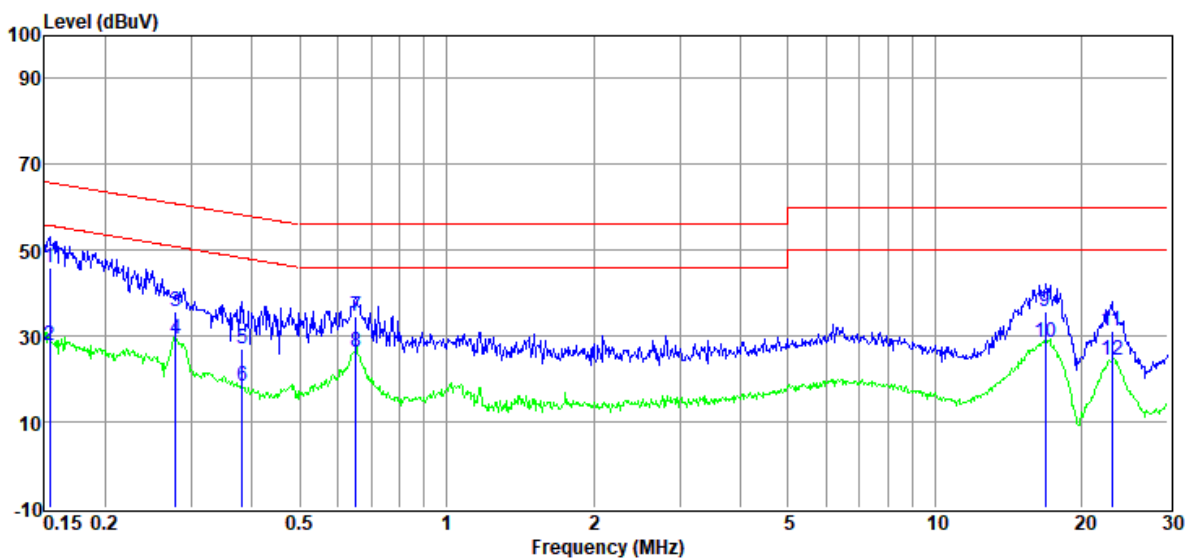
Test Mode : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 62



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	26.36	9.75	0.05	9.89	46.05	65.78	19.73	QP	NEUTRAL
2	0.15	8.30	9.75	0.05	9.89	27.99	55.78	27.79	Average	NEUTRAL
3	0.28	16.14	9.73	0.06	9.89	35.82	60.85	25.03	QP	NEUTRAL
4	0.28	9.64	9.73	0.06	9.89	29.32	50.85	21.53	Average	NEUTRAL
5	0.38	7.38	9.84	0.07	9.89	27.18	58.25	31.07	QP	NEUTRAL
6	0.38	-1.55	9.84	0.07	9.89	18.25	48.25	30.00	Average	NEUTRAL
7	0.65	14.62	9.91	0.11	9.89	34.53	56.00	21.47	QP	NEUTRAL
8	0.65	6.31	9.91	0.11	9.89	26.22	46.00	19.78	Average	NEUTRAL
9	16.84	15.00	10.42	0.37	9.92	35.71	60.00	24.29	QP	NEUTRAL
10	16.84	7.71	10.42	0.37	9.92	28.42	50.00	21.58	Average	NEUTRAL
11	23.02	10.35	10.62	0.42	9.96	31.35	60.00	28.65	QP	NEUTRAL
12	23.02	3.22	10.62	0.42	9.96	24.22	50.00	25.78	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

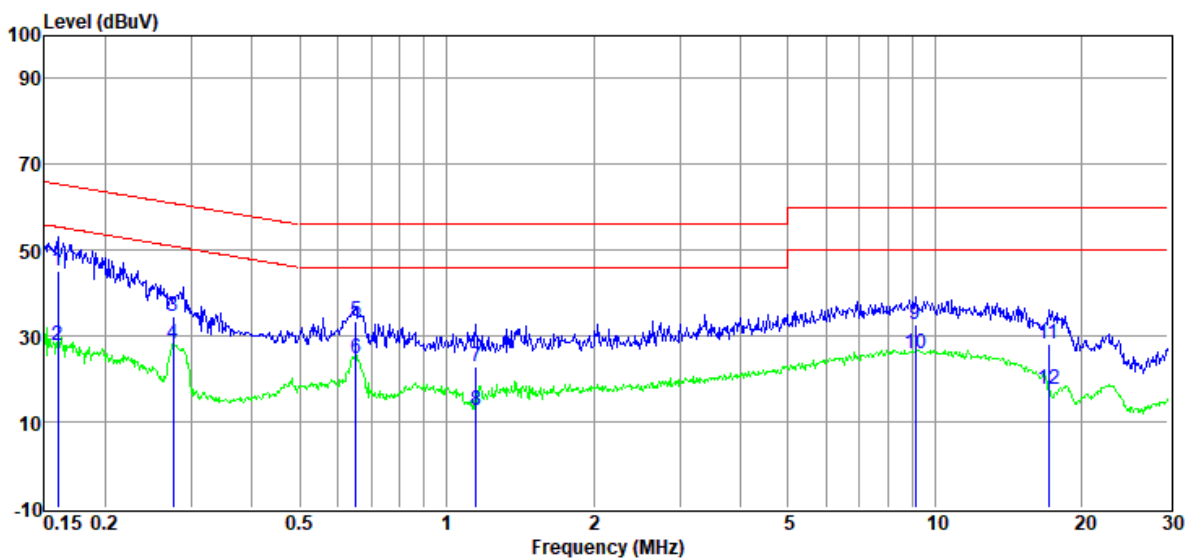
Test Mode : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 64



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.16	25.35	9.84	0.05	9.89	45.13	65.47	20.34	QP	LINE
2	0.16	8.11	9.84	0.05	9.89	27.89	55.47	27.58	Average	LINE
3	0.28	14.81	9.76	0.06	9.89	34.52	60.94	26.42	QP	LINE
4	0.28	8.34	9.76	0.06	9.89	28.05	50.94	22.89	Average	LINE
5	0.65	13.45	9.95	0.11	9.89	33.40	56.00	22.60	QP	LINE
6	0.65	4.90	9.95	0.11	9.89	24.85	46.00	21.15	Average	LINE
7	1.15	2.84	9.93	0.15	9.90	22.82	56.00	33.18	QP	LINE
8	1.15	-7.39	9.93	0.15	9.90	12.59	46.00	33.41	Average	LINE
9	9.11	12.44	10.13	0.25	9.83	32.65	60.00	27.35	QP	LINE
10	9.11	5.79	10.13	0.25	9.83	26.00	50.00	24.00	Average	LINE
11	17.11	7.56	10.35	0.38	9.92	28.21	60.00	31.79	QP	LINE
12	17.11	-3.23	10.35	0.38	9.92	17.42	50.00	32.58	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

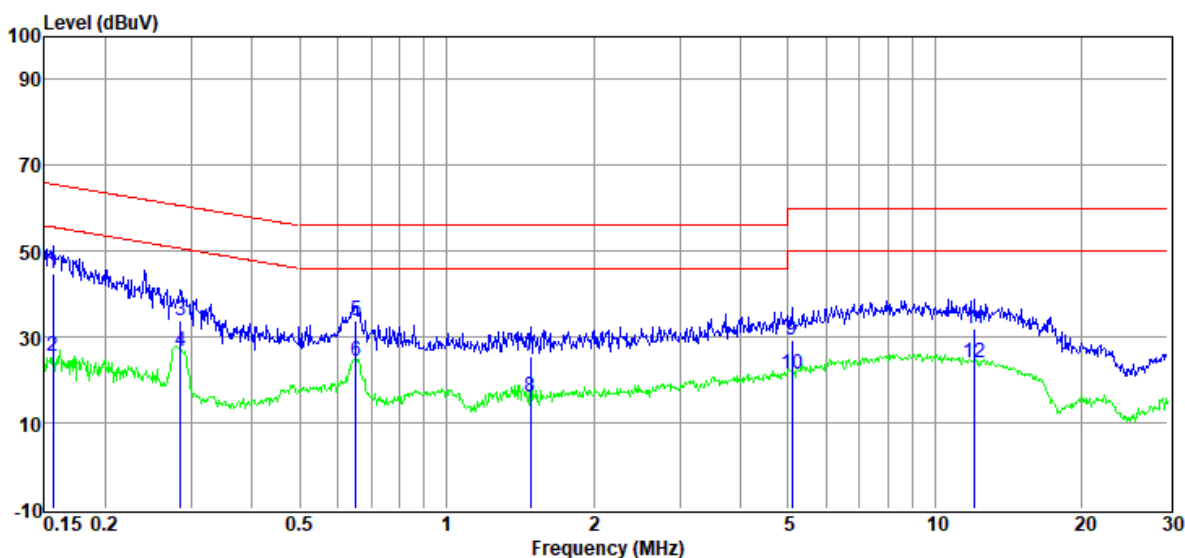
Test Mode : Charging + Laptop USB Audio + MIC +
Guit+ Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 66



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV)	(dBuV)	(dB)		
1	0.16	25.10	9.85	0.05	9.89	44.89	65.65	20.76	QP	LINE
2	0.16	5.88	9.85	0.05	9.89	25.67	55.65	29.98	Average	LINE
3	0.28	14.11	9.73	0.06	9.89	33.79	60.68	26.89	QP	LINE
4	0.28	6.96	9.73	0.06	9.89	26.64	50.68	24.04	Average	LINE
5	0.65	13.81	9.95	0.11	9.89	33.76	56.00	22.24	QP	LINE
6	0.65	4.33	9.95	0.11	9.89	24.28	46.00	21.72	Average	LINE
7	1.49	5.79	9.87	0.16	9.89	25.71	56.00	30.29	QP	LINE
8	1.49	-3.70	9.87	0.16	9.89	16.22	46.00	29.78	Average	LINE
9	5.09	9.19	9.97	0.19	9.86	29.21	60.00	30.79	QP	LINE
10	5.09	1.29	9.97	0.19	9.86	21.31	50.00	28.69	Average	LINE
11	12.06	11.66	10.25	0.30	9.86	32.07	60.00	27.93	QP	LINE
12	12.06	3.58	10.25	0.30	9.86	23.99	50.00	26.01	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

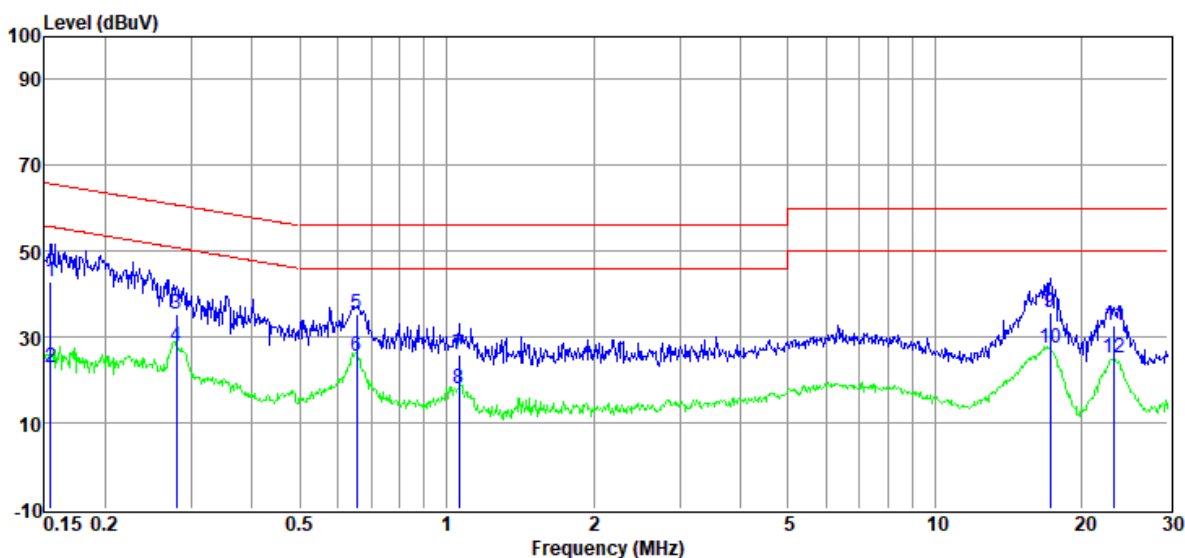
Test Mode : Charging + Laptop USB Audio + MIC +
Guit+ Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 68



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	23.26	9.75	0.05	9.89	42.95	65.74	22.79	QP	NEUTRAL
2	0.15	3.28	9.75	0.05	9.89	22.97	55.74	32.77	Average	NEUTRAL
3	0.28	15.52	9.72	0.06	9.89	35.19	60.81	25.62	QP	NEUTRAL
4	0.28	8.23	9.72	0.06	9.89	27.90	50.81	22.91	Average	NEUTRAL
5	0.65	15.55	9.91	0.11	9.89	35.46	56.00	20.54	QP	NEUTRAL
6	0.65	5.80	9.91	0.11	9.89	25.71	46.00	20.29	Average	NEUTRAL
7	1.06	5.87	9.92	0.15	9.90	25.84	56.00	30.16	QP	NEUTRAL
8	1.06	-2.02	9.92	0.15	9.90	17.95	46.00	28.05	Average	NEUTRAL
9	17.20	15.09	10.43	0.38	9.92	35.82	60.00	24.18	QP	NEUTRAL
10	17.20	6.76	10.43	0.38	9.92	27.49	50.00	22.51	Average	NEUTRAL
11	23.26	11.76	10.63	0.42	9.96	32.77	60.00	27.23	QP	NEUTRAL
12	23.26	4.20	10.63	0.42	9.96	25.21	50.00	24.79	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

Test Mode : Charging + Laptop USB Audio + MIC +

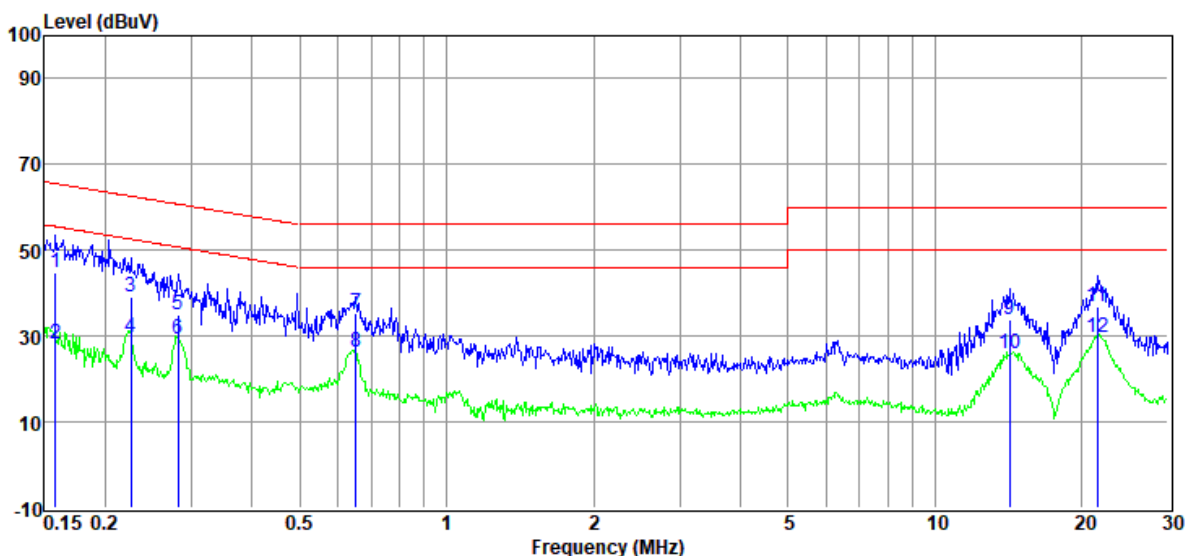
Guit+ Lighting + BASS BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 70



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV)	(dBuV)	(dB)		
1	0.16	25.07	9.73	0.05	9.89	44.74	65.56	20.82	QP	NEUTRAL
2	0.16	8.57	9.73	0.05	9.89	28.24	55.56	27.32	Average	NEUTRAL
3	0.23	19.39	9.84	0.06	9.89	39.18	62.61	23.43	QP	NEUTRAL
4	0.23	10.02	9.84	0.06	9.89	29.81	52.61	22.80	Average	NEUTRAL
5	0.28	15.37	9.72	0.06	9.89	35.04	60.76	25.72	QP	NEUTRAL
6	0.28	9.62	9.72	0.06	9.89	29.29	50.76	21.47	Average	NEUTRAL
7	0.65	15.37	9.91	0.11	9.89	35.28	56.00	20.72	QP	NEUTRAL
8	0.65	6.25	9.91	0.11	9.89	26.16	46.00	19.84	Average	NEUTRAL
9	14.21	13.41	10.34	0.34	9.89	33.98	60.00	26.02	QP	NEUTRAL
10	14.21	5.43	10.34	0.34	9.89	26.00	50.00	24.00	Average	NEUTRAL
11	21.49	15.77	10.56	0.41	9.96	36.70	60.00	23.30	QP	NEUTRAL
12	21.49	8.93	10.56	0.41	9.96	29.86	50.00	20.14	Average	NEUTRAL

Note:

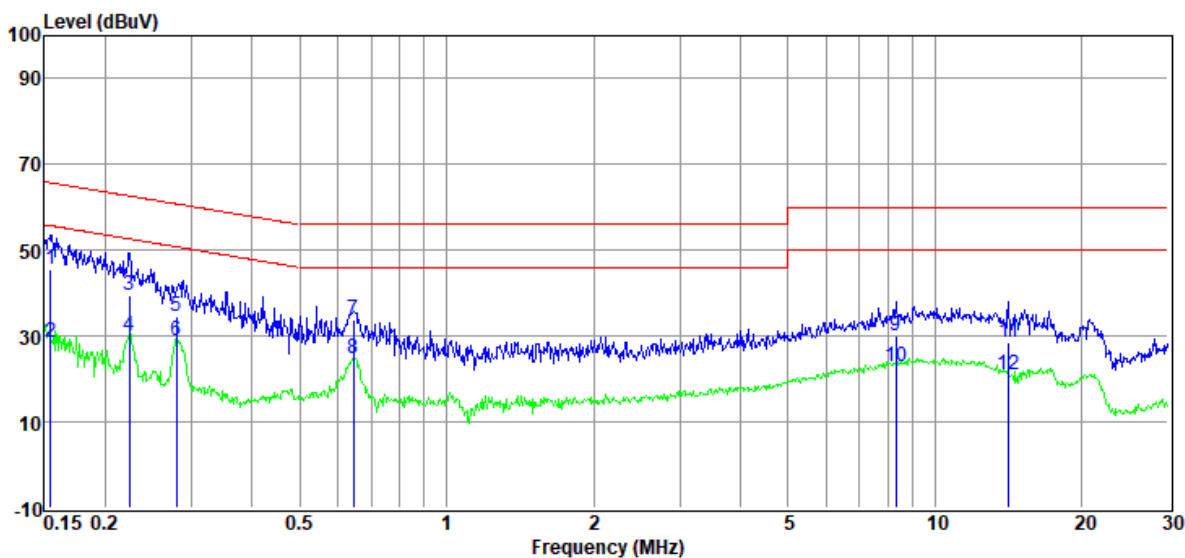
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 120V/60Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + Laptop USB Audio + MIC +
Guit+ Lighting + BASS BOOST mode
LISN : 2025 1# 216/LINE

Data: 72



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	25.62	9.85	0.05	9.89	45.41	65.74	20.33	QP	LINE
2	0.15	8.83	9.85	0.05	9.89	28.62	55.74	27.12	Average	LINE
3	0.22	19.61	9.82	0.06	9.89	39.38	62.66	23.28	QP	LINE
4	0.22	10.19	9.82	0.06	9.89	29.96	52.66	22.70	Average	LINE
5	0.28	14.92	9.74	0.06	9.89	34.61	60.81	26.20	QP	LINE
6	0.28	9.16	9.74	0.06	9.89	28.85	50.81	21.96	Average	LINE
7	0.64	13.84	9.94	0.11	9.89	33.78	56.00	22.22	QP	LINE
8	0.64	4.99	9.94	0.11	9.89	24.93	46.00	21.07	Average	LINE
9	8.32	9.82	10.06	0.24	9.84	29.96	60.00	30.04	QP	LINE
10	8.32	2.79	10.06	0.24	9.84	22.93	50.00	27.07	Average	LINE
11	14.14	8.16	10.29	0.33	9.89	28.67	60.00	31.33	QP	LINE
12	14.14	0.54	10.29	0.33	9.89	21.05	50.00	28.95	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

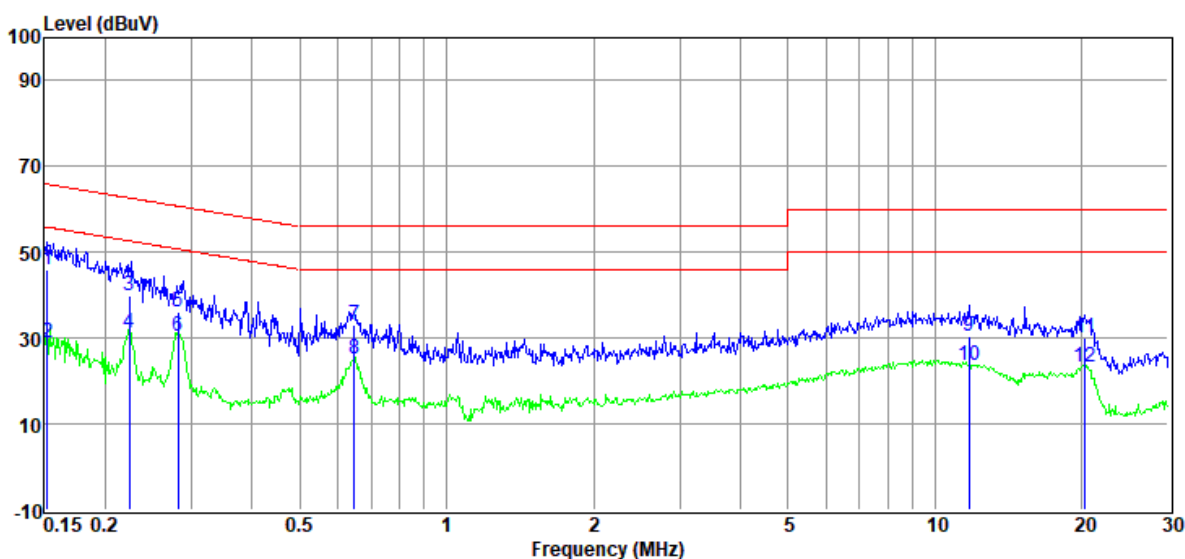
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 90



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.29	9.85	0.05	9.89	46.08	65.87	19.79	QP	LINE
2	0.15	9.28	9.85	0.05	9.89	29.07	55.87	26.80	Average	LINE
3	0.22	20.23	9.82	0.06	9.89	40.00	62.66	22.66	QP	LINE
4	0.22	11.32	9.82	0.06	9.89	31.09	52.66	21.57	Average	LINE
5	0.28	16.34	9.74	0.06	9.89	36.03	60.76	24.73	QP	LINE
6	0.28	10.93	9.74	0.06	9.89	30.62	50.76	20.14	Average	LINE
7	0.65	13.13	9.94	0.11	9.89	33.07	56.00	22.93	QP	LINE
8	0.65	5.18	9.94	0.11	9.89	25.12	46.00	20.88	Average	LINE
9	11.75	10.11	10.24	0.29	9.86	30.50	60.00	29.50	QP	LINE
10	11.75	3.38	10.24	0.29	9.86	23.77	50.00	26.23	Average	LINE
11	20.27	9.16	10.39	0.41	9.95	29.91	60.00	30.09	QP	LINE
12	20.27	2.56	10.39	0.41	9.95	23.31	50.00	26.69	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

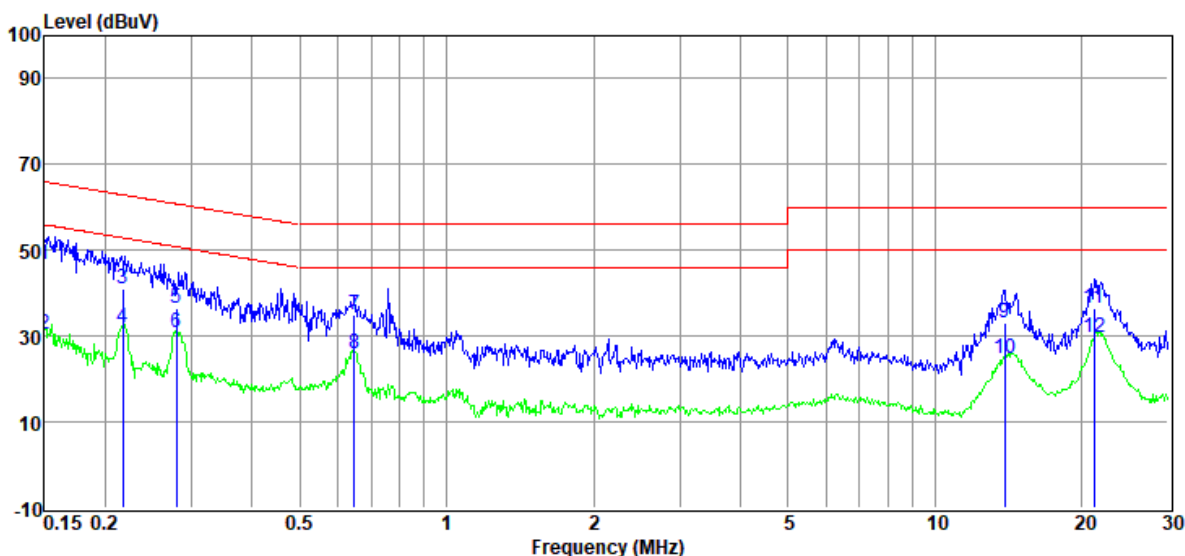
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 92



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	27.10	9.77	0.05	9.89	46.81	66.00	19.19	QP	NEUTRAL
2	0.15	10.60	9.77	0.05	9.89	30.31	56.00	25.69	Average	NEUTRAL
3	0.22	21.12	9.83	0.06	9.89	40.90	62.92	22.02	QP	NEUTRAL
4	0.22	12.04	9.83	0.06	9.89	31.82	52.92	21.10	Average	NEUTRAL
5	0.28	16.83	9.72	0.06	9.89	36.50	60.81	24.31	QP	NEUTRAL
6	0.28	11.13	9.72	0.06	9.89	30.80	50.81	20.01	Average	NEUTRAL
7	0.65	15.22	9.90	0.11	9.89	35.12	56.00	20.88	QP	NEUTRAL
8	0.65	5.94	9.90	0.11	9.89	25.84	46.00	20.16	Average	NEUTRAL
9	13.92	12.37	10.33	0.33	9.89	32.92	60.00	27.08	QP	NEUTRAL
10	13.92	4.28	10.33	0.33	9.89	24.83	50.00	25.17	Average	NEUTRAL
11	21.15	15.54	10.55	0.41	9.96	36.46	60.00	23.54	QP	NEUTRAL
12	21.15	8.71	10.55	0.41	9.96	29.63	50.00	20.37	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

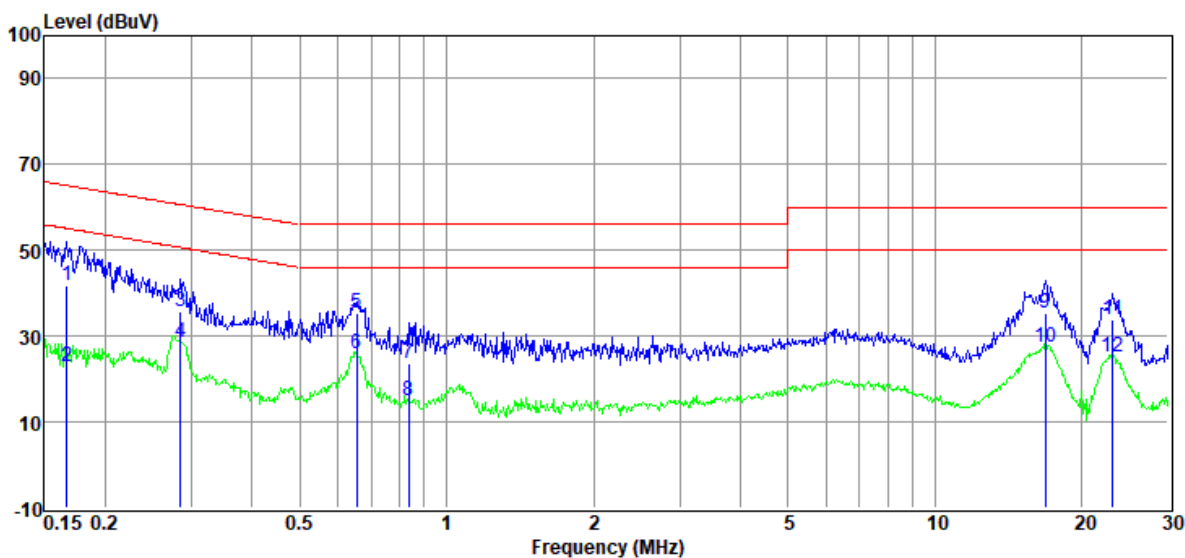
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 94



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.17	22.12	9.69	0.05	9.89	41.75	65.12	23.37	QP	NEUTRAL
2	0.17	3.34	9.69	0.05	9.89	22.97	55.12	32.15	Average	NEUTRAL
3	0.28	16.16	9.70	0.06	9.89	35.81	60.68	24.87	QP	NEUTRAL
4	0.28	9.01	9.70	0.06	9.89	28.66	50.68	22.02	Average	NEUTRAL
5	0.65	15.50	9.91	0.11	9.89	35.41	56.00	20.59	QP	NEUTRAL
6	0.65	5.86	9.91	0.11	9.89	25.77	46.00	20.23	Average	NEUTRAL
7	0.83	3.86	9.83	0.13	9.90	23.72	56.00	32.28	QP	NEUTRAL
8	0.83	-4.91	9.83	0.13	9.90	14.95	46.00	31.05	Average	NEUTRAL
9	16.84	14.49	10.42	0.37	9.92	35.20	60.00	24.80	QP	NEUTRAL
10	16.84	6.59	10.42	0.37	9.92	27.30	50.00	22.70	Average	NEUTRAL
11	23.14	12.68	10.62	0.42	9.96	33.68	60.00	26.32	QP	NEUTRAL
12	23.14	4.22	10.62	0.42	9.96	25.22	50.00	24.78	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

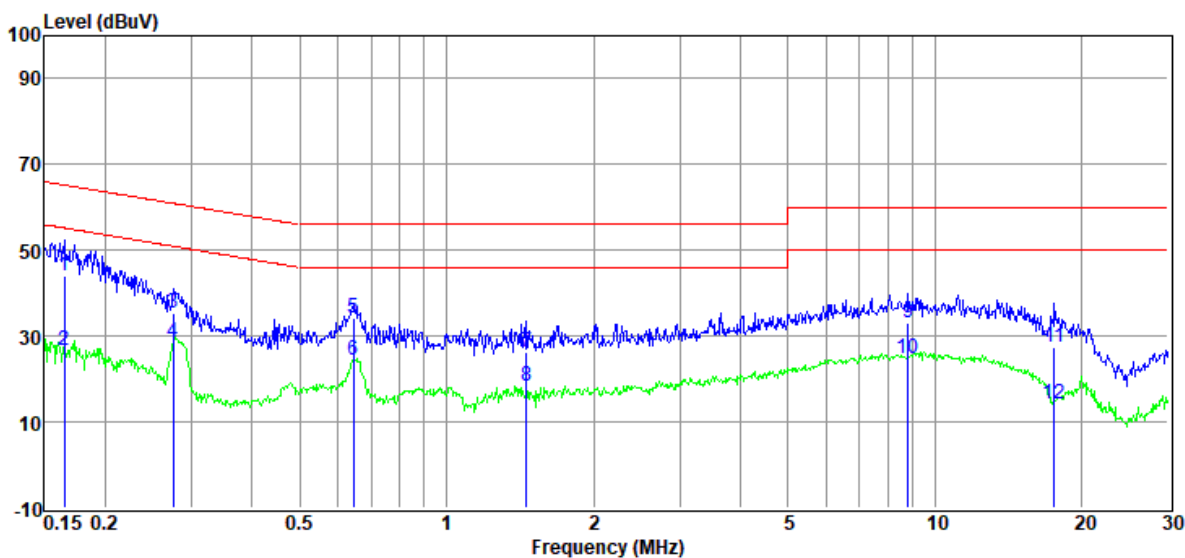
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 96



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.17	24.20	9.84	0.05	9.89	43.98	65.21	21.23	QP	LINE
2	0.17	6.80	9.84	0.05	9.89	26.58	55.21	28.63	Average	LINE
3	0.28	15.76	9.76	0.06	9.89	35.47	60.94	25.47	QP	LINE
4	0.28	8.94	9.76	0.06	9.89	28.65	50.94	22.29	Average	LINE
5	0.64	14.42	9.94	0.11	9.89	34.36	56.00	21.64	QP	LINE
6	0.64	4.35	9.94	0.11	9.89	24.29	46.00	21.71	Average	LINE
7	1.46	6.32	9.87	0.16	9.89	26.24	56.00	29.76	QP	LINE
8	1.46	-1.53	9.87	0.16	9.89	18.39	46.00	27.61	Average	LINE
9	8.82	12.91	10.10	0.25	9.84	33.10	60.00	26.90	QP	LINE
10	8.82	4.55	10.10	0.25	9.84	24.74	50.00	25.26	Average	LINE
11	17.57	6.91	10.35	0.38	9.93	27.57	60.00	32.43	QP	LINE
12	17.57	-6.31	10.35	0.38	9.93	14.35	50.00	35.65	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

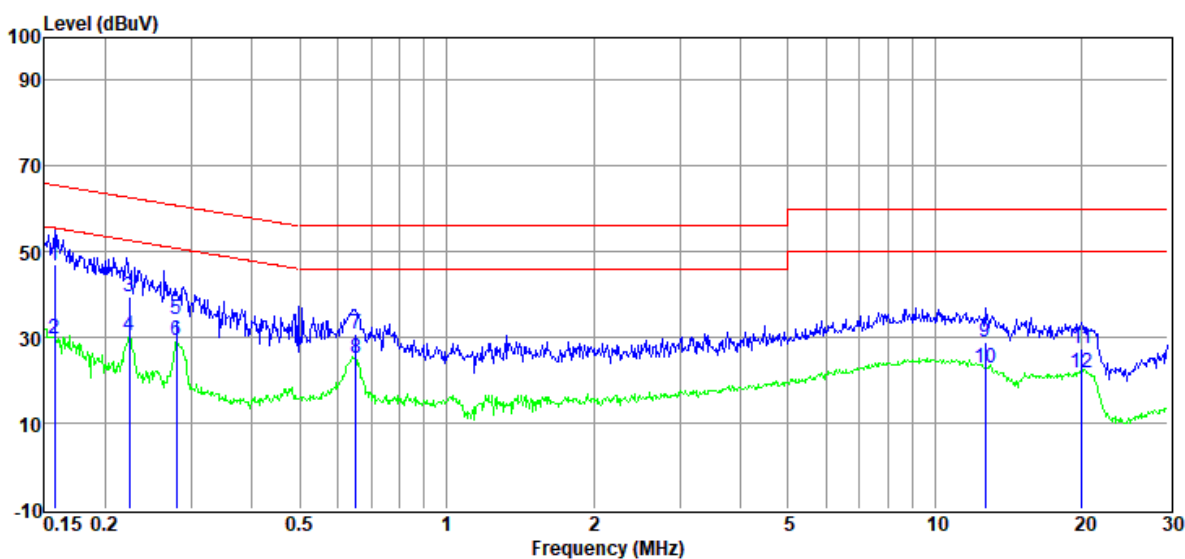
Test Mode : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 122



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	27.46	9.85	0.05	9.89	47.25	65.60	18.35	QP	LINE
2	0.16	9.77	9.85	0.05	9.89	29.56	55.60	26.04	Average	LINE
3	0.22	19.66	9.82	0.06	9.89	39.43	62.66	23.23	QP	LINE
4	0.22	10.69	9.82	0.06	9.89	30.46	52.66	22.20	Average	LINE
5	0.28	14.52	9.74	0.06	9.89	34.21	60.81	26.60	QP	LINE
6	0.28	9.49	9.74	0.06	9.89	29.18	50.81	21.63	Average	LINE
7	0.65	10.83	9.95	0.11	9.89	30.78	56.00	25.22	QP	LINE
8	0.65	5.17	9.95	0.11	9.89	25.12	46.00	20.88	Average	LINE
9	12.65	8.55	10.26	0.31	9.87	28.99	60.00	31.01	QP	LINE
10	12.65	2.57	10.26	0.31	9.87	23.01	50.00	26.99	Average	LINE
11	19.95	6.82	10.39	0.41	9.95	27.57	60.00	32.43	QP	LINE
12	19.95	1.08	10.39	0.41	9.95	21.83	50.00	28.17	Average	LINE

Note:

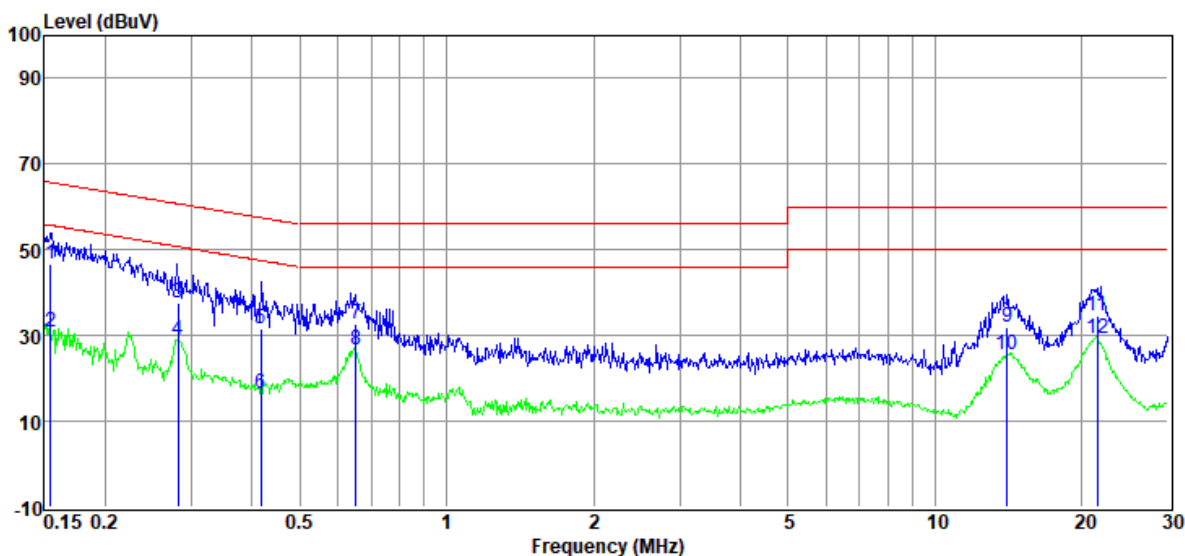
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 120V/60Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
LISN : 2025 1# 216/NEUTRAL

Data: 124



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	27.01	9.75	0.05	9.89	46.70	65.74	19.04	QP	NEUTRAL
2	0.15	11.31	9.75	0.05	9.89	31.00	55.74	24.74	Average	NEUTRAL
3	0.28	17.83	9.72	0.06	9.89	37.50	60.76	23.26	QP	NEUTRAL
4	0.28	9.40	9.72	0.06	9.89	29.07	50.76	21.69	Average	NEUTRAL
5	0.42	11.63	9.82	0.08	9.89	31.42	57.51	26.09	QP	NEUTRAL
6	0.42	-3.37	9.82	0.08	9.89	16.42	47.51	31.09	Average	NEUTRAL
7	0.65	12.75	9.91	0.11	9.89	32.66	56.00	23.34	QP	NEUTRAL
8	0.65	6.87	9.91	0.11	9.89	26.78	46.00	19.22	Average	NEUTRAL
9	14.06	11.54	10.33	0.33	9.89	32.09	60.00	27.91	QP	NEUTRAL
10	14.06	4.93	10.33	0.33	9.89	25.48	50.00	24.52	Average	NEUTRAL
11	21.49	13.84	10.56	0.41	9.96	34.77	60.00	25.23	QP	NEUTRAL
12	21.49	8.38	10.56	0.41	9.96	29.31	50.00	20.69	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

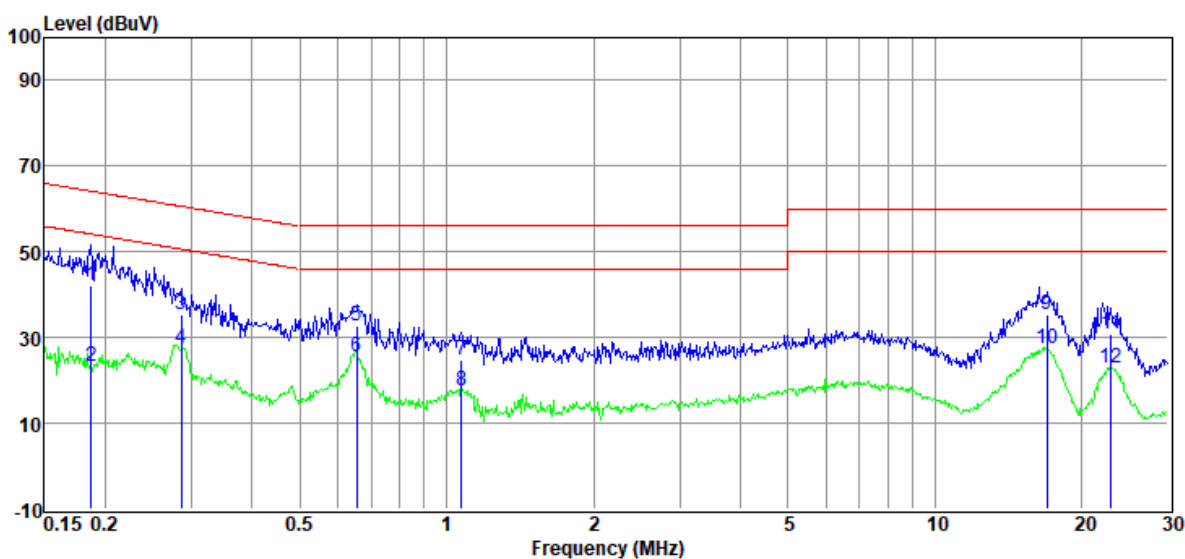
Test Mode : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 126



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV)	(dBuV)	(dB)		
1	0.19	22.57	9.77	0.06	9.89	42.29	64.15	21.86	QP	NEUTRAL
2	0.19	3.72	9.77	0.06	9.89	23.44	54.15	30.71	Average	NEUTRAL
3	0.29	15.55	9.70	0.06	9.89	35.20	60.63	25.43	QP	NEUTRAL
4	0.29	7.66	9.70	0.06	9.89	27.31	50.63	23.32	Average	NEUTRAL
5	0.65	12.80	9.91	0.11	9.89	32.71	56.00	23.29	QP	NEUTRAL
6	0.65	5.76	9.91	0.11	9.89	25.67	46.00	20.33	Average	NEUTRAL
7	1.07	4.75	9.92	0.15	9.90	24.72	56.00	31.28	QP	NEUTRAL
8	1.07	-2.32	9.92	0.15	9.90	17.65	46.00	28.35	Average	NEUTRAL
9	16.93	14.67	10.42	0.37	9.92	35.38	60.00	24.62	QP	NEUTRAL
10	16.93	6.90	10.42	0.37	9.92	27.61	50.00	22.39	Average	NEUTRAL
11	22.90	9.75	10.61	0.42	9.96	30.74	60.00	29.26	QP	NEUTRAL
12	22.90	1.92	10.61	0.42	9.96	22.91	50.00	27.09	Average	NEUTRAL

Note:

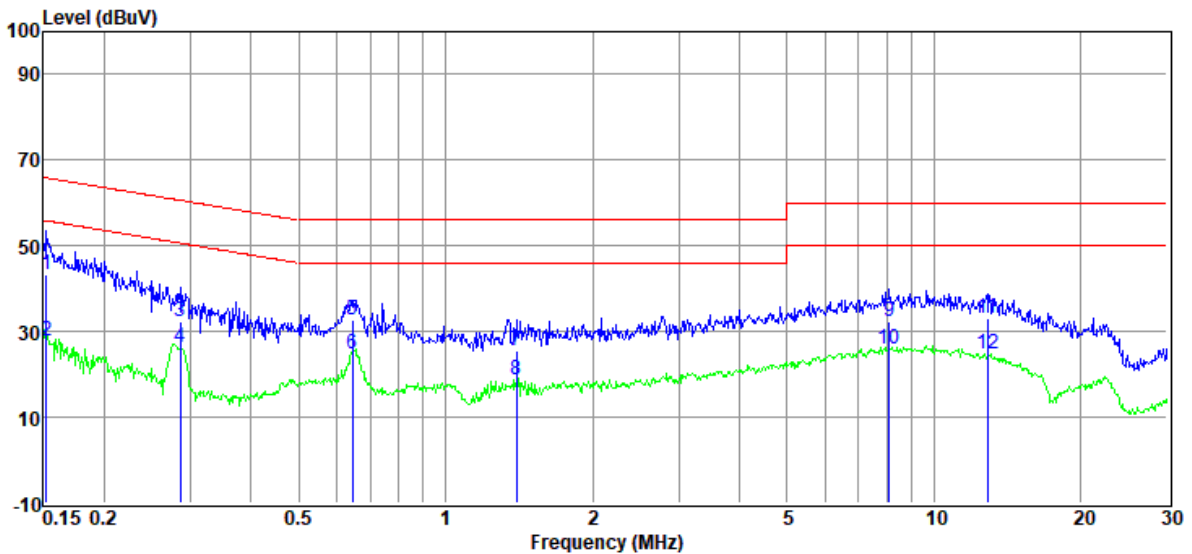
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 240V/50Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
LISN : 2025 1# 216/LINE

Data: 128



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV)	(dBuV)	(dB)		
1	0.15	23.46	9.85	0.05	9.89	43.25	65.87	22.62	QP	LINE
2	0.15	7.97	9.85	0.05	9.89	27.76	55.87	28.11	Average	LINE
3	0.29	12.67	9.73	0.06	9.89	32.35	60.63	28.28	QP	LINE
4	0.29	6.47	9.73	0.06	9.89	26.15	50.63	24.48	Average	LINE
5	0.64	12.79	9.94	0.11	9.89	32.73	56.00	23.27	QP	LINE
6	0.64	4.95	9.94	0.11	9.89	24.89	46.00	21.11	Average	LINE
7	1.40	5.78	9.88	0.16	9.90	25.72	56.00	30.28	QP	LINE
8	1.40	-1.16	9.88	0.16	9.90	18.78	46.00	27.22	Average	LINE
9	8.11	12.32	10.04	0.24	9.84	32.44	60.00	27.56	QP	LINE
10	8.11	5.82	10.04	0.24	9.84	25.94	50.00	24.06	Average	LINE
11	12.85	12.75	10.27	0.31	9.87	33.20	60.00	26.80	QP	LINE
12	12.85	4.25	10.27	0.31	9.87	24.70	50.00	25.30	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

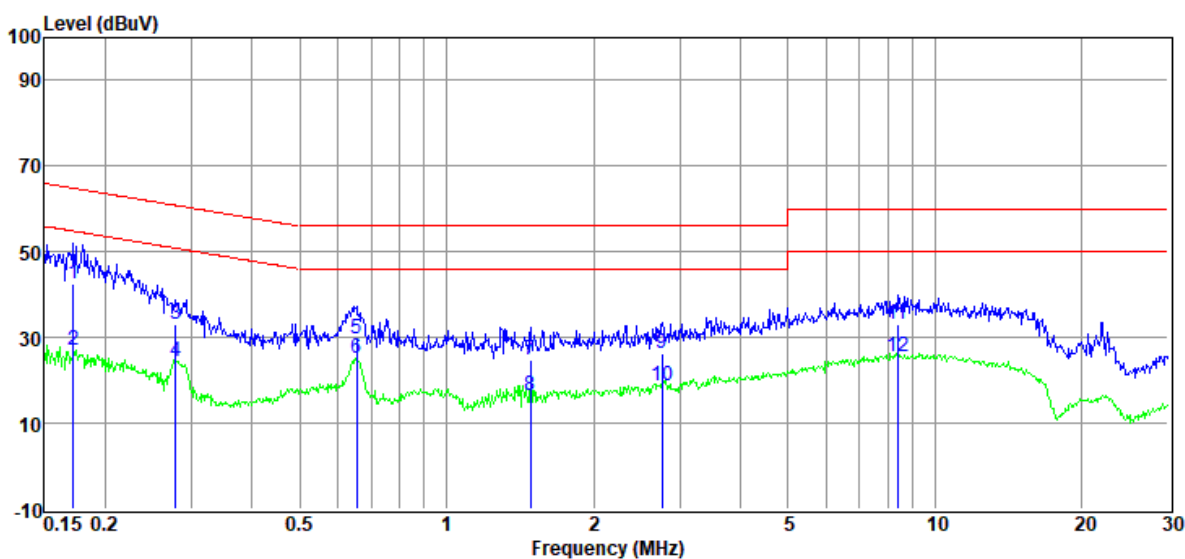
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 130



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.17	22.83	9.84	0.05	9.89	42.61	64.86	22.25	QP	LINE
2	0.17	7.09	9.84	0.05	9.89	26.87	54.86	27.99	Average	LINE
3	0.28	13.26	9.75	0.06	9.89	32.96	60.85	27.89	QP	LINE
4	0.28	4.60	9.75	0.06	9.89	24.30	50.85	26.55	Average	LINE
5	0.65	9.89	9.95	0.11	9.89	29.84	56.00	26.16	QP	LINE
6	0.65	5.10	9.95	0.11	9.89	25.05	46.00	20.95	Average	LINE
7	1.49	4.84	9.87	0.16	9.89	24.76	56.00	31.24	QP	LINE
8	1.49	-3.37	9.87	0.16	9.89	16.55	46.00	29.45	Average	LINE
9	2.77	6.43	9.89	0.18	9.88	26.38	56.00	29.62	QP	LINE
10	2.77	-1.14	9.89	0.18	9.88	18.81	46.00	27.19	Average	LINE
11	8.37	13.00	10.06	0.24	9.84	33.14	60.00	26.86	QP	LINE
12	8.37	5.42	10.06	0.24	9.84	25.56	50.00	24.44	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

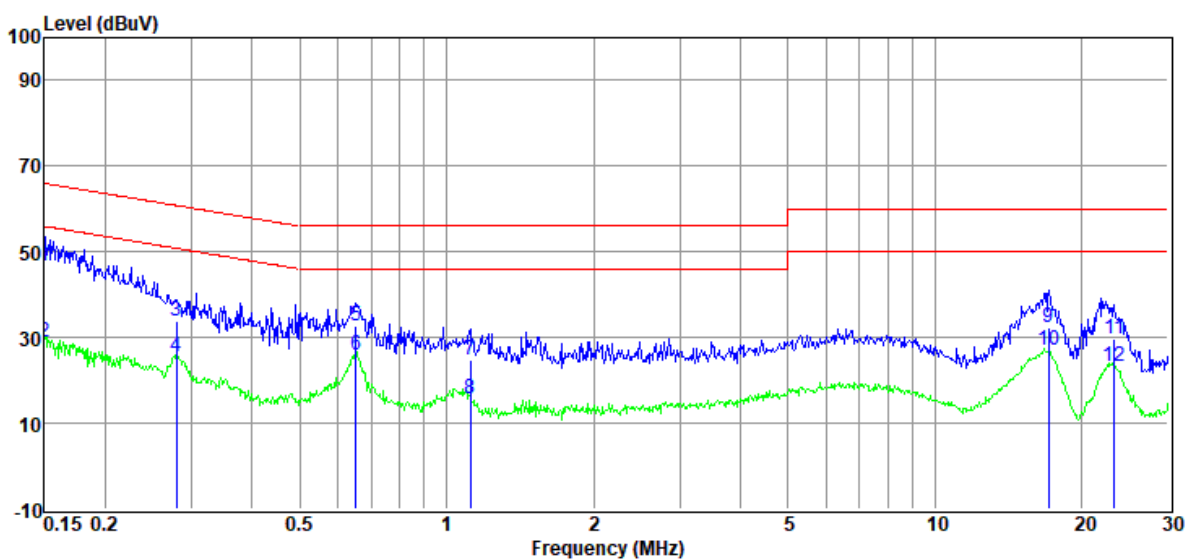
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 132



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.86	9.77	0.05	9.89	46.57	66.00	19.43	QP	NEUTRAL
2	0.15	9.15	9.77	0.05	9.89	28.86	56.00	27.14	Average	NEUTRAL
3	0.28	14.26	9.72	0.06	9.89	33.93	60.81	26.88	QP	NEUTRAL
4	0.28	5.74	9.72	0.06	9.89	25.41	50.81	25.40	Average	NEUTRAL
5	0.65	12.89	9.91	0.11	9.89	32.80	56.00	23.20	QP	NEUTRAL
6	0.65	5.94	9.91	0.11	9.89	25.85	46.00	20.15	Average	NEUTRAL
7	1.12	4.92	9.91	0.15	9.90	24.88	56.00	31.12	QP	NEUTRAL
8	1.12	-4.25	9.91	0.15	9.90	15.71	46.00	30.29	Average	NEUTRAL
9	17.11	11.67	10.43	0.38	9.92	32.40	60.00	27.60	QP	NEUTRAL
10	17.11	6.14	10.43	0.38	9.92	26.87	50.00	23.13	Average	NEUTRAL
11	23.26	8.87	10.63	0.42	9.96	29.88	60.00	30.12	QP	NEUTRAL
12	23.26	2.24	10.63	0.42	9.96	23.25	50.00	26.75	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

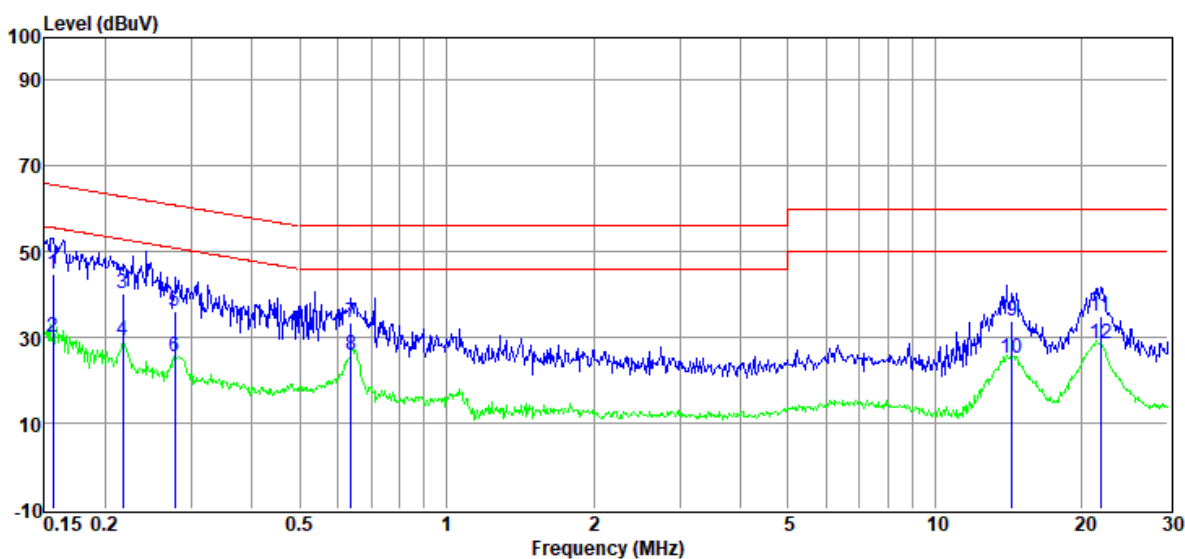
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 134



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	25.10	9.74	0.05	9.89	44.78	65.65	20.87	QP	NEUTRAL
2	0.16	10.48	9.74	0.05	9.89	30.16	55.65	25.49	Average	NEUTRAL
3	0.22	20.52	9.83	0.06	9.89	40.30	62.92	22.62	QP	NEUTRAL
4	0.22	9.68	9.83	0.06	9.89	29.46	52.92	23.46	Average	NEUTRAL
5	0.28	16.57	9.73	0.06	9.89	36.25	60.90	24.65	QP	NEUTRAL
6	0.28	5.76	9.73	0.06	9.89	25.44	50.90	25.46	Average	NEUTRAL
7	0.64	13.52	9.90	0.11	9.89	33.42	56.00	22.58	QP	NEUTRAL
8	0.64	5.91	9.90	0.11	9.89	25.81	46.00	20.19	Average	NEUTRAL
9	14.36	13.12	10.34	0.34	9.89	33.69	60.00	26.31	QP	NEUTRAL
10	14.36	4.67	10.34	0.34	9.89	25.24	50.00	24.76	Average	NEUTRAL
11	21.83	14.03	10.57	0.41	9.96	34.97	60.00	25.03	QP	NEUTRAL
12	21.83	7.59	10.57	0.41	9.96	28.53	50.00	21.47	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

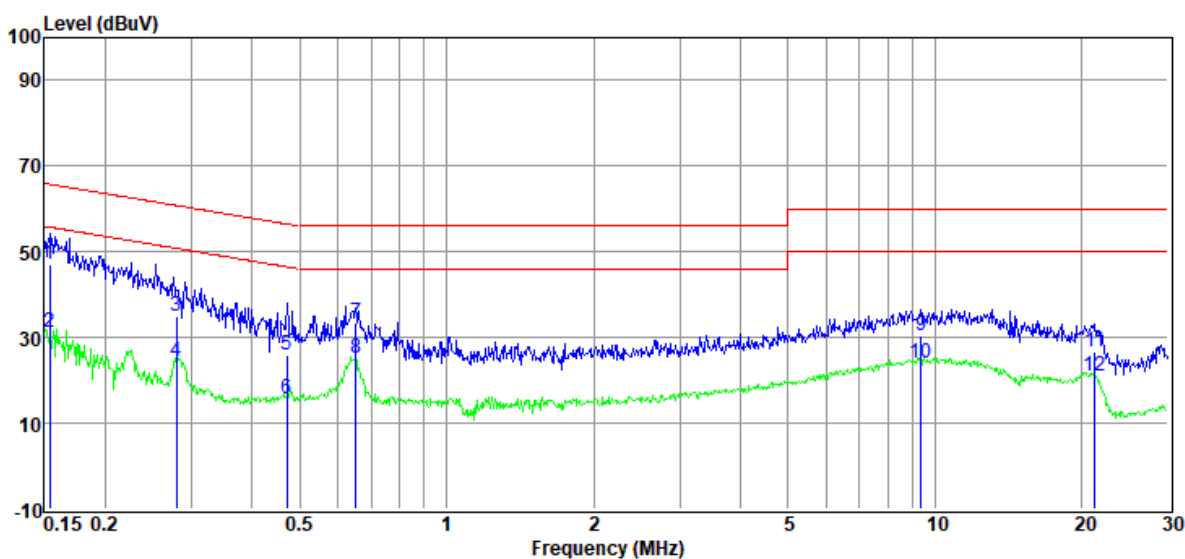
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 136



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBuV)	(dB)	(dB)	(dB)	(dBuV)	(dBuV)	(dB)		
1	0.15	27.35	9.85	0.05	9.89	47.14	65.78	18.64	QP	LINE
2	0.15	11.26	9.85	0.05	9.89	31.05	55.78	24.73	Average	LINE
3	0.28	15.48	9.74	0.06	9.89	35.17	60.81	25.64	QP	LINE
4	0.28	4.83	9.74	0.06	9.89	24.52	50.81	26.29	Average	LINE
5	0.47	6.36	9.75	0.09	9.89	26.09	56.49	30.40	QP	LINE
6	0.47	-3.85	9.75	0.09	9.89	15.88	46.49	30.61	Average	LINE
7	0.65	13.68	9.95	0.11	9.89	33.63	56.00	22.37	QP	LINE
8	0.65	5.34	9.95	0.11	9.89	25.29	46.00	20.71	Average	LINE
9	9.35	10.07	10.15	0.25	9.83	30.30	60.00	29.70	QP	LINE
10	9.35	3.95	10.15	0.25	9.83	24.18	50.00	25.82	Average	LINE
11	21.26	5.90	10.40	0.41	9.96	26.67	60.00	33.33	QP	LINE
12	21.26	0.14	10.40	0.41	9.96	20.91	50.00	29.09	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

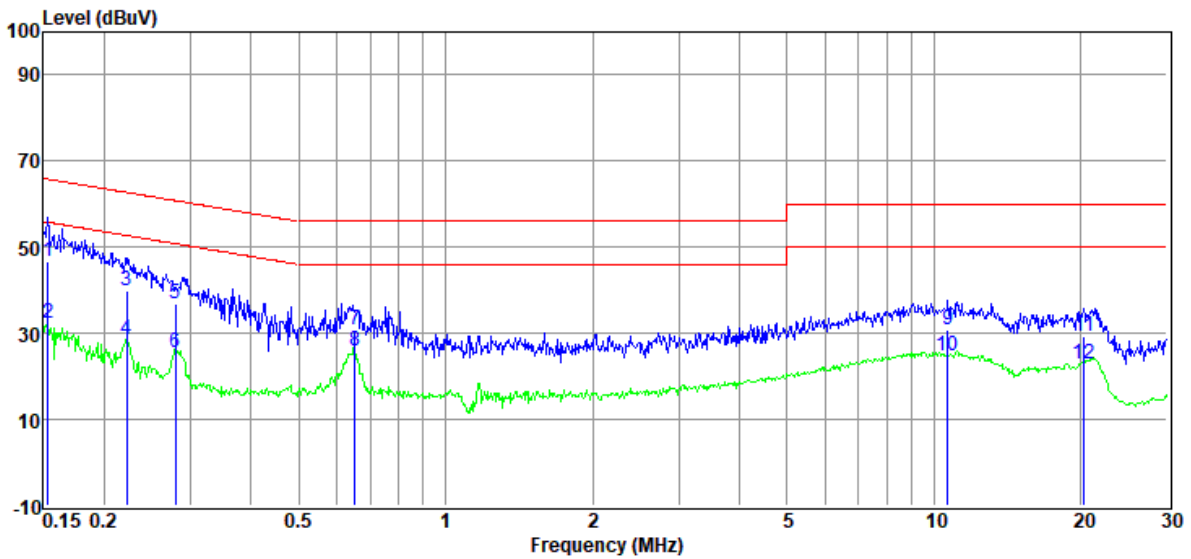
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 154



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.75	9.85	0.05	9.89	46.54	65.82	19.28	QP	LINE
2	0.15	12.44	9.85	0.05	9.89	32.23	55.82	23.59	Average	LINE
3	0.22	20.29	9.82	0.06	9.89	40.06	62.74	22.68	QP	LINE
4	0.22	8.79	9.82	0.06	9.89	28.56	52.74	24.18	Average	LINE
5	0.28	17.07	9.74	0.06	9.89	36.76	60.81	24.05	QP	LINE
6	0.28	5.82	9.74	0.06	9.89	25.51	50.81	25.30	Average	LINE
7	0.65	10.95	9.95	0.11	9.89	30.90	56.00	25.10	QP	LINE
8	0.65	5.86	9.95	0.11	9.89	25.81	46.00	20.19	Average	LINE
9	10.68	10.41	10.22	0.27	9.84	30.74	60.00	29.26	QP	LINE
10	10.68	4.49	10.22	0.27	9.84	24.82	50.00	25.18	Average	LINE
11	20.27	8.68	10.39	0.41	9.95	29.43	60.00	30.57	QP	LINE
12	20.27	2.32	10.39	0.41	9.95	23.07	50.00	26.93	Average	LINE

Note:

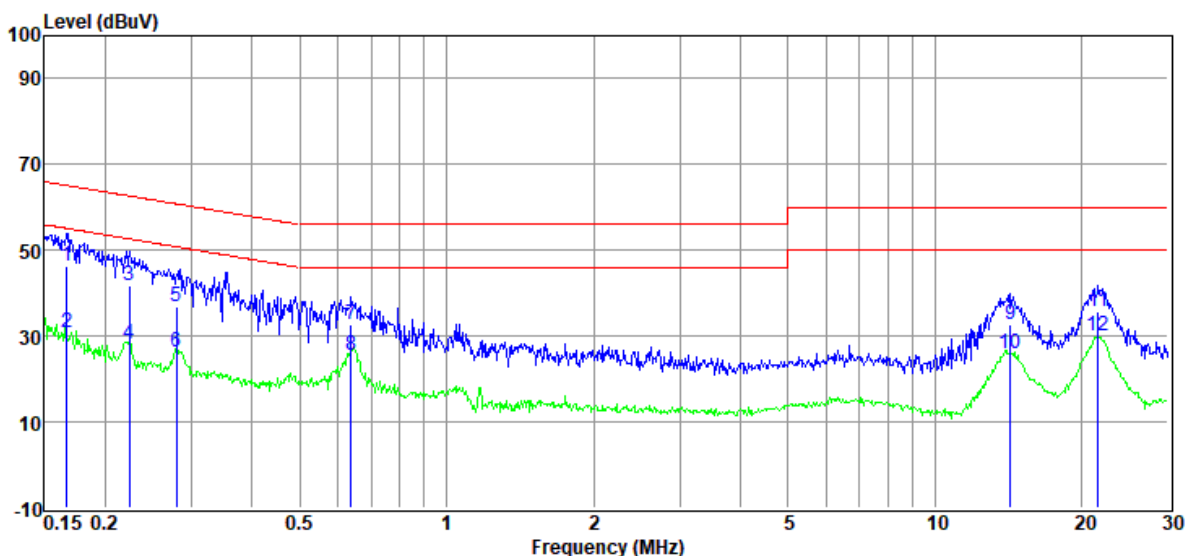
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 120V/60Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
LISN : 2025 1# 216/NEUTRAL

Data: 156



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.17	26.53	9.69	0.05	9.89	46.16	65.12	18.96	QP	NEUTRAL
2	0.17	11.34	9.69	0.05	9.89	30.97	55.12	24.15	Average	NEUTRAL
3	0.22	22.02	9.84	0.06	9.89	41.81	62.66	20.85	QP	NEUTRAL
4	0.22	8.28	9.84	0.06	9.89	28.07	52.66	24.59	Average	NEUTRAL
5	0.28	17.26	9.72	0.06	9.89	36.93	60.81	23.88	QP	NEUTRAL
6	0.28	6.44	9.72	0.06	9.89	26.11	50.81	24.70	Average	NEUTRAL
7	0.64	12.65	9.90	0.11	9.89	32.55	56.00	23.45	QP	NEUTRAL
8	0.64	5.69	9.90	0.11	9.89	25.59	46.00	20.41	Average	NEUTRAL
9	14.29	12.27	10.34	0.34	9.89	32.84	60.00	27.16	QP	NEUTRAL
10	14.29	5.52	10.34	0.34	9.89	26.09	50.00	23.91	Average	NEUTRAL
11	21.60	14.80	10.56	0.41	9.96	35.73	60.00	24.27	QP	NEUTRAL
12	21.60	9.09	10.56	0.41	9.96	30.02	50.00	19.98	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

Test Mode : Charging + OPT + 5V/1A load + MIC +

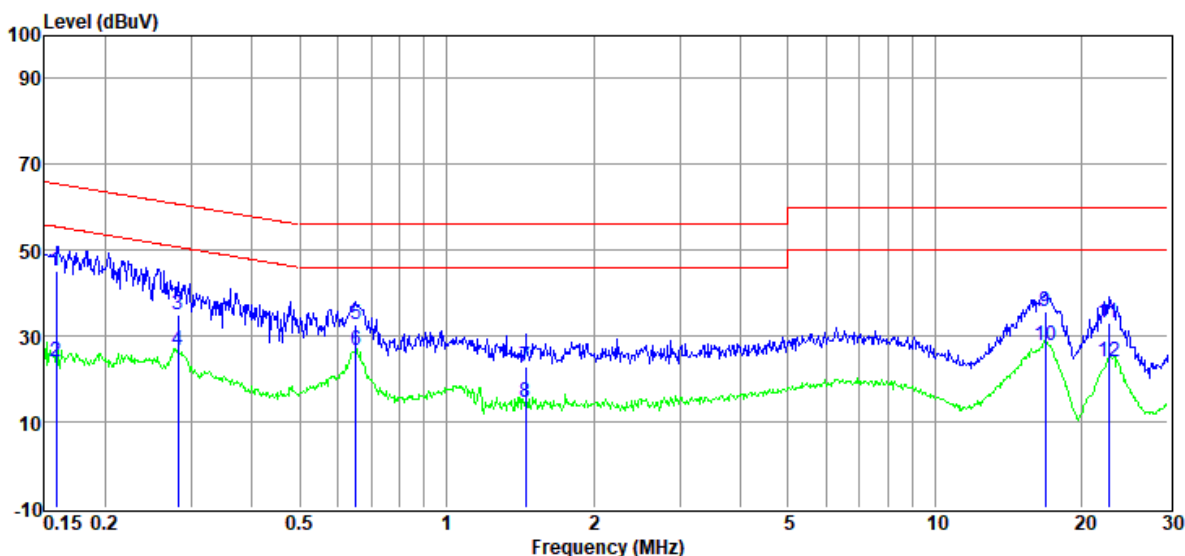
Guitar + Lighting + BASS BOOST

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 158



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	25.52	9.73	0.05	9.89	45.19	65.52	20.33	QP	NEUTRAL
2	0.16	4.17	9.73	0.05	9.89	23.84	55.52	31.68	Average	NEUTRAL
3	0.28	15.31	9.72	0.06	9.89	34.98	60.76	25.78	QP	NEUTRAL
4	0.28	6.99	9.72	0.06	9.89	26.66	50.76	24.10	Average	NEUTRAL
5	0.65	12.83	9.91	0.11	9.89	32.74	56.00	23.26	QP	NEUTRAL
6	0.65	6.80	9.91	0.11	9.89	26.71	46.00	19.29	Average	NEUTRAL
7	1.45	2.92	9.84	0.16	9.89	22.81	56.00	33.19	QP	NEUTRAL
8	1.45	-5.17	9.84	0.16	9.89	14.72	46.00	31.28	Average	NEUTRAL
9	16.84	14.95	10.42	0.37	9.92	35.66	60.00	24.34	QP	NEUTRAL
10	16.84	7.09	10.42	0.37	9.92	27.80	50.00	22.20	Average	NEUTRAL
11	22.66	12.04	10.60	0.42	9.96	33.02	60.00	26.98	QP	NEUTRAL
12	22.66	3.17	10.60	0.42	9.96	24.15	50.00	25.85	Average	NEUTRAL

Note:

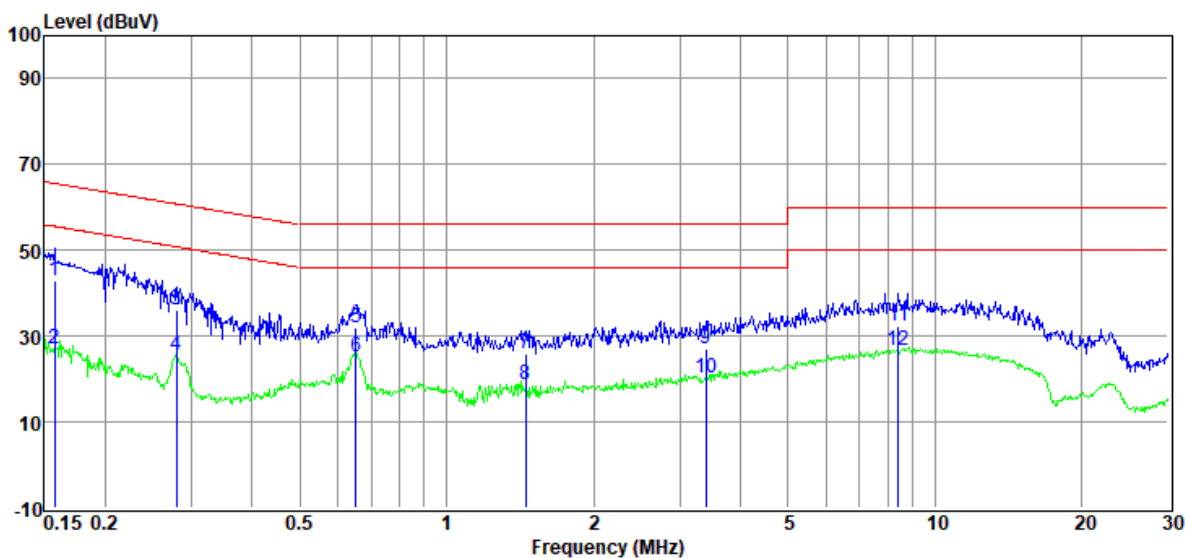
1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room
Test Date : 2025-11-27
Power Supply : AC 240V/50Hz
Condition : TEMP:24.5°C, RH:29.5%
Memo : S25101113-009

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6
Tested By : Yisheng Ling
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
LISN : 2025 1# 216/LINE

Data: 160



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	23.08	9.85	0.05	9.89	42.87	65.60	22.73	QP	LINE
2	0.16	7.34	9.85	0.05	9.89	27.13	55.60	28.47	Average	LINE
3	0.28	16.34	9.74	0.06	9.89	36.03	60.81	24.78	QP	LINE
4	0.28	5.72	9.74	0.06	9.89	25.41	50.81	25.40	Average	LINE
5	0.65	11.96	9.95	0.11	9.89	31.91	56.00	24.09	QP	LINE
6	0.65	5.13	9.95	0.11	9.89	25.08	46.00	20.92	Average	LINE
7	1.45	5.88	9.87	0.16	9.89	25.80	56.00	30.20	QP	LINE
8	1.45	-1.31	9.87	0.16	9.89	18.61	46.00	27.39	Average	LINE
9	3.40	6.89	9.95	0.18	9.87	26.89	56.00	29.11	QP	LINE
10	3.40	0.39	9.95	0.18	9.87	20.39	46.00	25.61	Average	LINE
11	8.41	12.11	10.06	0.24	9.84	32.25	60.00	27.75	QP	LINE
12	8.41	6.54	10.06	0.24	9.84	26.68	50.00	23.32	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

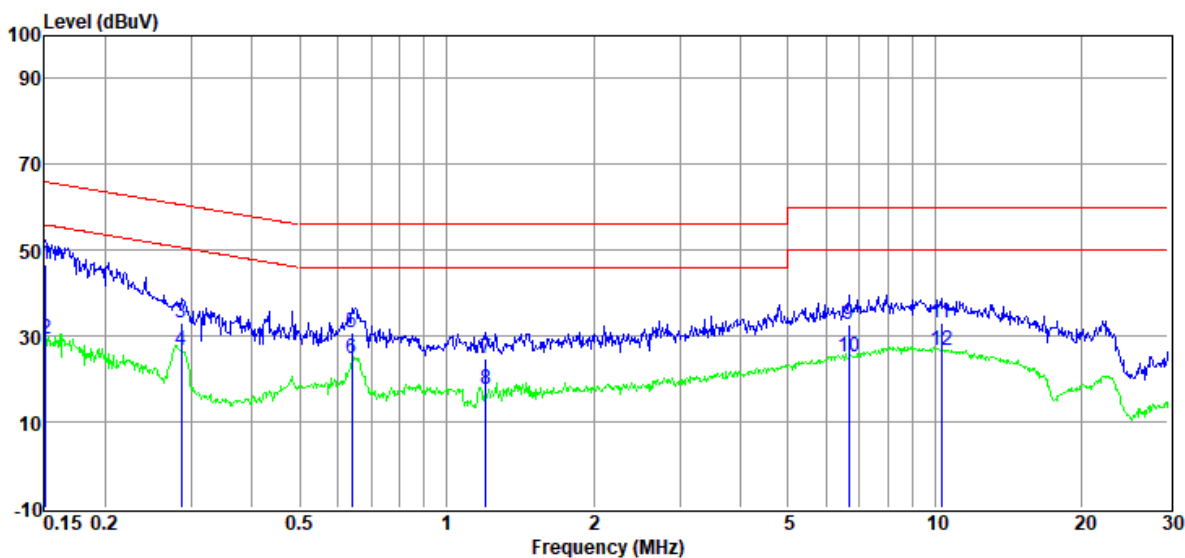
Test Mode : Charging + OPT + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 162



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	27.05	9.85	0.05	9.89	46.84	65.96	19.12	QP	LINE
2	0.15	9.44	9.85	0.05	9.89	29.23	55.96	26.73	Average	LINE
3	0.29	13.53	9.73	0.06	9.89	33.21	60.63	27.42	QP	LINE
4	0.29	6.83	9.73	0.06	9.89	26.51	50.63	24.12	Average	LINE
5	0.64	10.88	9.94	0.11	9.89	30.82	56.00	25.18	QP	LINE
6	0.64	4.76	9.94	0.11	9.89	24.70	46.00	21.30	Average	LINE
7	1.20	4.87	9.92	0.15	9.90	24.84	56.00	31.16	QP	LINE
8	1.20	-2.55	9.92	0.15	9.90	17.42	46.00	28.58	Average	LINE
9	6.66	12.54	9.93	0.22	9.85	32.54	60.00	27.46	QP	LINE
10	6.66	5.01	9.93	0.22	9.85	25.01	50.00	24.99	Average	LINE
11	10.29	12.97	10.21	0.27	9.83	33.28	60.00	26.72	QP	LINE
12	10.29	6.23	10.21	0.27	9.83	26.54	50.00	23.46	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

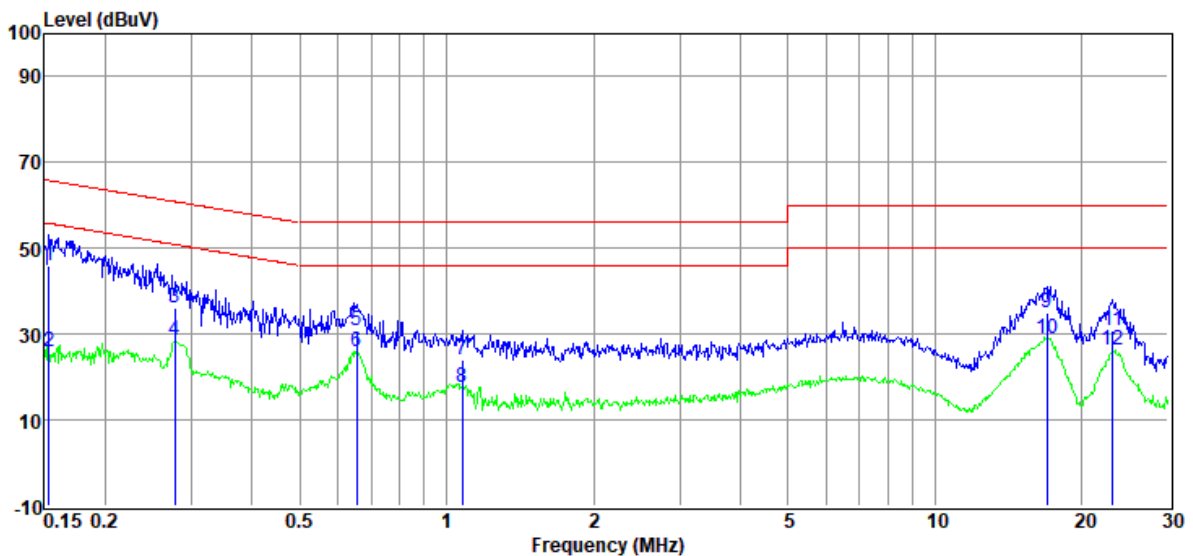
Test Mode : Charging + OPT + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 164



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	26.07	9.75	0.05	9.89	45.76	65.82	20.06	QP	NEUTRAL
2	0.15	6.13	9.75	0.05	9.89	25.82	55.82	30.00	Average	NEUTRAL
3	0.28	16.34	9.73	0.06	9.89	36.02	60.90	24.88	QP	NEUTRAL
4	0.28	8.90	9.73	0.06	9.89	28.58	50.90	22.32	Average	NEUTRAL
5	0.65	10.82	9.91	0.11	9.89	30.73	56.00	25.27	QP	NEUTRAL
6	0.65	5.82	9.91	0.11	9.89	25.73	46.00	20.27	Average	NEUTRAL
7	1.08	3.93	9.92	0.15	9.90	23.90	56.00	32.10	QP	NEUTRAL
8	1.08	-2.20	9.92	0.15	9.90	17.77	46.00	28.23	Average	NEUTRAL
9	16.93	14.16	10.42	0.37	9.92	34.87	60.00	25.13	QP	NEUTRAL
10	16.93	8.09	10.42	0.37	9.92	28.80	50.00	21.20	Average	NEUTRAL
11	23.14	9.88	10.62	0.42	9.96	30.88	60.00	29.12	QP	NEUTRAL
12	23.14	5.13	10.62	0.42	9.96	26.13	50.00	23.87	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

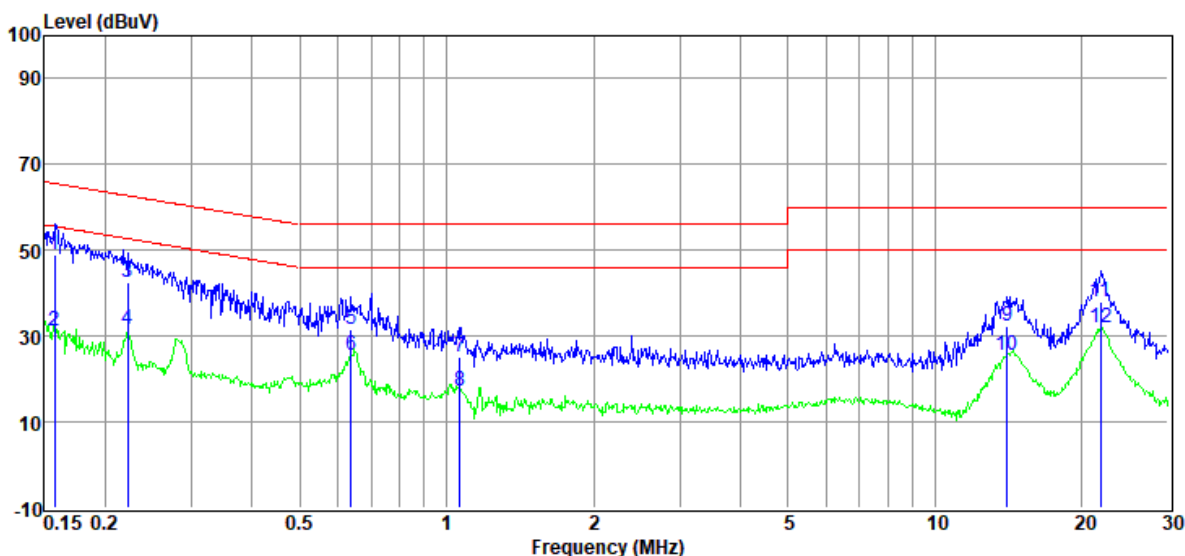
Test Mode : Charging + OPT + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-009

Data: 166



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	29.17	9.74	0.05	9.89	48.85	65.60	16.75	QP	NEUTRAL
2	0.16	11.46	9.74	0.05	9.89	31.14	55.60	24.46	Average	NEUTRAL
3	0.22	22.79	9.83	0.06	9.89	42.57	62.74	20.17	QP	NEUTRAL
4	0.22	11.71	9.83	0.06	9.89	31.49	52.74	21.25	Average	NEUTRAL
5	0.64	11.60	9.90	0.11	9.89	31.50	56.00	24.50	QP	NEUTRAL
6	0.64	5.81	9.90	0.11	9.89	25.71	46.00	20.29	Average	NEUTRAL
7	1.07	5.27	9.92	0.15	9.90	25.24	56.00	30.76	QP	NEUTRAL
8	1.07	-2.72	9.92	0.15	9.90	17.25	46.00	28.75	Average	NEUTRAL
9	14.06	11.61	10.33	0.33	9.89	32.16	60.00	27.84	QP	NEUTRAL
10	14.06	4.96	10.33	0.33	9.89	25.51	50.00	24.49	Average	NEUTRAL
11	21.83	17.02	10.57	0.41	9.96	37.96	60.00	22.04	QP	NEUTRAL
12	21.83	11.08	10.57	0.41	9.96	32.02	50.00	17.98	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-11-27

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

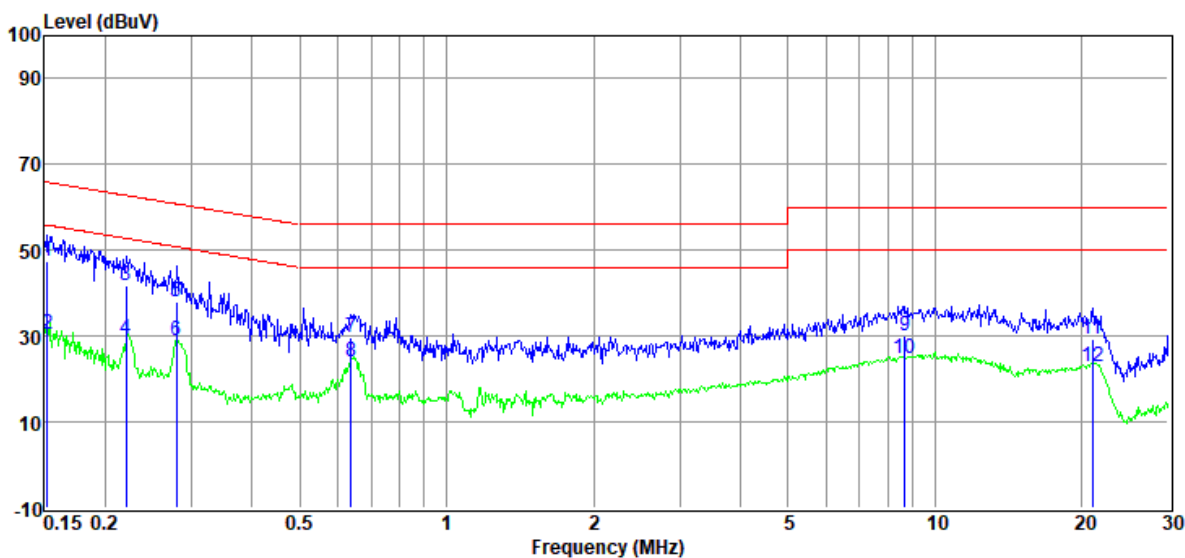
Test Mode : Charging + OPT + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-009

Data: 168



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	LISN Factor (dB)	Cable Loss (dB)	Pulse Limiter Factor (dB)	Result Level (dBμV)	Limit Line (dBμV)	Margin (dB)	Detector	Phase
1	0.15	27.57	9.85	0.05	9.89	47.36	65.87	18.51	QP	LINE
2	0.15	10.59	9.85	0.05	9.89	30.38	55.87	25.49	Average	LINE
3	0.22	21.97	9.82	0.06	9.89	41.74	62.79	21.05	QP	LINE
4	0.22	9.73	9.82	0.06	9.89	29.50	52.79	23.29	Average	LINE
5	0.28	18.38	9.74	0.06	9.89	38.07	60.81	22.74	QP	LINE
6	0.28	9.40	9.74	0.06	9.89	29.09	50.81	21.72	Average	LINE
7	0.64	9.64	9.94	0.11	9.89	29.58	56.00	26.42	QP	LINE
8	0.64	3.90	9.94	0.11	9.89	23.84	46.00	22.16	Average	LINE
9	8.68	9.93	10.09	0.25	9.84	30.11	60.00	29.89	QP	LINE
10	8.68	4.45	10.09	0.25	9.84	24.63	50.00	25.37	Average	LINE
11	21.04	8.62	10.40	0.41	9.95	29.38	60.00	30.62	QP	LINE
12	21.04	2.03	10.40	0.41	9.95	22.79	50.00	27.21	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

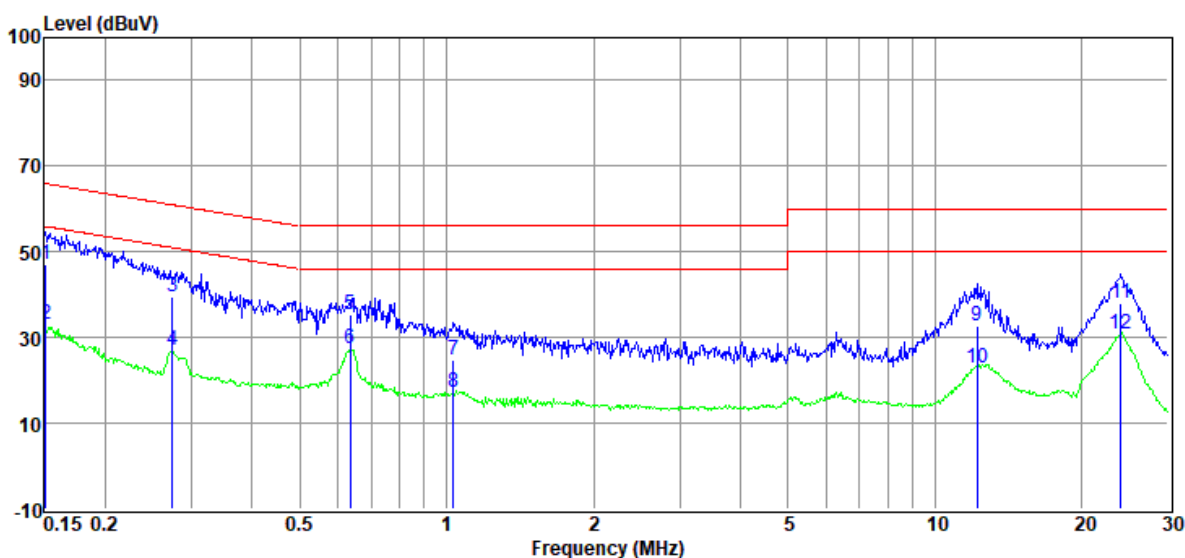
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-025

Data: 178



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	27.41	9.85	0.05	9.89	47.20	65.96	18.76	QP	LINE
2	0.15	13.42	9.85	0.05	9.89	33.21	55.96	22.75	Average	LINE
3	0.27	19.74	9.76	0.06	9.89	39.45	60.98	21.53	QP	LINE
4	0.27	7.24	9.76	0.06	9.89	26.95	50.98	24.03	Average	LINE
5	0.63	15.29	9.94	0.11	9.89	35.23	56.00	20.77	QP	LINE
6	0.63	7.53	9.94	0.11	9.89	27.47	46.00	18.53	Average	LINE
7	1.03	4.90	9.96	0.15	9.90	24.91	56.00	31.09	QP	LINE
8	1.03	-2.61	9.96	0.15	9.90	17.40	46.00	28.60	Average	LINE
9	12.19	12.21	10.25	0.30	9.86	32.62	60.00	27.38	QP	LINE
10	12.19	2.52	10.25	0.30	9.86	22.93	50.00	27.07	Average	LINE
11	24.02	17.29	10.41	0.42	9.97	38.09	60.00	21.91	QP	LINE
12	24.02	10.12	10.41	0.42	9.97	30.92	50.00	19.08	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Yisheng Ling

Power Supply : AC 120V/60Hz

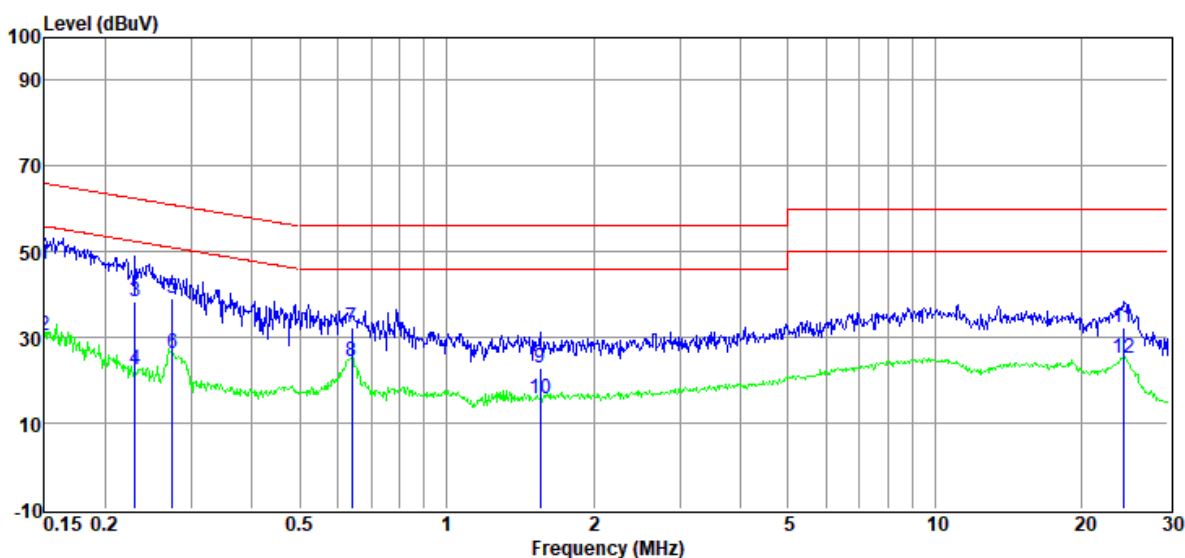
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-025

Data: 180



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	27.31	9.77	0.05	9.89	47.02	66.00	18.98	QP	NEUTRAL
2	0.15	10.77	9.77	0.05	9.89	30.48	56.00	25.52	Average	NEUTRAL
3	0.23	18.60	9.84	0.06	9.89	38.39	62.44	24.05	QP	NEUTRAL
4	0.23	2.58	9.84	0.06	9.89	22.37	52.44	30.07	Average	NEUTRAL
5	0.27	19.53	9.74	0.06	9.89	39.22	60.98	21.76	QP	NEUTRAL
6	0.27	6.74	9.74	0.06	9.89	26.43	50.98	24.55	Average	NEUTRAL
7	0.64	12.56	9.90	0.11	9.89	32.46	56.00	23.54	QP	NEUTRAL
8	0.64	4.63	9.90	0.11	9.89	24.53	46.00	21.47	Average	NEUTRAL
9	1.55	3.17	9.83	0.16	9.89	23.05	56.00	32.95	QP	NEUTRAL
10	1.55	-4.35	9.83	0.16	9.89	15.53	46.00	30.47	Average	NEUTRAL
11	24.27	11.36	10.66	0.42	9.97	32.41	60.00	27.59	QP	NEUTRAL
12	24.27	4.23	10.66	0.42	9.97	25.28	50.00	24.72	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

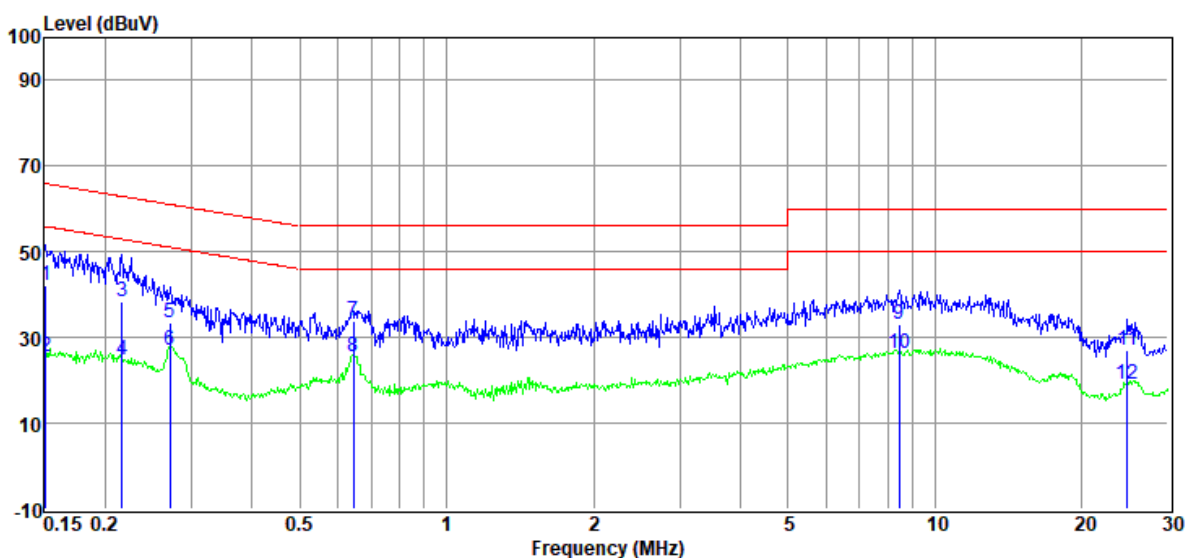
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-025

Data: 190



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	22.46	9.77	0.05	9.89	42.17	65.96	23.79	QP	NEUTRAL
2	0.15	5.87	9.77	0.05	9.89	25.58	55.96	30.38	Average	NEUTRAL
3	0.22	18.75	9.83	0.06	9.89	38.53	62.96	24.43	QP	NEUTRAL
4	0.22	5.07	9.83	0.06	9.89	24.85	52.96	28.11	Average	NEUTRAL
5	0.27	13.81	9.75	0.06	9.89	33.51	61.07	27.56	QP	NEUTRAL
6	0.27	7.44	9.75	0.06	9.89	27.14	51.07	23.93	Average	NEUTRAL
7	0.64	13.95	9.90	0.11	9.89	33.85	56.00	22.15	QP	NEUTRAL
8	0.64	5.45	9.90	0.11	9.89	25.35	46.00	20.65	Average	NEUTRAL
9	8.46	12.92	10.02	0.24	9.84	33.02	60.00	26.98	QP	NEUTRAL
10	8.46	6.07	10.02	0.24	9.84	26.17	50.00	23.83	Average	NEUTRAL
11	24.79	5.91	10.68	0.42	9.97	26.98	60.00	33.02	QP	NEUTRAL
12	24.79	-2.09	10.68	0.42	9.97	18.98	50.00	31.02	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Yisheng Ling

Power Supply : AC 240V/50Hz

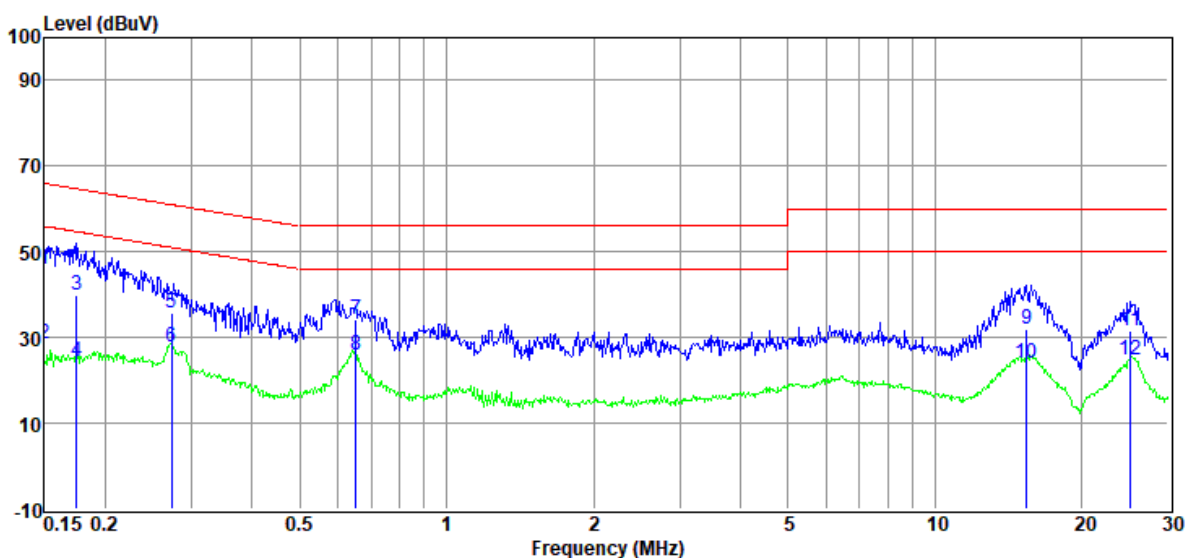
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-025

Data: 192



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.14	9.85	0.05	9.89	45.93	66.00	20.07	QP	LINE
2	0.15	8.62	9.85	0.05	9.89	28.41	56.00	27.59	Average	LINE
3	0.17	20.27	9.84	0.06	9.89	40.06	64.72	24.66	QP	LINE
4	0.17	4.61	9.84	0.06	9.89	24.40	54.72	30.32	Average	LINE
5	0.27	15.92	9.76	0.06	9.89	35.63	61.03	25.40	QP	LINE
6	0.27	8.09	9.76	0.06	9.89	27.80	51.03	23.23	Average	LINE
7	0.65	14.23	9.95	0.11	9.89	34.18	56.00	21.82	QP	LINE
8	0.65	5.79	9.95	0.11	9.89	25.74	46.00	20.26	Average	LINE
9	15.39	11.33	10.32	0.35	9.90	31.90	60.00	28.10	QP	LINE
10	15.39	3.40	10.32	0.35	9.90	23.97	50.00	26.03	Average	LINE
11	25.19	10.93	10.42	0.42	9.97	31.74	60.00	28.26	QP	LINE
12	25.19	3.93	10.42	0.42	9.97	24.74	50.00	25.26	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

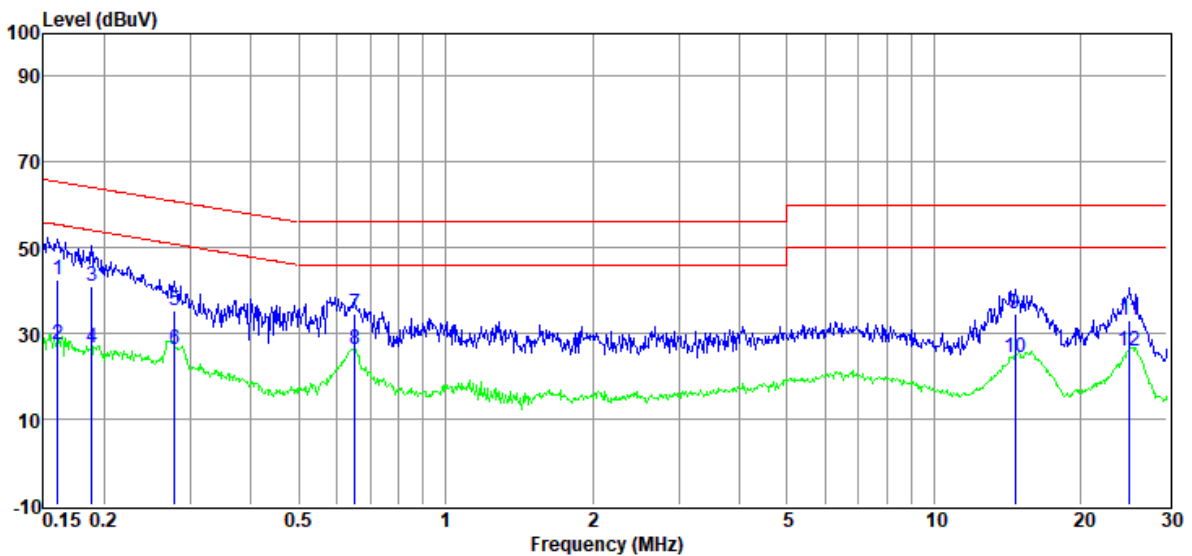
Test Mode : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-025

Data: 194



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.16	22.64	9.84	0.05	9.89	42.42	65.43	23.01	QP	LINE
2	0.16	7.58	9.84	0.05	9.89	27.36	55.43	28.07	Average	LINE
3	0.19	21.12	9.83	0.06	9.89	40.90	64.11	23.21	QP	LINE
4	0.19	6.74	9.83	0.06	9.89	26.52	54.11	27.59	Average	LINE
5	0.28	15.61	9.75	0.06	9.89	35.31	60.85	25.54	QP	LINE
6	0.28	6.76	9.75	0.06	9.89	26.46	50.85	24.39	Average	LINE
7	0.65	14.51	9.95	0.11	9.89	34.46	56.00	21.54	QP	LINE
8	0.65	6.48	9.95	0.11	9.89	26.43	46.00	19.57	Average	LINE
9	14.67	13.95	10.31	0.34	9.90	34.50	60.00	25.50	QP	LINE
10	14.67	3.90	10.31	0.34	9.90	24.45	50.00	25.55	Average	LINE
11	25.19	12.13	10.42	0.42	9.97	32.94	60.00	27.06	QP	LINE
12	25.19	5.28	10.42	0.42	9.97	26.09	50.00	23.91	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

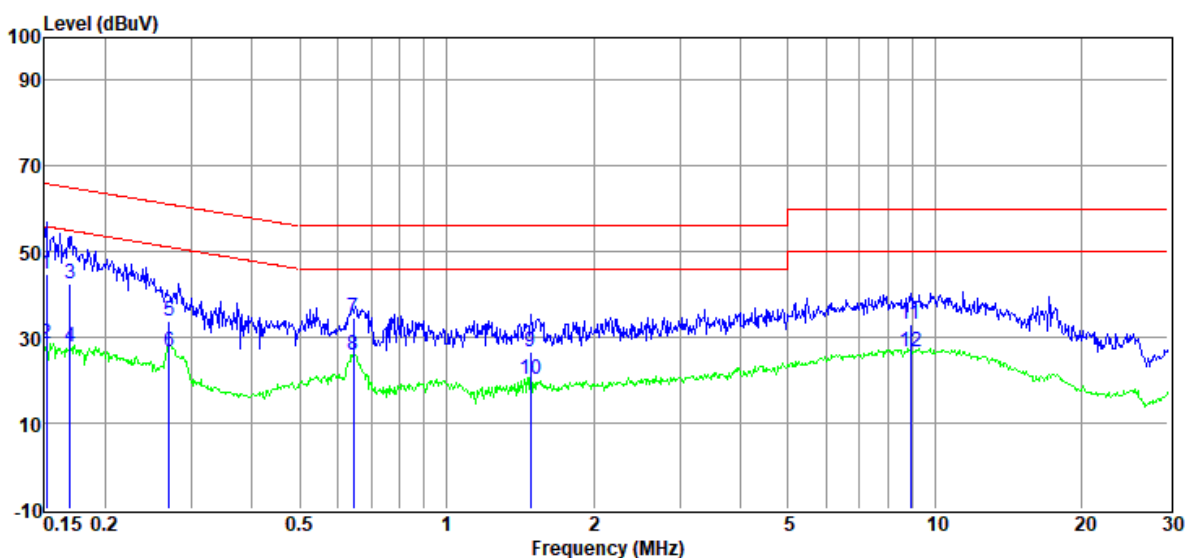
Test Mode : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-025

Data: 196



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	25.02	9.76	0.05	9.89	44.72	65.91	21.19	QP	NEUTRAL
2	0.15	8.84	9.76	0.05	9.89	28.54	55.91	27.37	Average	NEUTRAL
3	0.17	22.88	9.68	0.05	9.89	42.50	64.99	22.49	QP	NEUTRAL
4	0.17	8.14	9.68	0.05	9.89	27.76	54.99	27.23	Average	NEUTRAL
5	0.27	14.33	9.76	0.06	9.89	34.04	61.12	27.08	QP	NEUTRAL
6	0.27	7.10	9.76	0.06	9.89	26.81	51.12	24.31	Average	NEUTRAL
7	0.64	14.55	9.90	0.11	9.89	34.45	56.00	21.55	QP	NEUTRAL
8	0.64	6.01	9.90	0.11	9.89	25.91	46.00	20.09	Average	NEUTRAL
9	1.49	6.89	9.84	0.16	9.89	26.78	56.00	29.22	QP	NEUTRAL
10	1.49	0.35	9.84	0.16	9.89	20.24	46.00	25.76	Average	NEUTRAL
11	8.92	13.06	10.07	0.25	9.83	33.21	60.00	26.79	QP	NEUTRAL
12	8.92	6.61	10.07	0.25	9.83	26.76	50.00	23.24	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

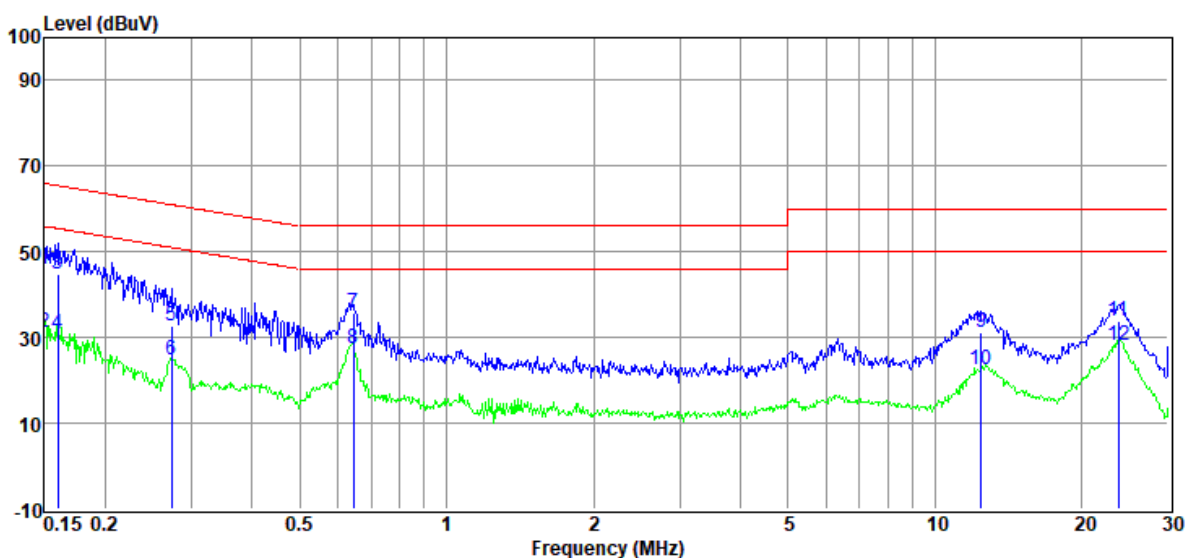
Test Mode : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/NEUTRAL

Memo : S25101113-025

Data: 206



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.26	9.77	0.05	9.89	45.97	66.00	20.03	QP	NEUTRAL
2	0.15	11.51	9.77	0.05	9.89	31.22	56.00	24.78	Average	NEUTRAL
3	0.16	25.08	9.72	0.05	9.89	44.74	65.47	20.73	QP	NEUTRAL
4	0.16	11.33	9.72	0.05	9.89	30.99	55.47	24.48	Average	NEUTRAL
5	0.27	12.92	9.75	0.06	9.89	32.62	61.03	28.41	QP	NEUTRAL
6	0.27	5.24	9.75	0.06	9.89	24.94	51.03	26.09	Average	NEUTRAL
7	0.64	15.98	9.90	0.11	9.89	35.88	56.00	20.12	QP	NEUTRAL
8	0.64	7.47	9.90	0.11	9.89	27.37	46.00	18.63	Average	NEUTRAL
9	12.45	10.70	10.27	0.31	9.87	31.15	60.00	28.85	QP	NEUTRAL
10	12.45	2.09	10.27	0.31	9.87	22.54	50.00	27.46	Average	NEUTRAL
11	23.76	12.97	10.64	0.42	9.97	34.00	60.00	26.00	QP	NEUTRAL
12	23.76	7.06	10.64	0.42	9.97	28.09	50.00	21.91	Average	NEUTRAL

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

TR-4-E-010 Conducted Emission Test Result

Test Site : DDT 1# Shield Room

D:\2025 CE report data\Q25101113-1E\1127 CE.EM6

Test Date : 2025-12-05

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

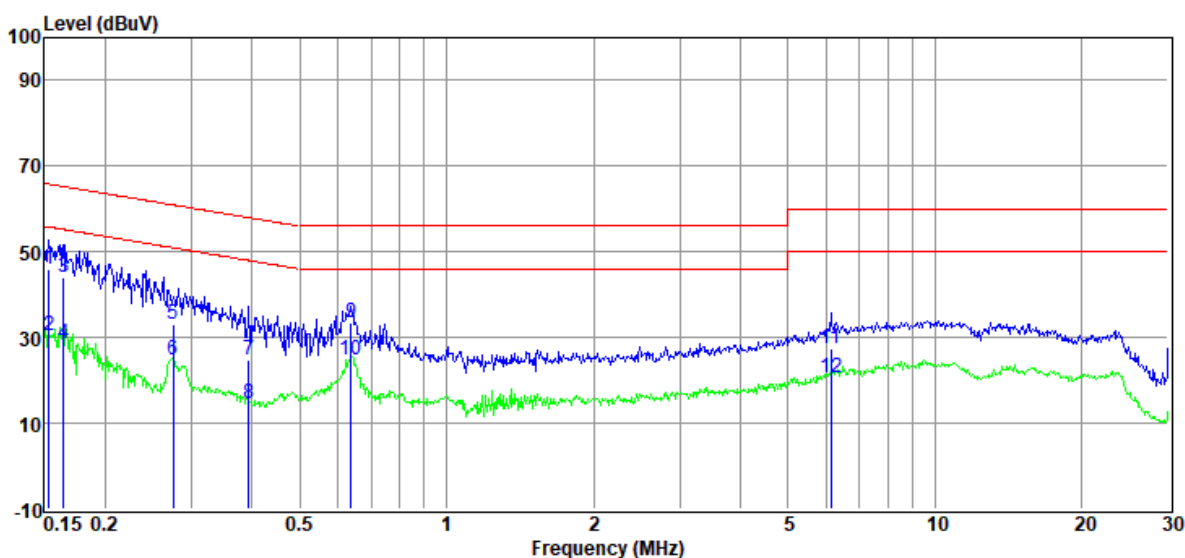
Test Mode : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Condition : TEMP:24.5°C, RH:29.5%

LISN : 2025 1# 216/LINE

Memo : S25101113-025

Data: 208



Item	Freq.	Read Level	LISN Factor	Cable Loss	Pulse Limiter Factor	Result Level	Limit Line	Margin	Detector	Phase
(Mark)	(MHz)	(dBμV)	(dB)	(dB)	(dB)	(dBμV)	(dBμV)	(dB)		
1	0.15	26.20	9.85	0.05	9.89	45.99	65.82	19.83	QP	LINE
2	0.15	10.75	9.85	0.05	9.89	30.54	55.82	25.28	Average	LINE
3	0.16	24.12	9.84	0.05	9.89	43.90	65.25	21.35	QP	LINE
4	0.16	8.77	9.84	0.05	9.89	28.55	55.25	26.70	Average	LINE
5	0.28	13.36	9.76	0.06	9.89	33.07	60.94	27.87	QP	LINE
6	0.28	4.92	9.76	0.06	9.89	24.63	50.94	26.31	Average	LINE
7	0.39	4.97	9.69	0.08	9.89	24.63	57.99	33.36	QP	LINE
8	0.39	-4.94	9.69	0.08	9.89	14.72	47.99	33.27	Average	LINE
9	0.64	13.71	9.94	0.11	9.89	33.65	56.00	22.35	QP	LINE
10	0.64	4.76	9.94	0.11	9.89	24.70	46.00	21.30	Average	LINE
11	6.12	7.36	9.94	0.21	9.85	27.36	60.00	32.64	QP	LINE
12	6.12	0.74	9.94	0.21	9.85	20.74	50.00	29.26	Average	LINE

Note:

1. Result Level = Read Level + LISN Factor + Pulse Limiter Factor + Cable loss.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

3.8. Test photo



4. Radiated Emissions Test

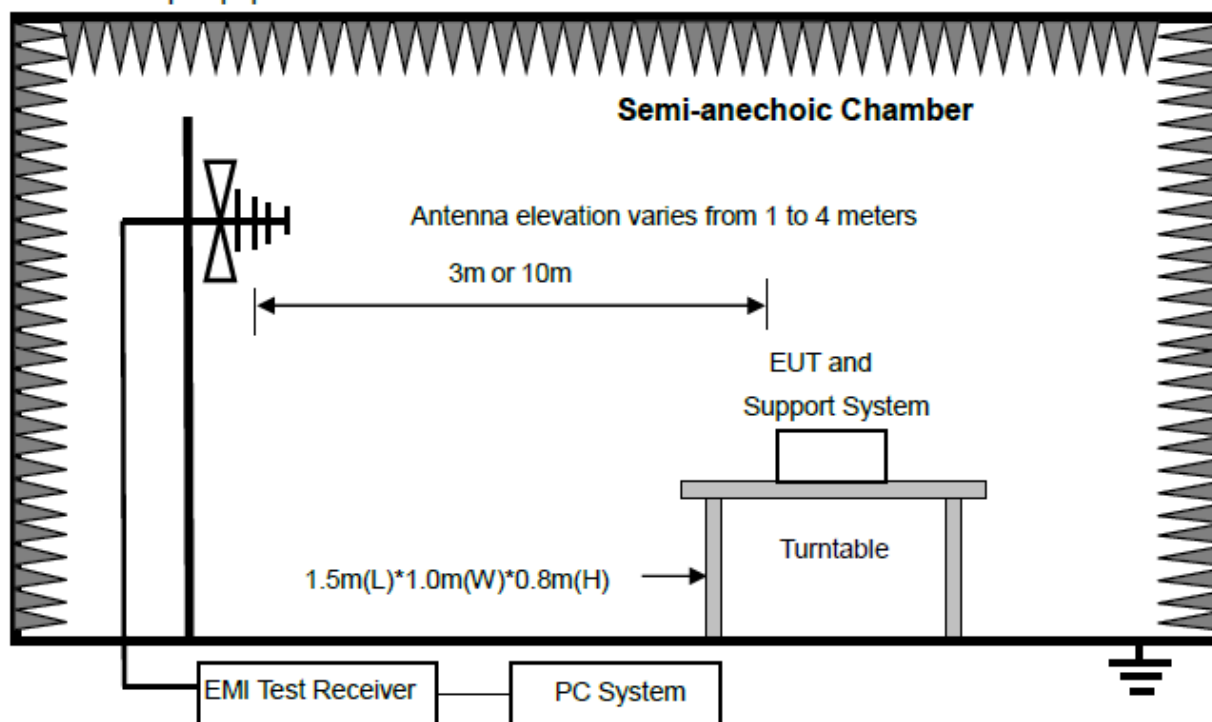
4.1. Test equipment

Equipment	Manufacturer	Model No.	Equipment No.	Cal Due To
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC00522	2026/07/22
RE Cable below 1GHz for 1#RE	R&S	ESU8/RF1	DDT-ZC00567	2026/07/06
EMI Test Software	Audix	e3	DDT-ZC01252	/
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2026/08/18
EMI Test Receiver	R&S	ESCI	DDT-ZC01297	2026/07/06
Spectrum Analyzer	Agilent	E4440A	DDT-ZC01445	2026/03/28
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2026/04/01
Horn Antenna	SCHWARZBECK	BBHA9120 D	DDT-ZC01218	2026/08/13
Preamplifier	COM-POWER	PAM-118A	DDT-ZC01489	2026/08/10
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2026/03/28
EMI Test Software	Audix	e3	DDT-ZC01252	/
RF cable	Zhongke Junchuang	JCTB810-NJ-NJ-7M	DDT-ZC02759	2026/07/22

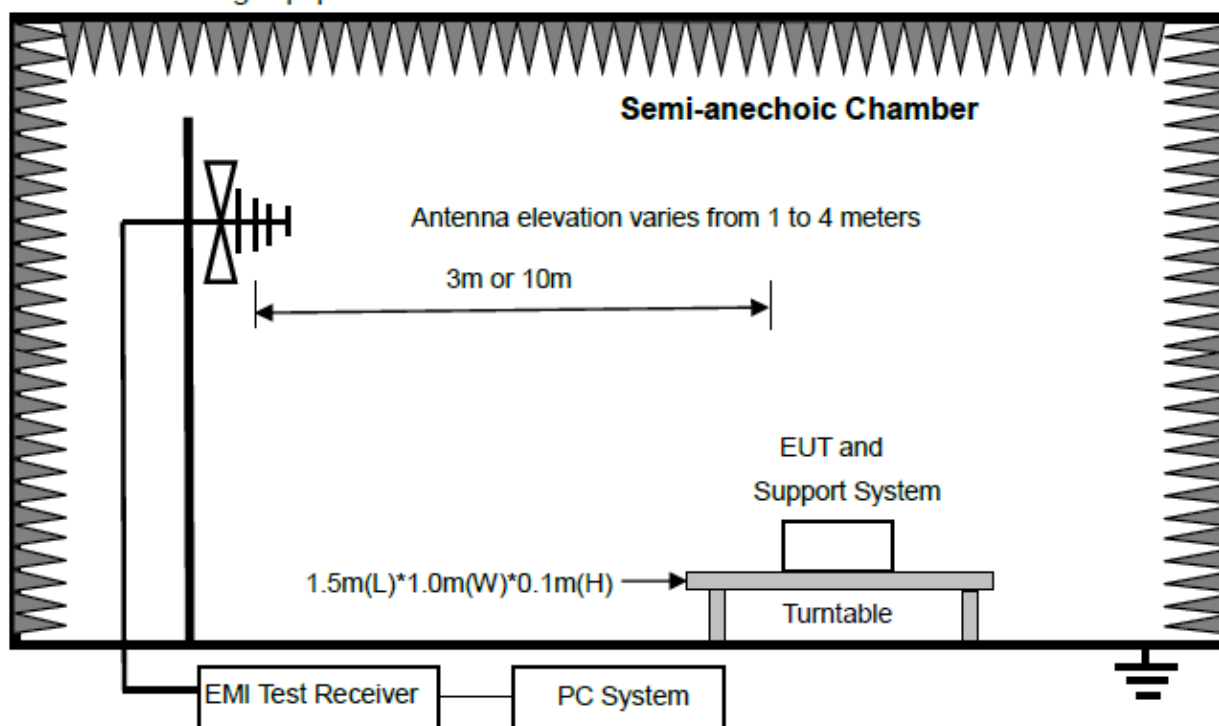
4.2. Block diagram of test setup

Below 1 GHz

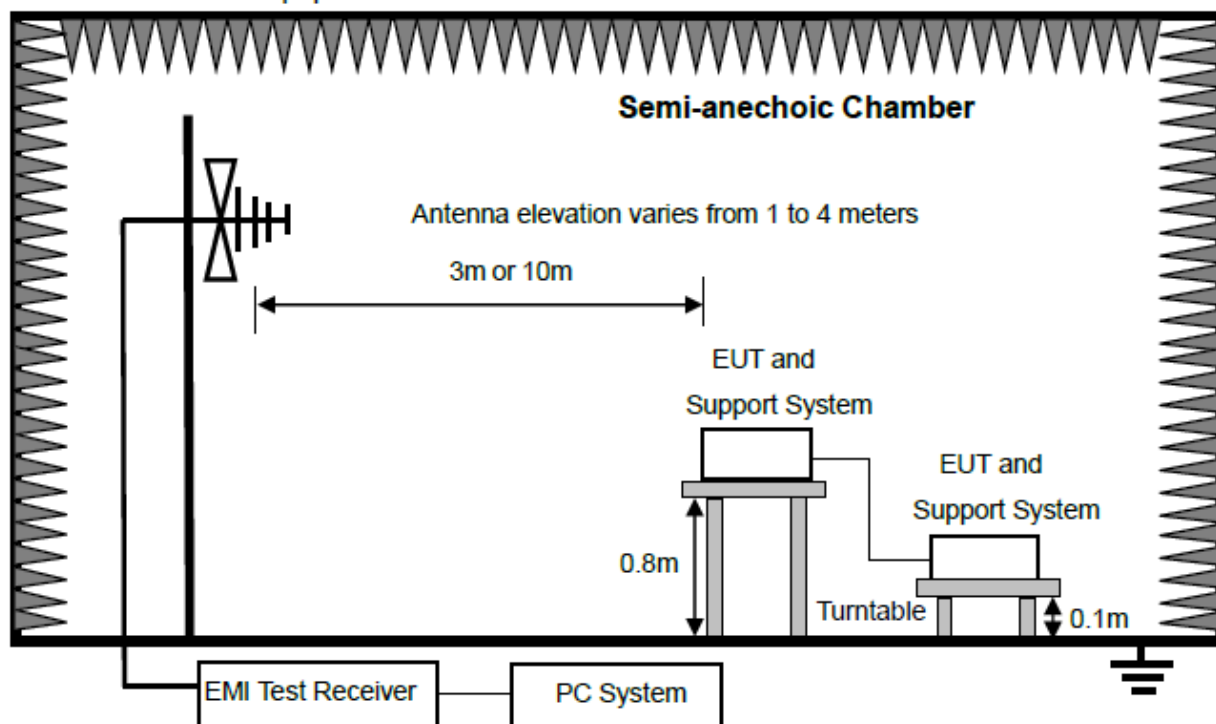
For table-top equipment



For floor standing equipment

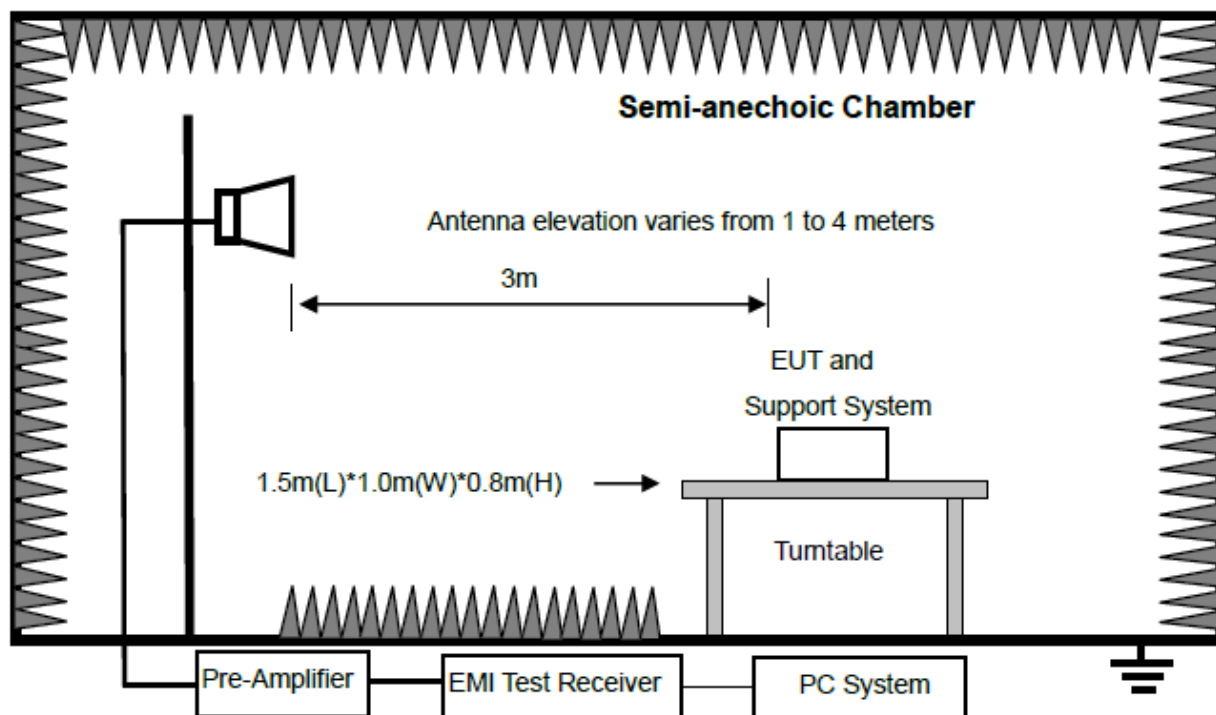


For combinations equipment

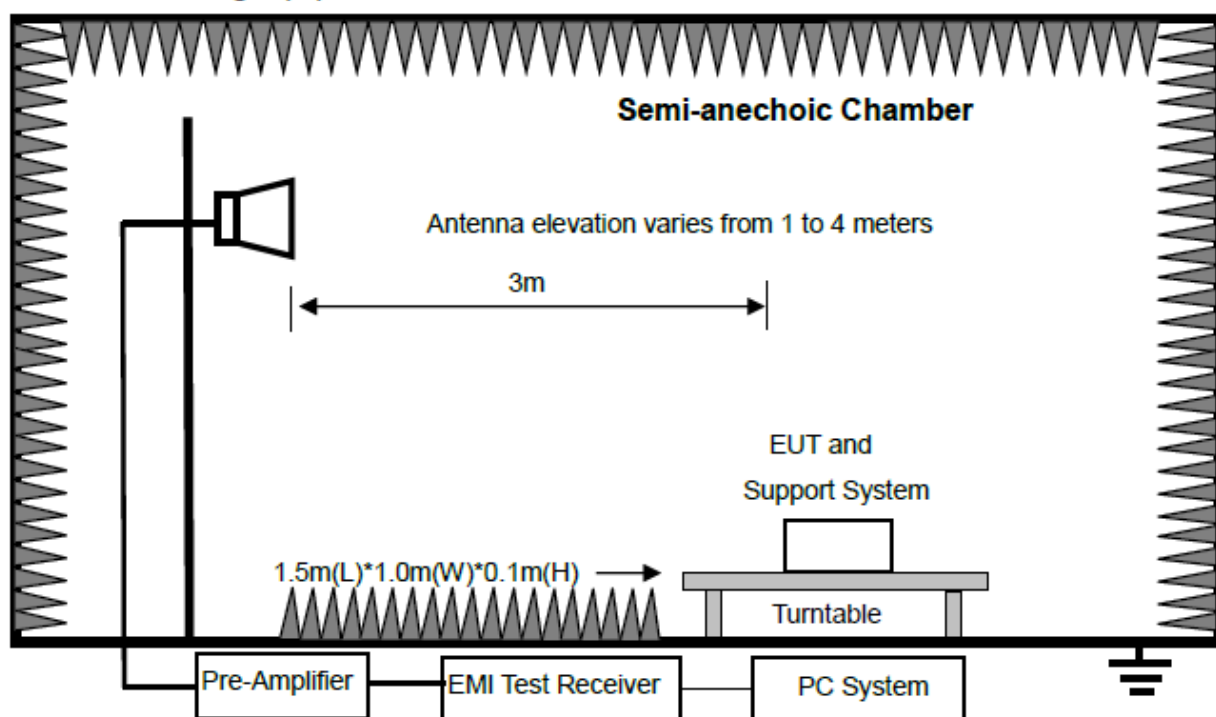


Above 1 GHz

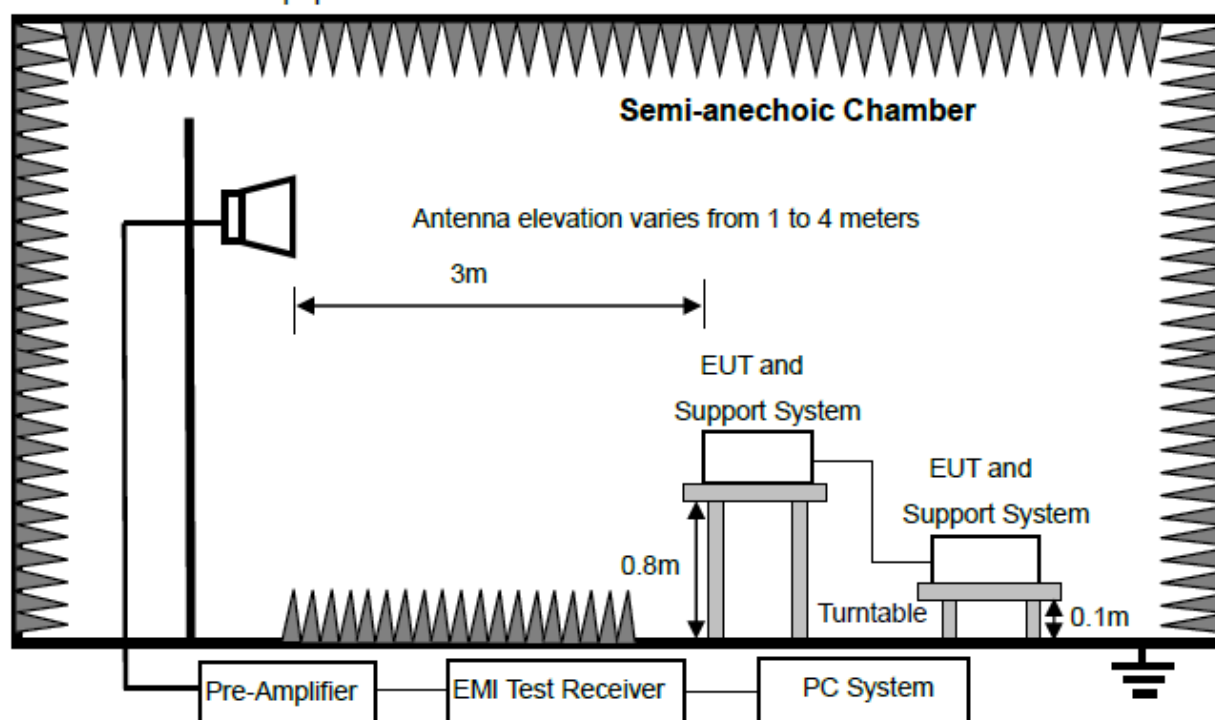
For table-top equipment



For floor standing equipment



For combinations equipment



4.3. Limits

For FCC Rules and Regulations Part 15 Subpart B limits:

Frequency (MHz)	Class A Field Strengths Limits at 10m measuring distance dB(μ V)/m	Class A Field Strengths Limits at 3m measuring distance dB(μ V)/m	Class B Field Strengths Limits at 10m measuring distance dB(μ V)/m	Class B Field Strengths Limits at 3m measuring distance dB(μ V)/m
30--88	39.0	49.5	29.5	40.0
88--216	43.5	54.0	33.0	43.5
216--960	46.4	57.0	35.5	46.0
960--1000	49.5	60.0	43.5	54.0
Above 1000	/	80.0 (Peak), 60.0 (Average)	/	74.0 (Peak), 54.0 (Average)

For ICES-003 Issue 7 limits:

Frequency (MHz)	Class A Field Strengths Limits at 10m measuring distance dB(μ V)/m	Class A Field Strengths Limits at 3m measuring distance dB(μ V)/m	Class B Field Strengths Limits at 10m measuring distance dB(μ V)/m	Class B Field Strengths Limits at 3m measuring distance dB(μ V)/m
30--88	40.0	50.0	30.0	40.0
88--216	43.5	54.0	33.1	43.5
216--230	46.4	56.9	35.6	46.0
230--960	47.0	57.0	37.0	47.0
960--1000	49.5	60.0	43.5	54.0

Above 1000	/	80.0 (Peak), 60.0 (Average)	/	74.0 (Peak), 54.0 (Average)
------------	---	--------------------------------	---	--------------------------------

4.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
Mobile phone	HUAWEI	MATE 20	N/A	N/A
Mobile phone	Apple	iPhone 15	N/A	N/A
Guitar	Fender electric guitar	N/A	ICSH20027765	N/A
AUX IN cable	N/A	N/A	Length: 1.00m, unshielded, non-magnetic ring	N/A
USB Cable	N/A	N/A	Length: 1.00m, unshielded, non-magnetic ring	N/A
Load	N/A	N/A	5 Ω	N/A
USB Flash	Kingston	DT101 G2	N/A	N/A
Bluetooth Speaker	Harman	PARTYBOX 130V	N/A	N/A
MIC	N/A	N/A	N/A	N/A
Laptop	Apple	A2681	N/A	N/A
Laptop	Apple	A2337	N/A	N/A
TV	Sony	KD-43X8500F	N/A	N/A

4.5. Test procedure

Procedure of Preliminary Test

The EUT and Support equipment, if needed, were put placed on a non-metallic table, 0.8m (table-top device)/0.1m (floor stand device) above the ground plane.

Configuration EUT to simulate typical usage as described in as shown above block diagram and equipment list of this report.

All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.

Mains cables, telephone lines or other connections to auxiliary equipment located outside the test are shall drape to the floor, be fitted with ferrite clamps or ferrite tubes placed on the floor at the point where the cable reaches the floor and then routed to the place where they leave the turntable. No extension cords shall be used to mains receptacle.

The antenna was placed at 3 meter away from the EUT as stated in ANSI C63.4. The antenna connected to the Spectrum Analyzer via a cable and at times a pre-amplifier would be used.

The Analyzer / Receiver quickly scanned from 30 MHz to ☐ 1 GHz / ☒ 18 GHz. The EUT test program was started. Emissions were scanned and measured rotating the EUT to 360 degrees and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.

After the preliminary scan, we found the test mode producing the highest emission level. The EUT and cable configuration, antenna position, polarization and turntable position of the above highest emission level were recorded for the final test.

Procedure of Final Test

EUT and support equipment were set up on the turntable as per the configuration with highest emission level in the preliminary test.

The Analyzer / Receiver scanned from 30 MHz to ☐ 1 GHz / ☒ 18 GHz. Emissions were scanned and measured rotating the EUT to 360 degrees, varying cable placement and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.

Recorded at least the six highest emissions. Emission frequency, amplitude, antenna position, polarization and turntable position were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit and only Q.P. reading is presented.

For emissions from 30 MHz to 1 GHz, Quasi-Peak values were measured with EMI Receiver and the bandwidth of Receiver is 120 kHz.

For emissions above 1 GHz, both Peak and Average level were measured with Spectrum Analyzer, and the RBW is set at 1 MHz VBW is set at 3 MHz.

The test data of the worst-case condition(s) was recorded.

4.6. Test result

Pass. (See below detailed test result)

Note 1: All emissions not reported below are too low against the prescribed limits.

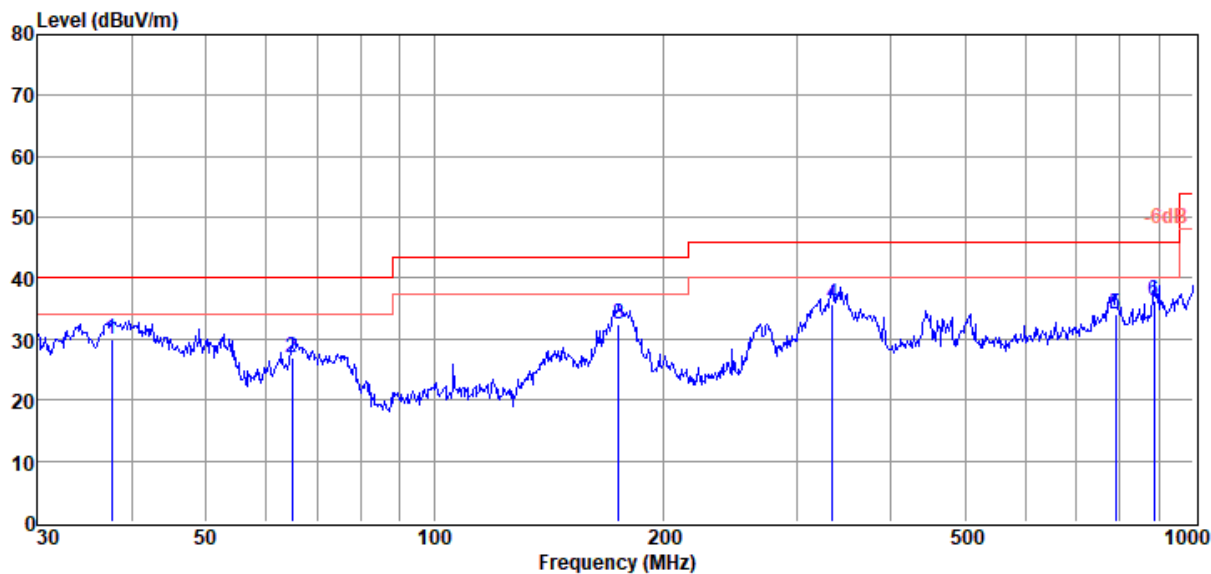
Note 2: "----" means Peak detection; "----" means Average detection.

4.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Site	: DDT 3m Chamber 1#	D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6
Test Date	: 2025-12-05	Tested By : Felix Geng
Power Supply	: AC 240V/50Hz	Test Mode : Charging + AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode
Condition	: Temp:22.3°C,Humi:47.8%	Antenna/Distance : 2025 9163 1#/3m/VERTICAL
Memo	: S25101113-025	

Data: 1



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	37.55	13.79	12.46	3.64	29.89	40.00	10.11	QP	VERTICAL
2	64.89	10.33	12.81	3.88	27.02	40.00	12.98	QP	VERTICAL
3	175.04	18.54	9.31	4.63	32.48	43.50	11.02	QP	VERTICAL
4	334.86	15.51	14.89	5.40	35.80	46.00	10.20	QP	VERTICAL
5	790.62	6.59	20.71	6.91	34.21	46.00	11.79	QP	VERTICAL
6	887.61	7.46	21.57	7.16	36.19	46.00	9.81	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

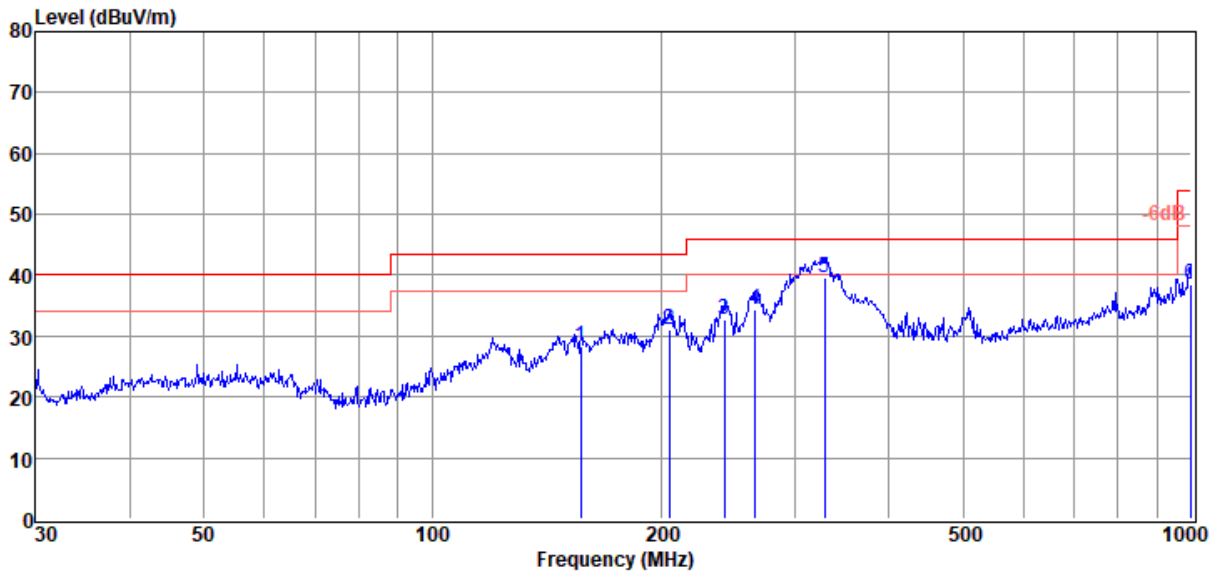
Test Mode : Charging + AUX IN + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	157.01	14.57	9.10	4.54	28.21	43.50	15.29	QP	HORIZONTAL
2	204.96	14.88	11.30	4.78	30.96	43.50	12.54	QP	HORIZONTAL
3	242.53	15.27	12.40	4.98	32.65	46.00	13.35	QP	HORIZONTAL
4	266.61	16.34	12.83	5.09	34.26	46.00	11.74	QP	HORIZONTAL
5	329.04	19.87	14.42	5.37	39.66	46.00	6.34	QP	HORIZONTAL
6	996.50	8.66	22.41	7.45	38.52	54.00	15.48	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

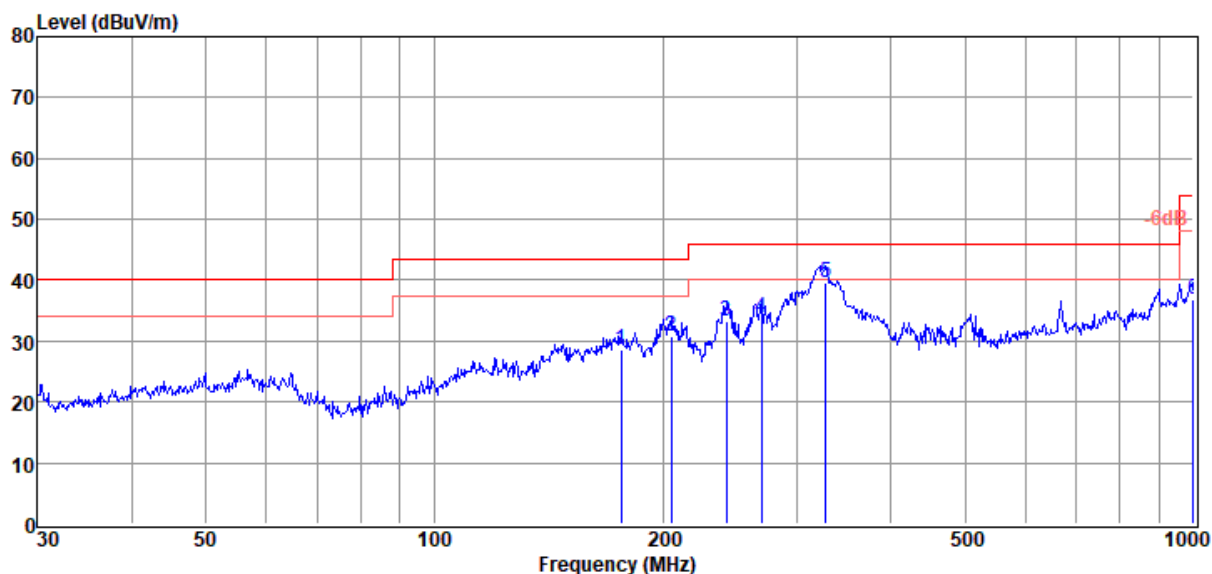
Test Mode : Charging + AUX IN + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 3



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	176.27	14.48	9.45	4.64	28.57	43.50	14.93	QP	HORIZONTAL
2	204.96	14.77	11.30	4.78	30.85	43.50	12.65	QP	HORIZONTAL
3	242.53	15.93	12.40	4.98	33.31	46.00	12.69	QP	HORIZONTAL
4	269.43	15.93	12.89	5.10	33.92	46.00	12.08	QP	HORIZONTAL
5	327.89	19.76	14.33	5.37	39.46	46.00	6.54	QP	HORIZONTAL
6	1000.00	6.61	22.90	7.46	36.97	54.00	17.03	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

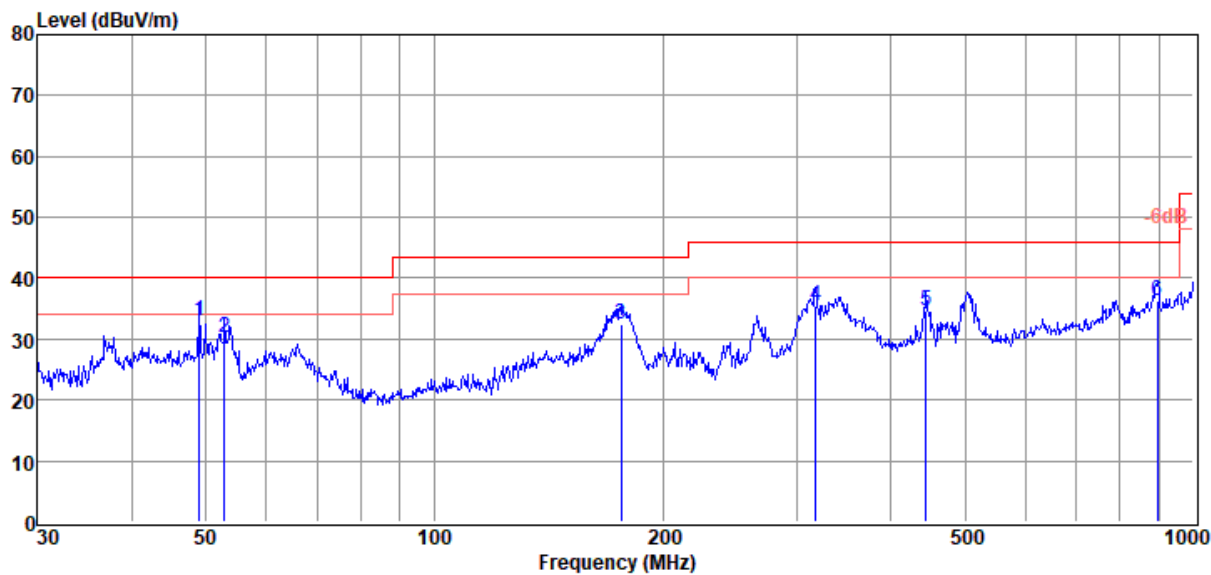
Test Mode

: Charging + AUX IN + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.01	15.36	13.80	3.75	32.91	40.00	7.09	QP	VERTICAL
2	52.95	12.95	13.52	3.79	30.26	40.00	9.74	QP	VERTICAL
3	176.27	18.30	9.45	4.64	32.39	43.50	11.11	QP	VERTICAL
4	317.70	16.03	14.07	5.32	35.42	46.00	10.58	QP	VERTICAL
5	444.85	11.99	16.78	5.85	34.62	46.00	11.38	QP	VERTICAL
6	897.00	7.33	21.78	7.18	36.29	46.00	9.71	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

Test Mode

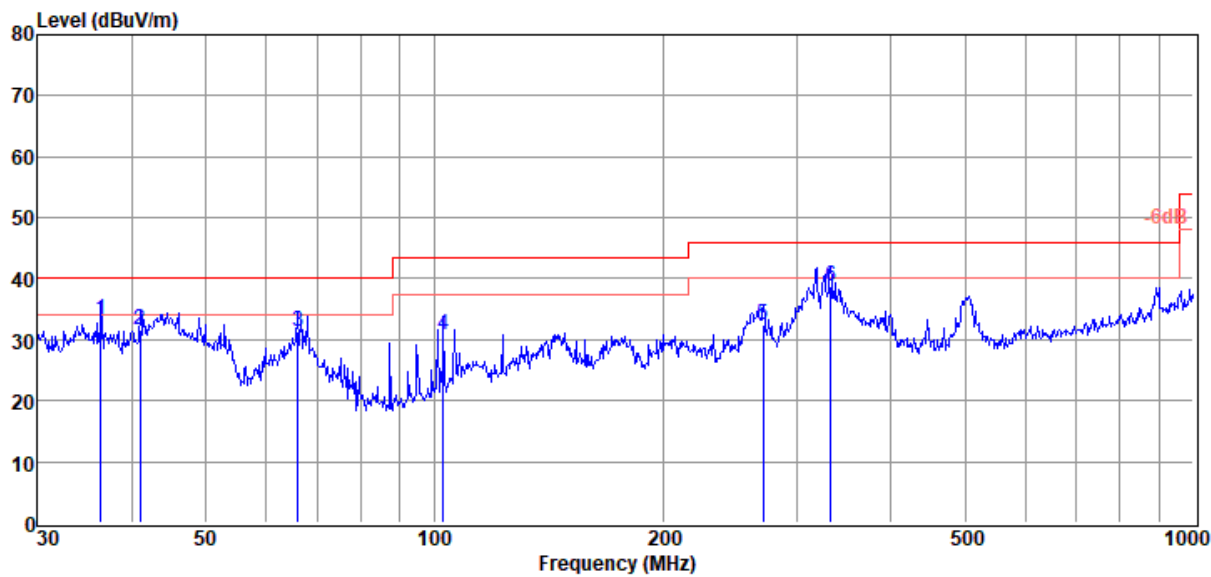
: Charging + AUX IN + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Data: 5



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	36.38	17.68	12.03	3.63	33.34	40.00	6.66	QP	VERTICAL
2	40.99	14.88	13.20	3.67	31.75	40.00	8.25	QP	VERTICAL
3	66.03	15.71	11.67	3.89	31.27	40.00	8.73	QP	VERTICAL
4	102.72	15.43	11.26	4.17	30.86	43.50	12.64	QP	VERTICAL
5	271.33	14.21	13.03	5.11	32.35	46.00	13.65	QP	VERTICAL
6	332.52	18.80	14.70	5.39	38.89	46.00	7.11	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

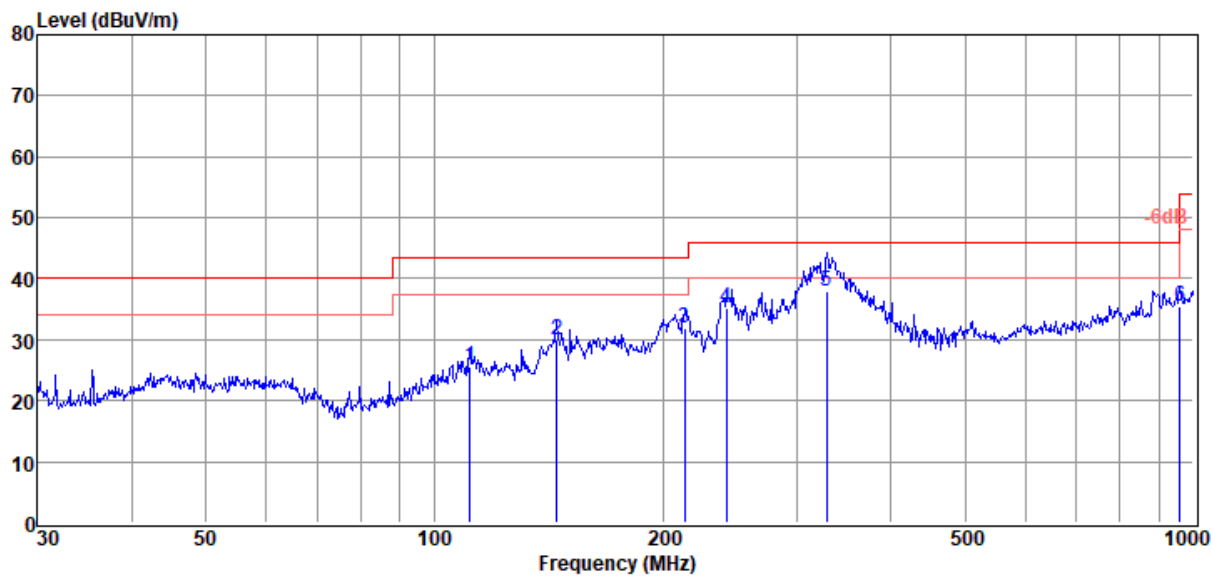
Test Mode

: Charging + AUX IN + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 6



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	111.35	9.60	11.67	4.24	25.51	43.50	17.99	QP	HORIZONTAL
2	144.84	16.69	8.83	4.47	29.99	43.50	13.51	QP	HORIZONTAL
3	213.76	15.80	11.30	4.83	31.93	43.50	11.57	QP	HORIZONTAL
4	242.53	17.81	12.40	4.98	35.19	46.00	10.81	QP	HORIZONTAL
5	329.04	18.11	14.42	5.37	37.90	46.00	8.10	QP	HORIZONTAL
6	958.79	5.50	22.65	7.35	35.50	46.00	10.50	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

Test Mode

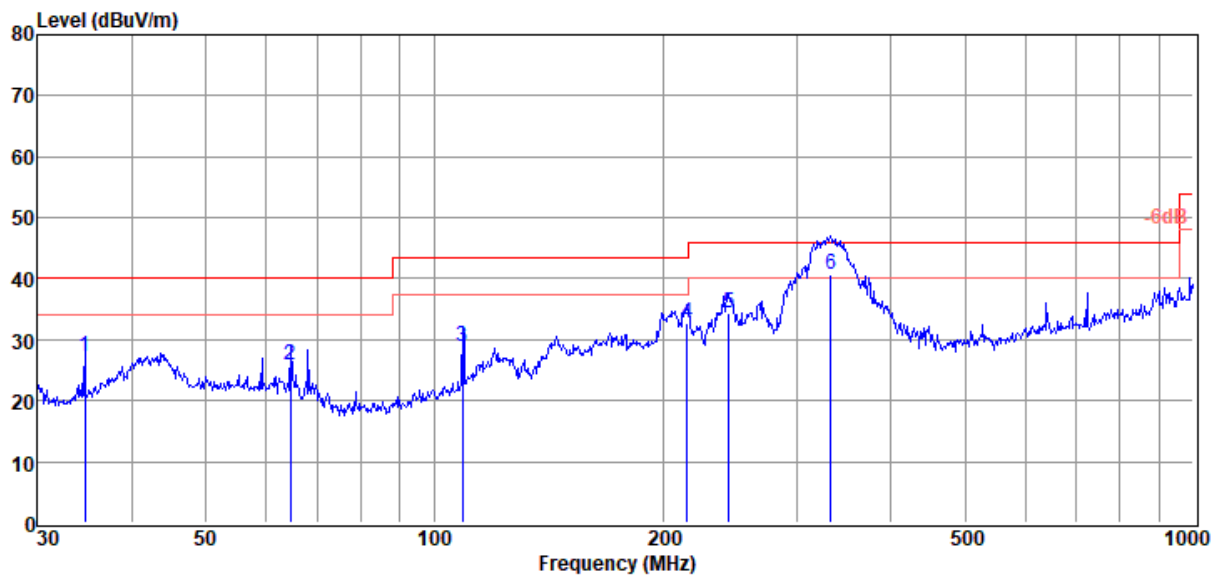
: Charging + AUX IN + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Data: 7



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	34.64	12.22	11.46	3.61	27.29	40.00	12.71	QP	HORIZONTAL
2	64.66	9.23	12.63	3.88	25.74	40.00	14.26	QP	HORIZONTAL
3	109.03	12.42	12.28	4.22	28.92	43.50	14.58	QP	HORIZONTAL
4	215.27	16.51	11.38	4.84	32.73	43.50	10.77	QP	HORIZONTAL
5	244.23	16.92	12.54	4.99	34.45	46.00	11.55	QP	HORIZONTAL
6	332.52	20.70	14.70	5.39	40.79	46.00	5.21	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

Test Date : 2025-12-05

Power Supply : AC 240V/50Hz

Condition : Temp:22.3°C,Humi:47.8%

Memo : S25101113-025

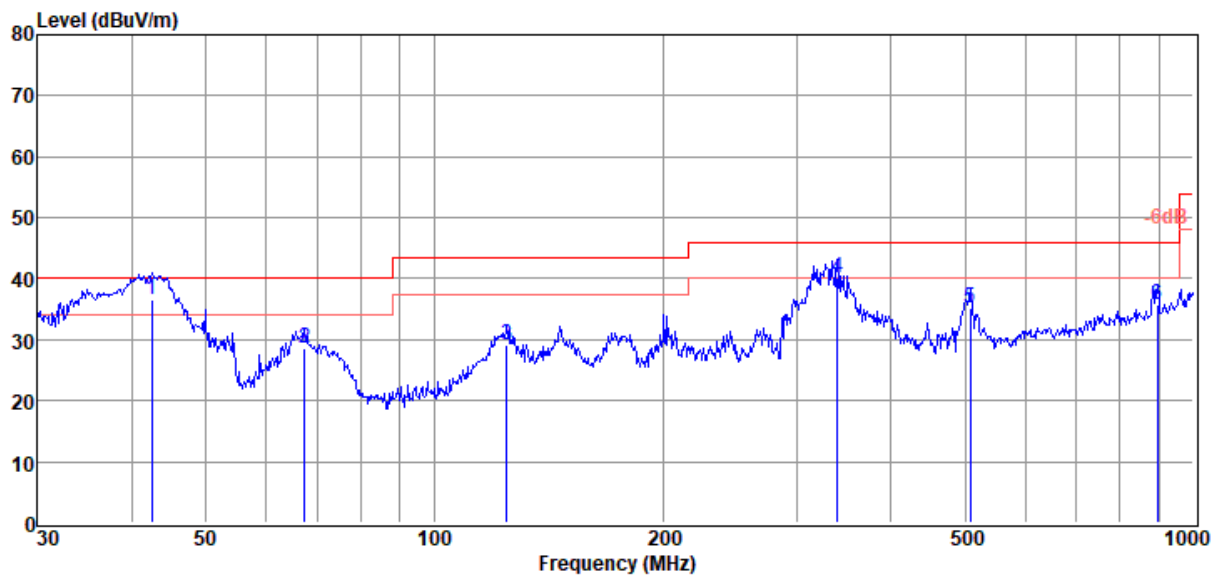
D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Tested By : Felix Geng

Test Mode : Charging + AUX IN + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	42.45	19.40	13.35	3.69	36.44	40.00	3.56	QP	VERTICAL
2	67.44	14.13	10.61	3.90	28.64	40.00	11.36	QP	VERTICAL
3	124.57	15.40	9.42	4.34	29.16	43.50	14.34	QP	VERTICAL
4	339.59	19.62	15.08	5.42	40.12	46.00	5.88	QP	VERTICAL
5	508.26	11.89	17.15	6.06	35.10	46.00	10.90	QP	VERTICAL
6	897.00	6.86	21.78	7.18	35.82	46.00	10.18	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

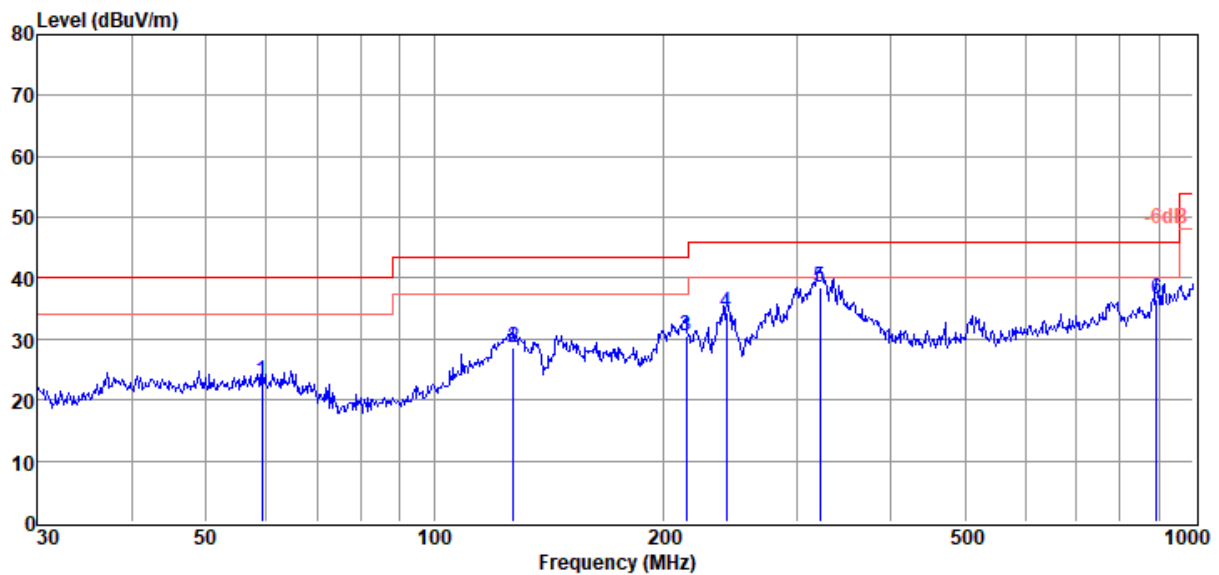
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 9



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	59.23	6.45	12.72	3.83	23.00	40.00	17.00	QP	VERTICAL
2	127.22	15.03	9.11	4.36	28.50	43.50	15.00	QP	VERTICAL
3	214.51	14.27	11.36	4.83	30.46	43.50	13.04	QP	VERTICAL
4	242.53	17.03	12.40	4.98	34.41	46.00	11.59	QP	VERTICAL
5	322.19	18.95	14.21	5.34	38.50	46.00	7.50	QP	VERTICAL
6	893.86	7.63	21.75	7.18	36.56	46.00	9.44	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

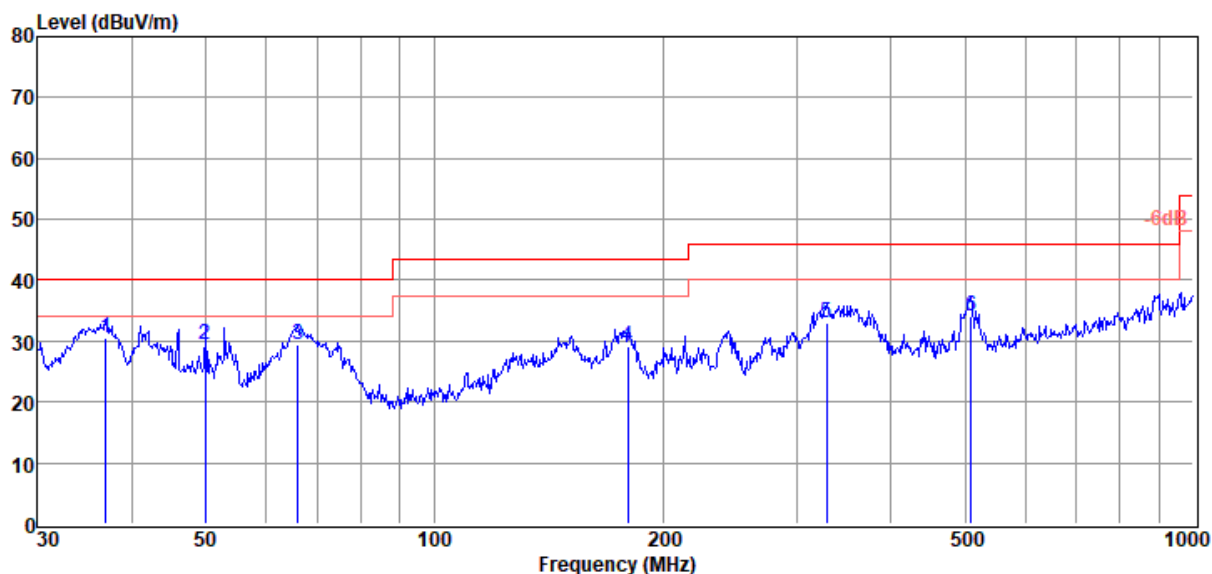
Test Mode : Charging + Bluetooth + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 10



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	36.90	14.49	12.34	3.63	30.46	40.00	9.54	QP	VERTICAL
2	49.88	11.75	13.89	3.76	29.40	40.00	10.60	QP	VERTICAL
3	66.03	13.99	11.67	3.89	29.55	40.00	10.45	QP	VERTICAL
4	180.02	15.05	9.51	4.66	29.22	43.50	14.28	QP	VERTICAL
5	329.04	13.30	14.42	5.37	33.09	46.00	12.91	QP	VERTICAL
6	510.04	10.53	17.50	6.06	34.09	46.00	11.91	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

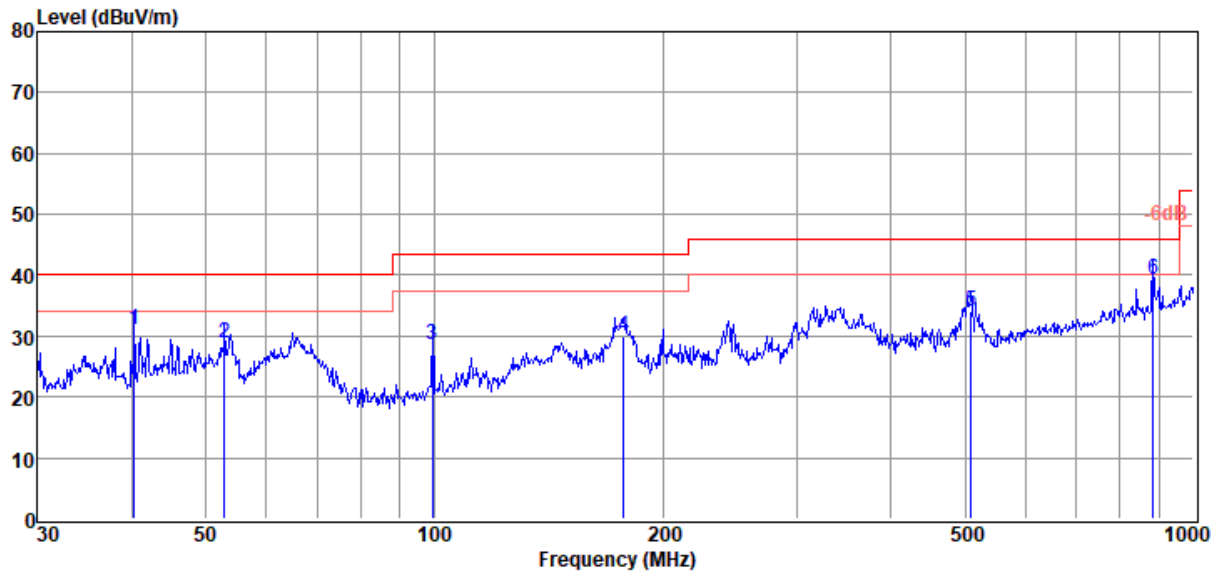
Test Mode

: Charging + Bluetooth + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 11



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	40.28	14.33	13.20	3.66	31.19	40.00	8.81	QP	VERTICAL
2	52.95	11.68	13.52	3.79	28.99	40.00	11.01	QP	VERTICAL
3	99.53	12.79	11.70	4.15	28.64	43.50	14.86	QP	VERTICAL
4	177.51	16.20	9.25	4.65	30.10	43.50	13.40	QP	VERTICAL
5	510.04	10.65	17.50	6.06	34.21	46.00	11.79	QP	VERTICAL
6	884.50	11.00	21.26	7.15	39.41	46.00	6.59	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

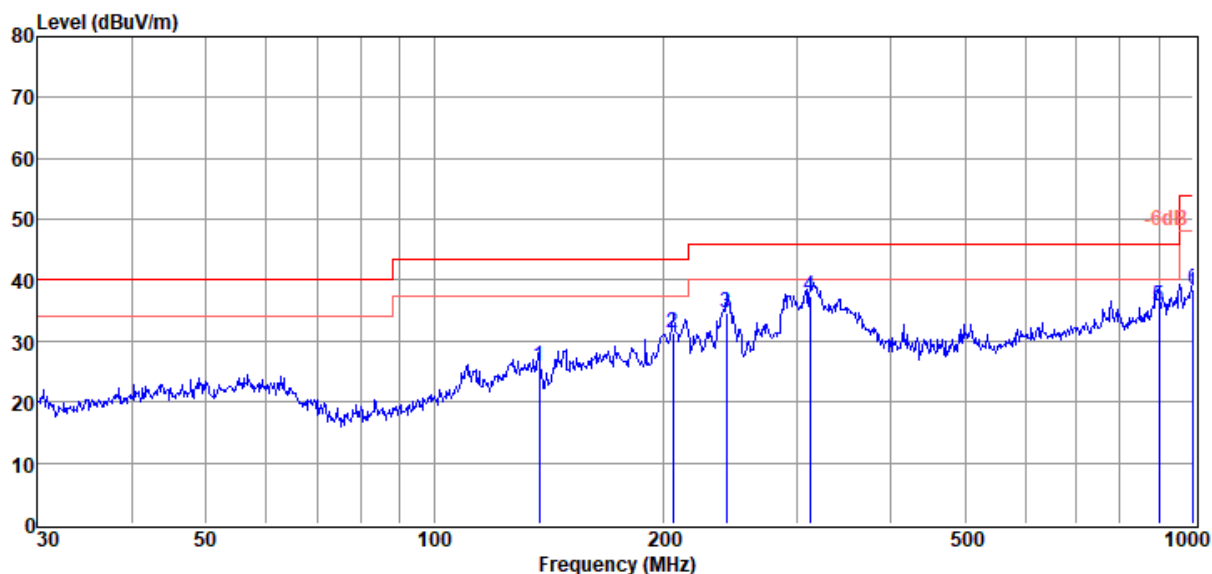
Test Mode : Charging + Bluetooth + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 12



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	137.42	12.76	8.68	4.43	25.87	43.50	17.63	QP	HORIZONTAL
2	206.40	15.42	11.22	4.79	31.43	43.50	12.07	QP	HORIZONTAL
3	242.53	17.18	12.40	4.98	34.56	46.00	11.44	QP	HORIZONTAL
4	312.18	18.65	13.52	5.29	37.46	46.00	8.54	QP	HORIZONTAL
5	900.15	6.79	21.89	7.19	35.87	46.00	10.13	QP	HORIZONTAL
6	1000.00	8.12	22.90	7.46	38.48	54.00	15.52	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

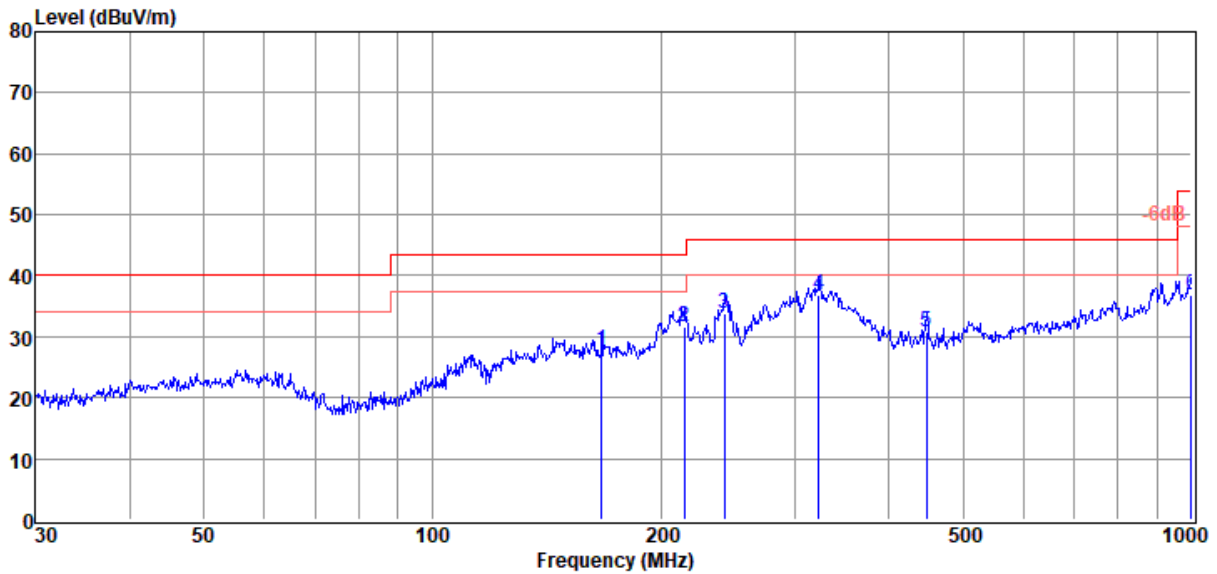
Test Mode : Charging + Bluetooth + TWS + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 13



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	167.24	13.71	9.33	4.60	27.64	43.50	15.86	QP	HORIZONTAL
2	214.51	15.53	11.36	4.83	31.72	43.50	11.78	QP	HORIZONTAL
3	242.53	16.34	12.40	4.98	33.72	46.00	12.28	QP	HORIZONTAL
4	323.32	17.32	14.17	5.35	36.84	46.00	9.16	QP	HORIZONTAL
5	447.98	8.55	16.50	5.86	30.91	46.00	15.09	QP	HORIZONTAL
6	1000.00	6.50	22.90	7.46	36.86	54.00	17.14	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

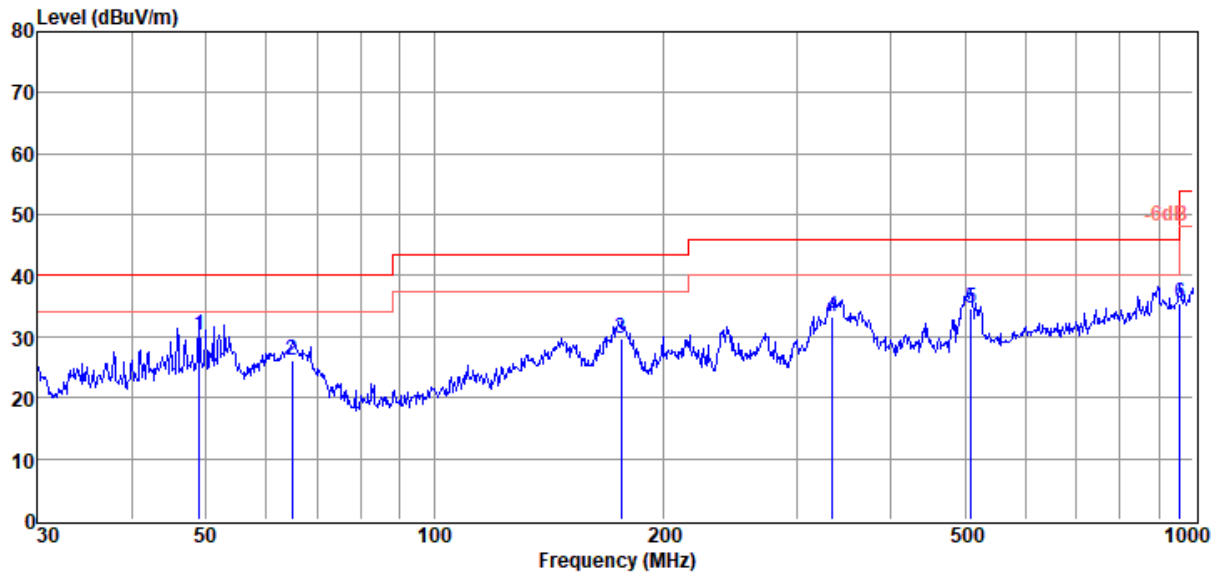
Test Mode : Charging + Bluetooth + TWS + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 14



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	49.01	12.77	13.80	3.75	30.32	40.00	9.68	QP	VERTICAL
2	64.89	9.42	12.81	3.88	26.11	40.00	13.89	QP	VERTICAL
3	176.27	15.48	9.45	4.64	29.57	43.50	13.93	QP	VERTICAL
4	334.86	12.93	14.89	5.40	33.22	46.00	12.78	QP	VERTICAL
5	510.04	11.16	17.50	6.06	34.72	46.00	11.28	QP	VERTICAL
6	958.79	5.50	22.65	7.35	35.50	46.00	10.50	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

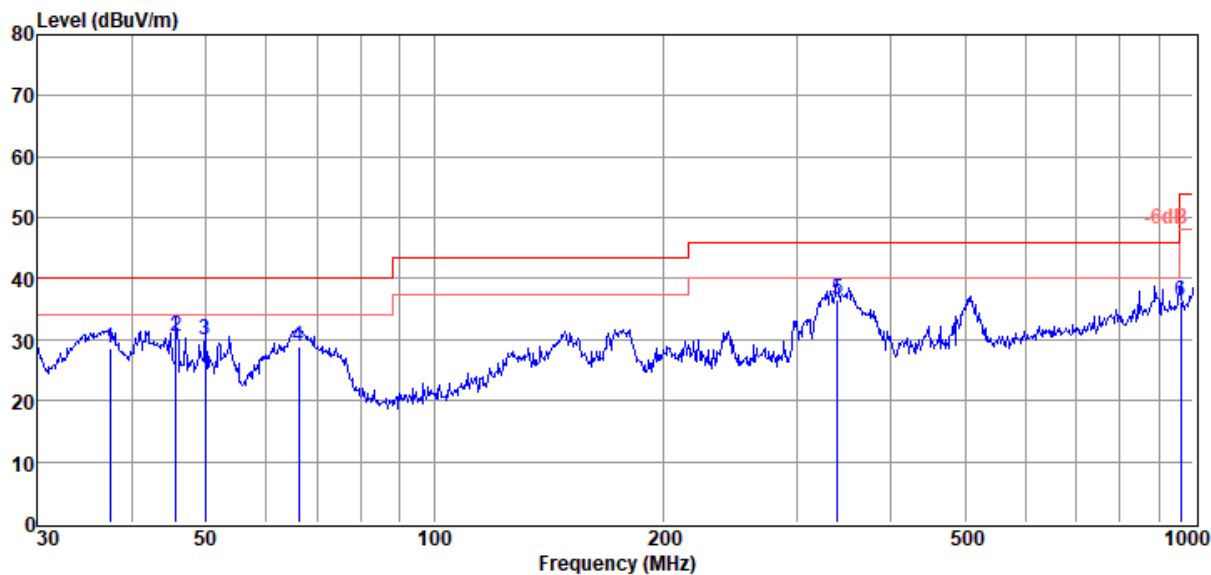
Test Mode

: Charging + Bluetooth + TWS + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 15



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	37.42	12.49	12.44	3.64	28.57	40.00	11.43	QP	VERTICAL
2	45.70	13.59	13.19	3.72	30.50	40.00	9.50	QP	VERTICAL
3	49.88	12.21	13.89	3.76	29.86	40.00	10.14	QP	VERTICAL
4	66.27	13.51	11.43	3.89	28.83	40.00	11.17	QP	VERTICAL
5	339.59	15.96	15.08	5.42	36.46	46.00	9.54	QP	VERTICAL
6	962.16	6.20	22.66	7.36	36.22	54.00	17.78	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

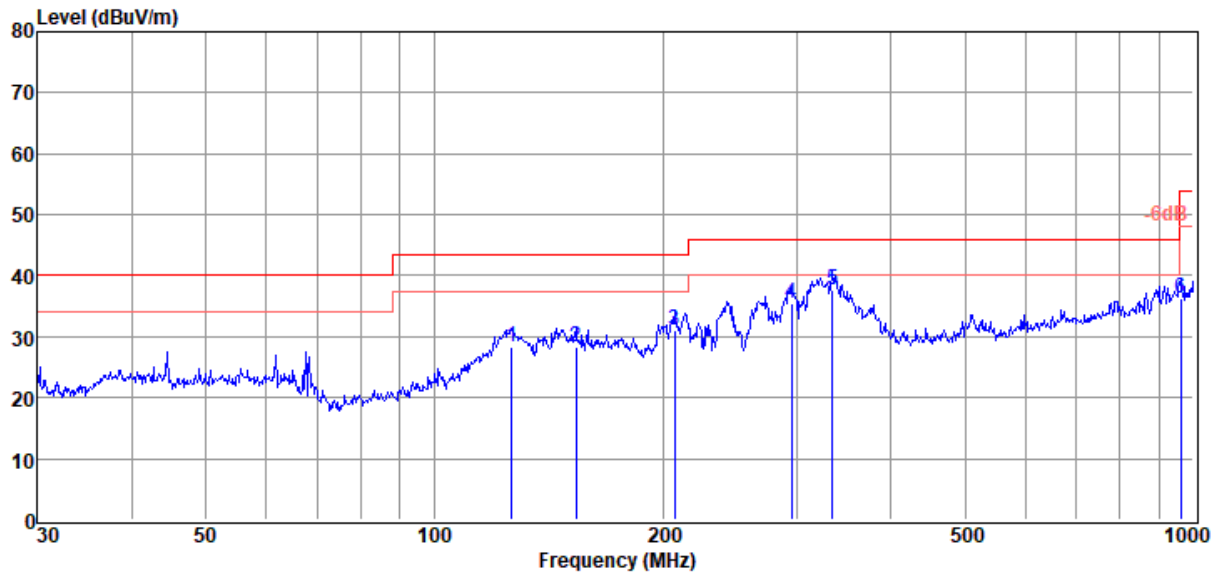
Test Mode

: Charging + Bluetooth + TWS + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 16



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	126.33	14.55	9.54	4.35	28.44	43.50	15.06	QP	HORIZONTAL
2	153.74	15.10	8.72	4.52	28.34	43.50	15.16	QP	HORIZONTAL
3	207.12	15.21	11.17	4.79	31.17	43.50	12.33	QP	HORIZONTAL
4	295.15	16.64	13.51	5.21	35.36	46.00	10.64	QP	HORIZONTAL
5	334.86	17.27	14.89	5.40	37.56	46.00	8.44	QP	HORIZONTAL
6	962.16	6.40	22.66	7.36	36.42	54.00	17.58	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

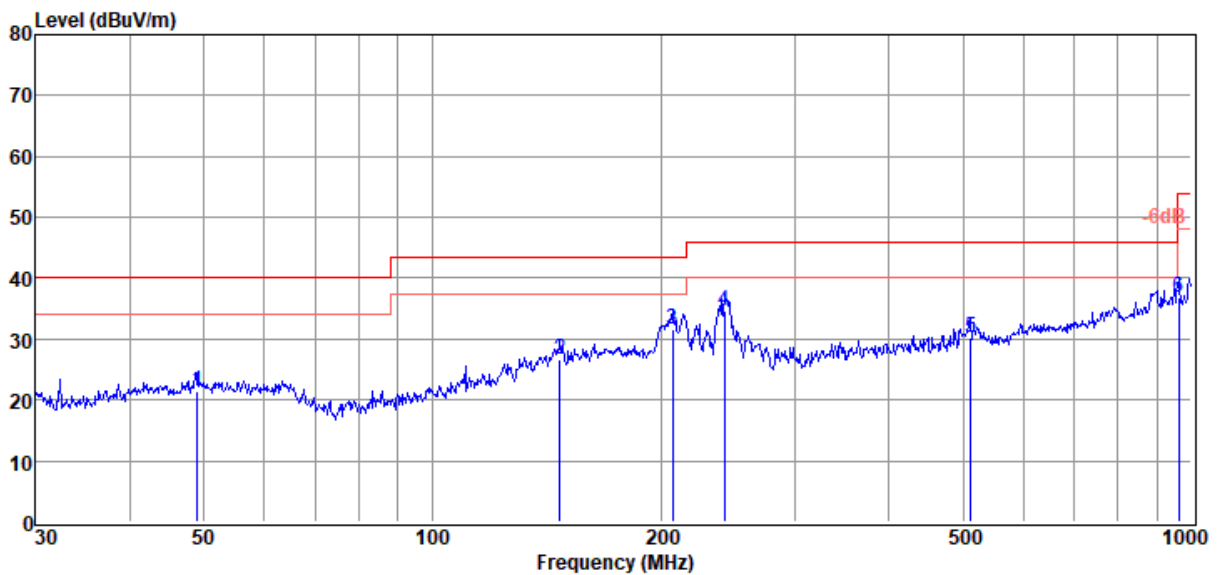
Test Mode : Bluetooth + TWS + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 17



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.01	4.00	13.80	3.75	21.55	40.00	18.45	QP	HORIZONTAL
2	147.40	13.40	8.74	4.49	26.63	43.50	16.87	QP	HORIZONTAL
3	207.12	15.59	11.17	4.79	31.55	43.50	11.95	QP	HORIZONTAL
4	242.53	17.15	12.40	4.98	34.53	46.00	11.47	QP	HORIZONTAL
5	511.84	6.74	17.39	6.07	30.20	46.00	15.80	QP	HORIZONTAL
6	962.16	6.87	22.66	7.36	36.89	54.00	17.11	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

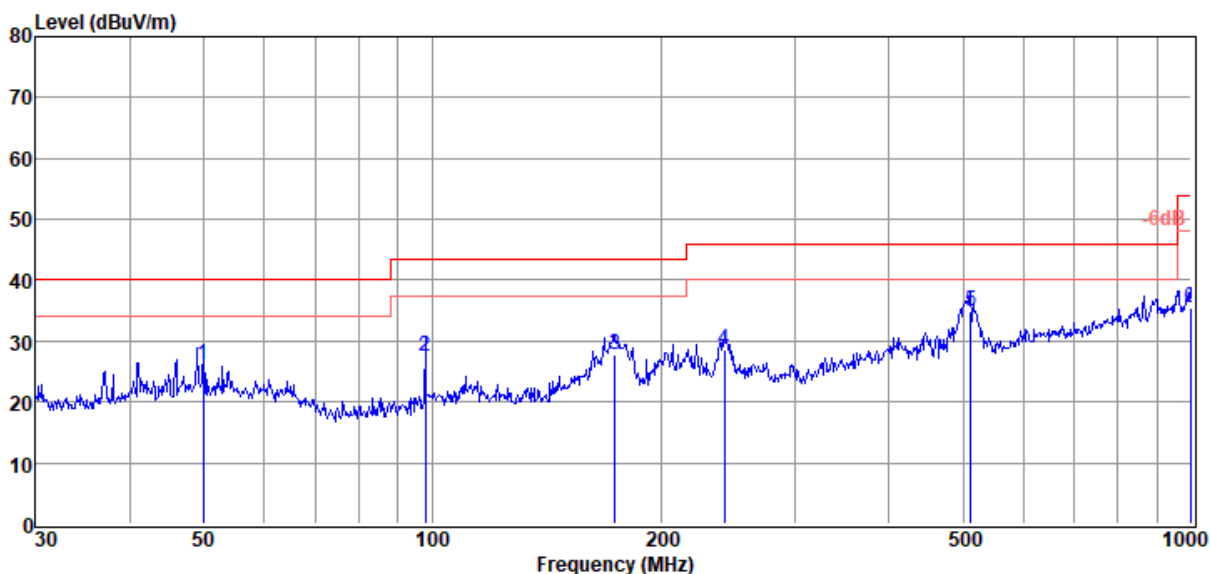
Test Mode : Bluetooth + TWS + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 18



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.88	8.34	13.89	3.76	25.99	40.00	14.01	QP	VERTICAL
2	97.80	12.12	11.14	4.13	27.39	43.50	16.11	QP	VERTICAL
3	173.81	13.28	9.84	4.63	27.75	43.50	15.75	QP	VERTICAL
4	242.53	11.27	12.40	4.98	28.65	46.00	17.35	QP	VERTICAL
5	511.84	11.55	17.39	6.07	35.01	46.00	10.99	QP	VERTICAL
6	996.50	5.50	22.41	7.45	35.36	54.00	18.64	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

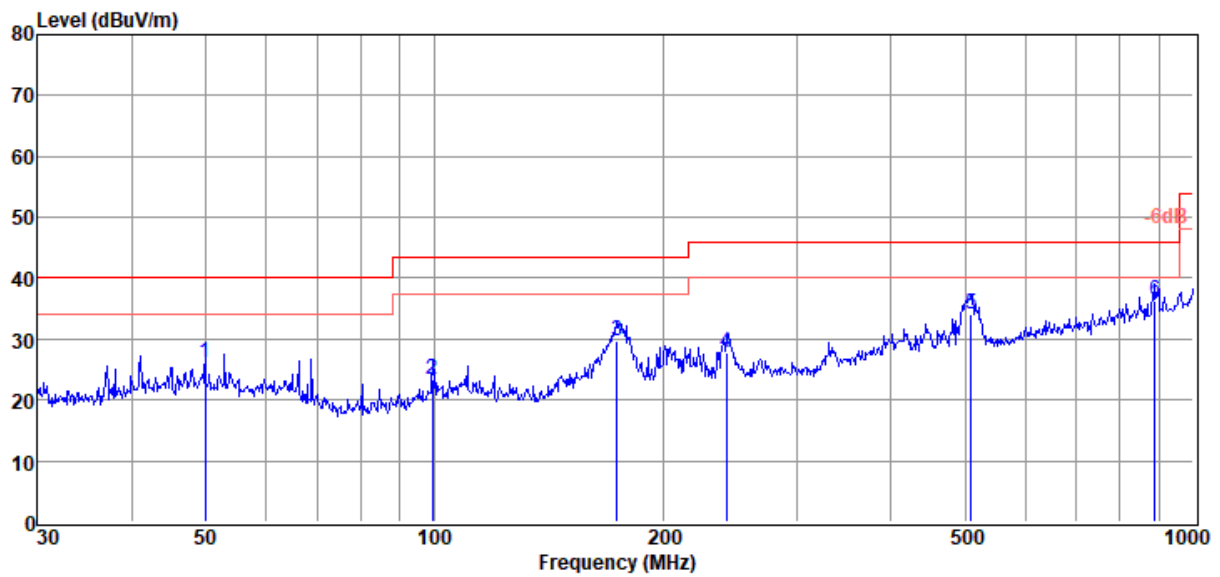
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05**Tested By** : Felix Geng**Power Supply** : Battery**Test Mode** : Bluetooth + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 19



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.88	8.40	13.89	3.76	26.05	40.00	13.95	QP	VERTICAL
2	99.53	7.47	11.70	4.15	23.32	43.50	20.18	QP	VERTICAL
3	173.81	15.28	9.84	4.63	29.75	43.50	13.75	QP	VERTICAL
4	242.53	10.50	12.40	4.98	27.88	46.00	18.12	QP	VERTICAL
5	510.04	10.50	17.50	6.06	34.06	46.00	11.94	QP	VERTICAL
6	890.73	7.11	21.87	7.17	36.15	46.00	9.85	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

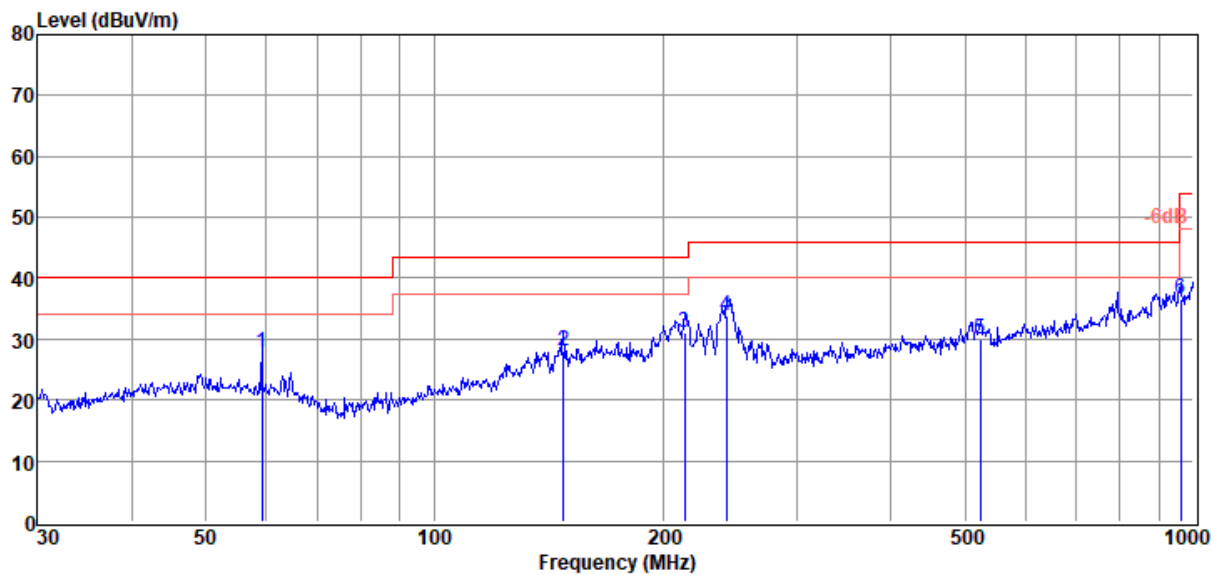
Test Mode

: Bluetooth + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 20



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	59.23	11.11	12.72	3.83	27.66	40.00	12.34	QP	HORIZONTAL
2	147.92	15.06	8.53	4.49	28.08	43.50	15.42	QP	HORIZONTAL
3	213.76	15.03	11.30	4.83	31.16	43.50	12.34	QP	HORIZONTAL
4	242.53	16.50	12.40	4.98	33.88	46.00	12.12	QP	HORIZONTAL
5	524.55	6.28	17.55	6.11	29.94	46.00	16.06	QP	HORIZONTAL
6	962.16	6.42	22.66	7.36	36.44	54.00	17.56	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Tested By

: Felix Geng

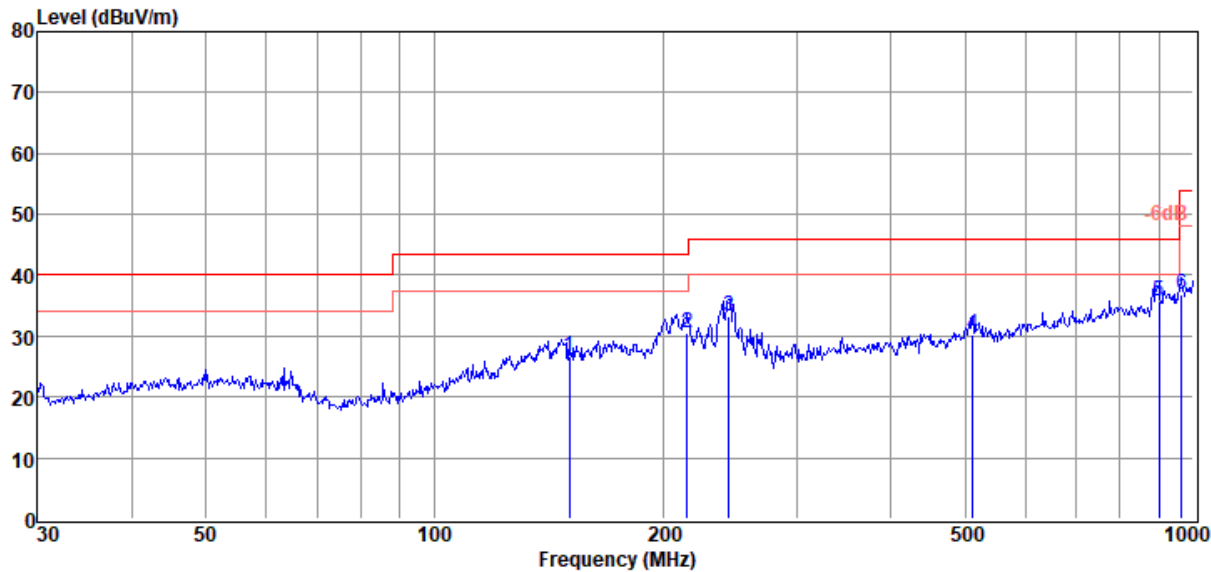
Test Mode

: AUX IN + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 21



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	150.54	13.31	8.75	4.50	26.56	43.50	16.94	QP	HORIZONTAL
2	215.27	14.30	11.38	4.84	30.52	43.50	12.98	QP	HORIZONTAL
3	244.23	15.62	12.54	4.99	33.15	46.00	12.85	QP	HORIZONTAL
4	511.84	6.81	17.39	6.07	30.27	46.00	15.73	QP	HORIZONTAL
5	900.15	6.79	21.89	7.19	35.87	46.00	10.13	QP	HORIZONTAL
6	965.54	6.82	22.52	7.37	36.71	54.00	17.29	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

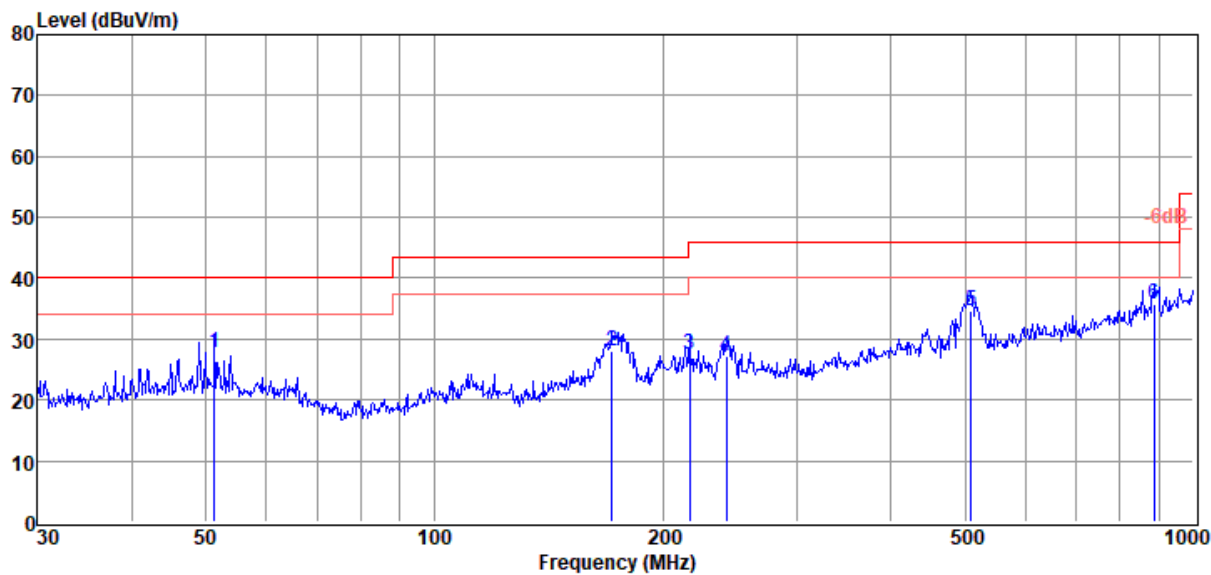
Test Mode

: AUX IN + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 22



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	51.30	10.35	13.62	3.77	27.74	40.00	12.26	QP	VERTICAL
2	171.39	14.02	9.38	4.62	28.02	43.50	15.48	QP	VERTICAL
3	216.78	11.48	11.29	4.85	27.62	46.00	18.38	QP	VERTICAL
4	242.53	9.75	12.40	4.98	27.13	46.00	18.87	QP	VERTICAL
5	510.04	11.04	17.50	6.06	34.60	46.00	11.40	QP	VERTICAL
6	887.61	6.90	21.57	7.16	35.63	46.00	10.37	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Tested By

: Felix Geng

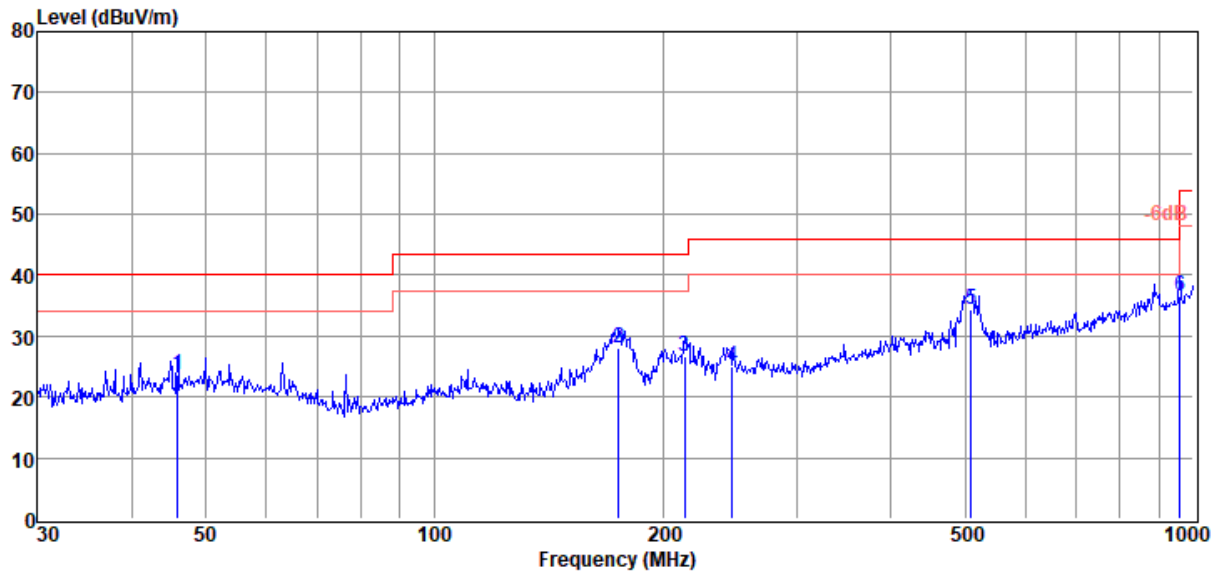
Test Mode

: AUX IN + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 23



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	45.86	6.78	13.14	3.72	23.64	40.00	16.36	QP	VERTICAL
2	175.04	13.99	9.31	4.63	27.93	43.50	15.57	QP	VERTICAL
3	213.76	10.46	11.30	4.83	26.59	43.50	16.91	QP	VERTICAL
4	246.82	7.58	12.53	5.00	25.11	46.00	20.89	QP	VERTICAL
5	510.04	10.92	17.50	6.06	34.48	46.00	11.52	QP	VERTICAL
6	958.79	6.60	22.65	7.35	36.60	46.00	9.40	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

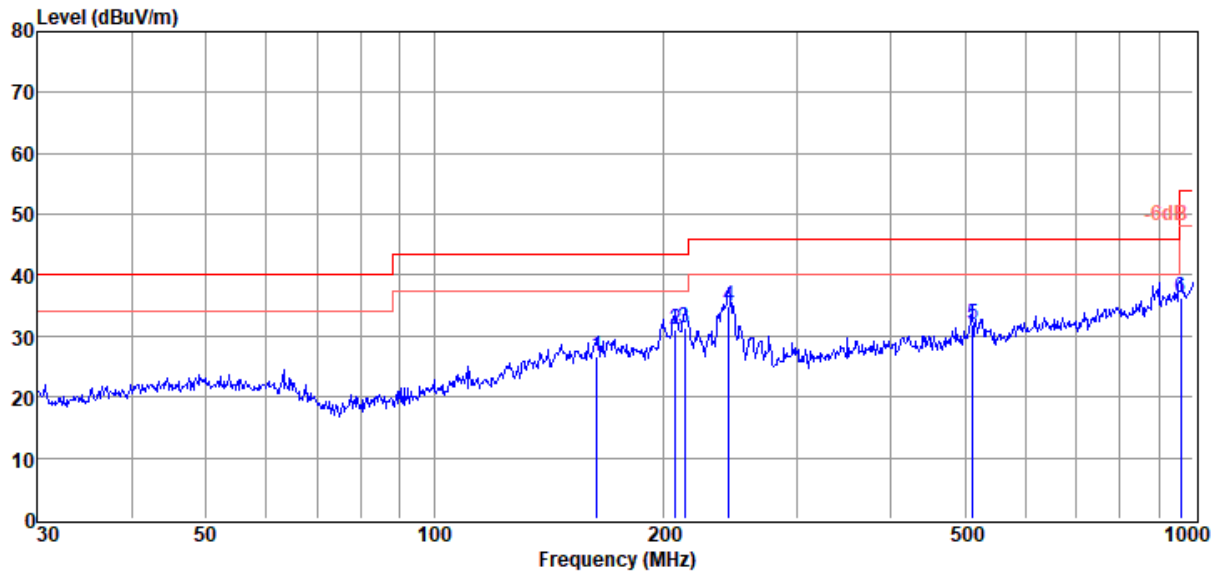
Test Mode

: AUX IN + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 24



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	163.76	12.40	9.78	4.58	26.76	43.50	16.74	QP	HORIZONTAL
2	207.85	15.05	11.13	4.80	30.98	43.50	12.52	QP	HORIZONTAL
3	213.76	15.33	11.30	4.83	31.46	43.50	12.04	QP	HORIZONTAL
4	244.23	17.37	12.54	4.99	34.90	46.00	11.10	QP	HORIZONTAL
5	511.84	8.49	17.39	6.07	31.95	46.00	14.05	QP	HORIZONTAL
6	962.16	6.22	22.66	7.36	36.24	54.00	17.76	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

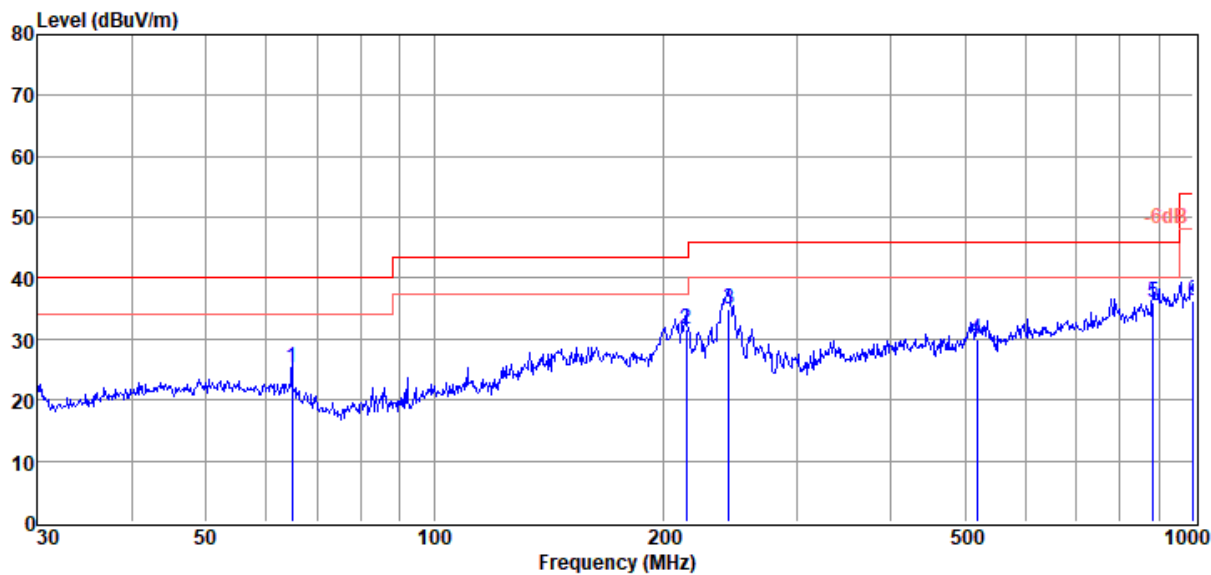
Test Mode

: OPT + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 25



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	64.89	8.53	12.81	3.88	25.22	40.00	14.78	QP	HORIZONTAL
2	214.51	15.34	11.36	4.83	31.53	43.50	11.97	QP	HORIZONTAL
3	244.23	17.34	12.54	4.99	34.87	46.00	11.13	QP	HORIZONTAL
4	519.07	6.95	17.04	6.10	30.09	46.00	15.91	QP	HORIZONTAL
5	884.50	7.61	21.26	7.15	36.02	46.00	9.98	QP	HORIZONTAL
6	1000.00	5.85	22.90	7.46	36.21	54.00	17.79	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

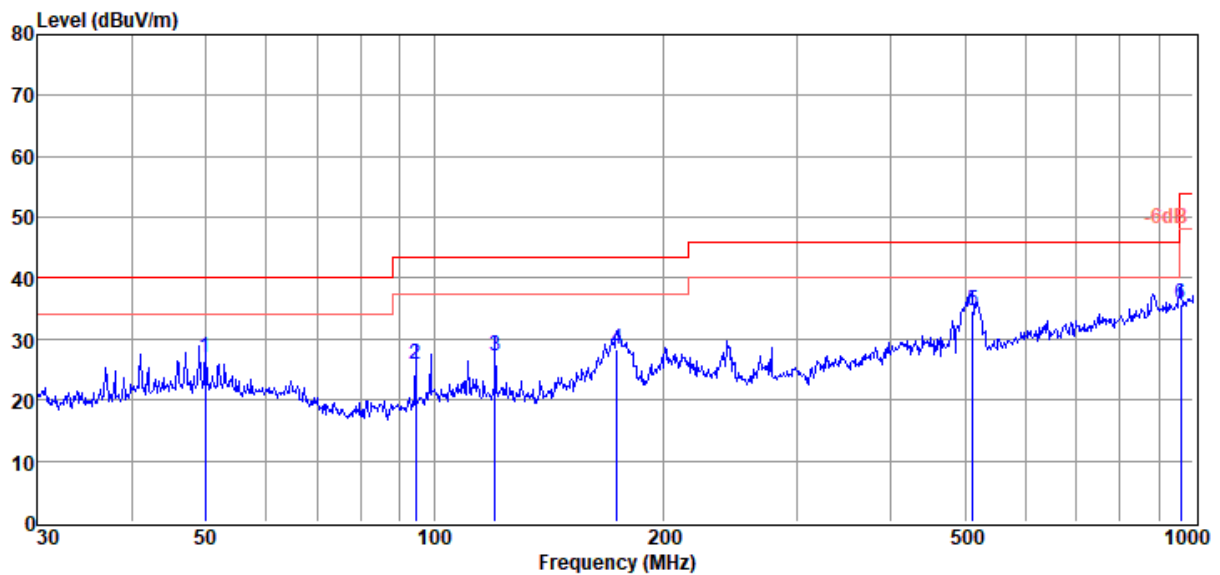
Test Mode : OPT + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 26



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.88	9.15	13.89	3.76	26.80	40.00	13.20	QP	VERTICAL
2	94.43	11.10	10.53	4.11	25.74	43.50	17.76	QP	VERTICAL
3	120.28	12.59	10.32	4.31	27.22	43.50	16.28	QP	VERTICAL
4	173.81	13.96	9.84	4.63	28.43	43.50	15.07	QP	VERTICAL
5	511.84	11.18	17.39	6.07	34.64	46.00	11.36	QP	VERTICAL
6	962.16	5.83	22.66	7.36	35.85	54.00	18.15	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

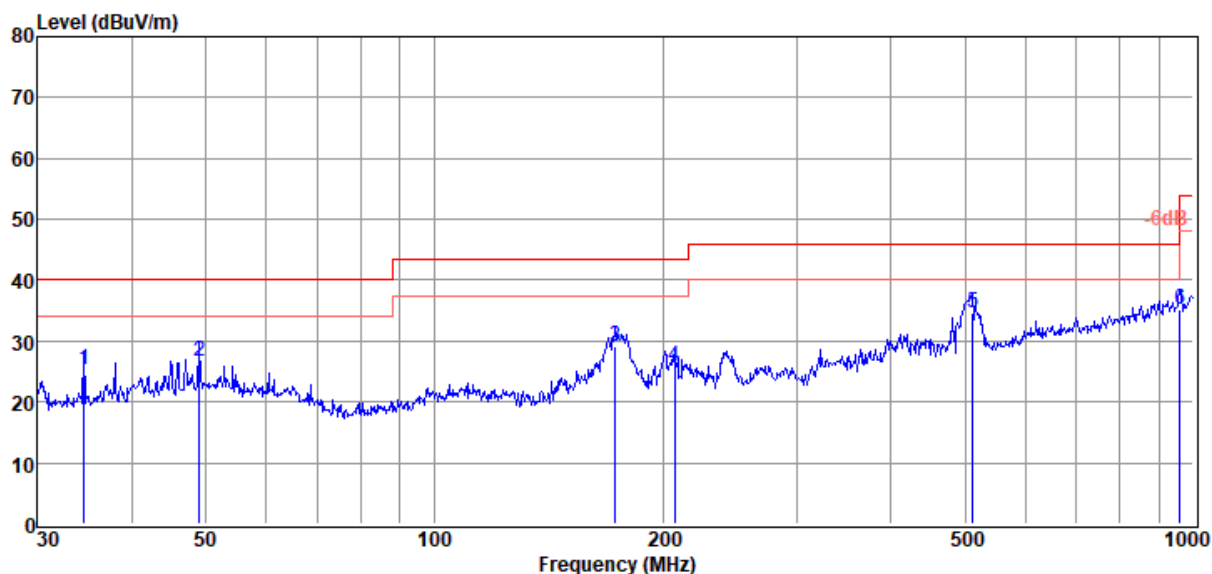
Test Mode : OPT + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 27



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	34.52	10.29	11.45	3.61	25.35	40.00	14.65	QP	VERTICAL
2	49.01	9.12	13.80	3.75	26.67	40.00	13.33	QP	VERTICAL
3	173.21	14.55	9.96	4.63	29.14	43.50	14.36	QP	VERTICAL
4	207.12	9.87	11.17	4.79	25.83	43.50	17.67	QP	VERTICAL
5	511.84	11.21	17.39	6.07	34.67	46.00	11.33	QP	VERTICAL
6	958.79	5.32	22.65	7.35	35.32	46.00	10.68	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

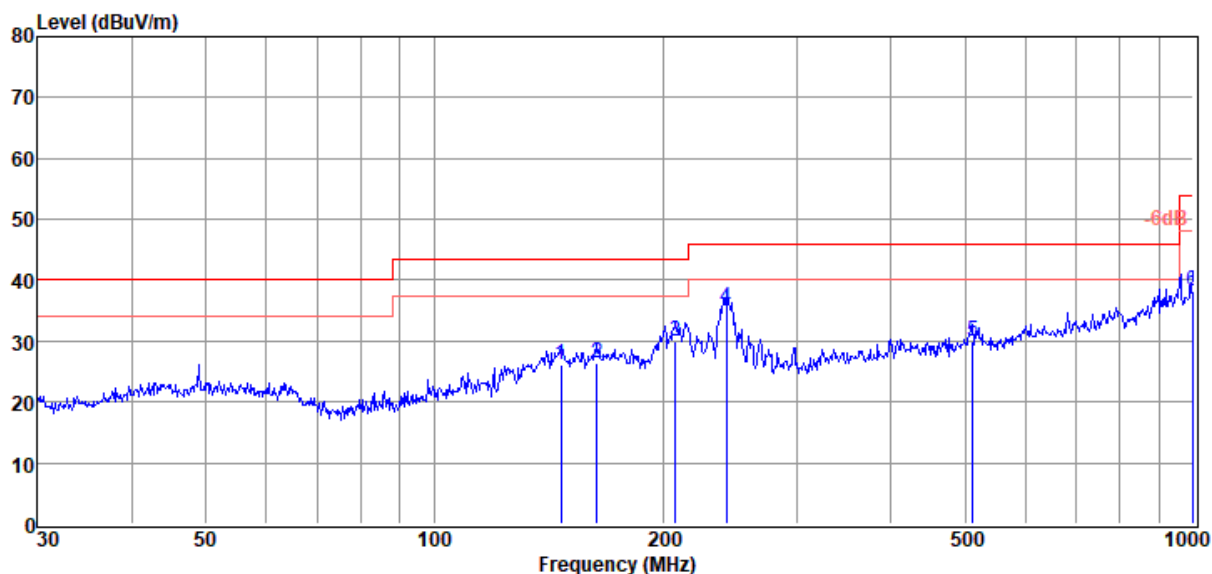
Test Mode : OPT + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 28



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	146.89	12.78	8.87	4.48	26.13	43.50	17.37	QP	HORIZONTAL
2	163.76	11.97	9.78	4.58	26.33	43.50	17.17	QP	HORIZONTAL
3	207.85	14.01	11.13	4.80	29.94	43.50	13.56	QP	HORIZONTAL
4	242.53	18.16	12.40	4.98	35.54	46.00	10.46	QP	HORIZONTAL
5	511.84	6.38	17.39	6.07	29.84	46.00	16.16	QP	HORIZONTAL
6	996.50	8.33	22.41	7.45	38.19	54.00	15.81	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

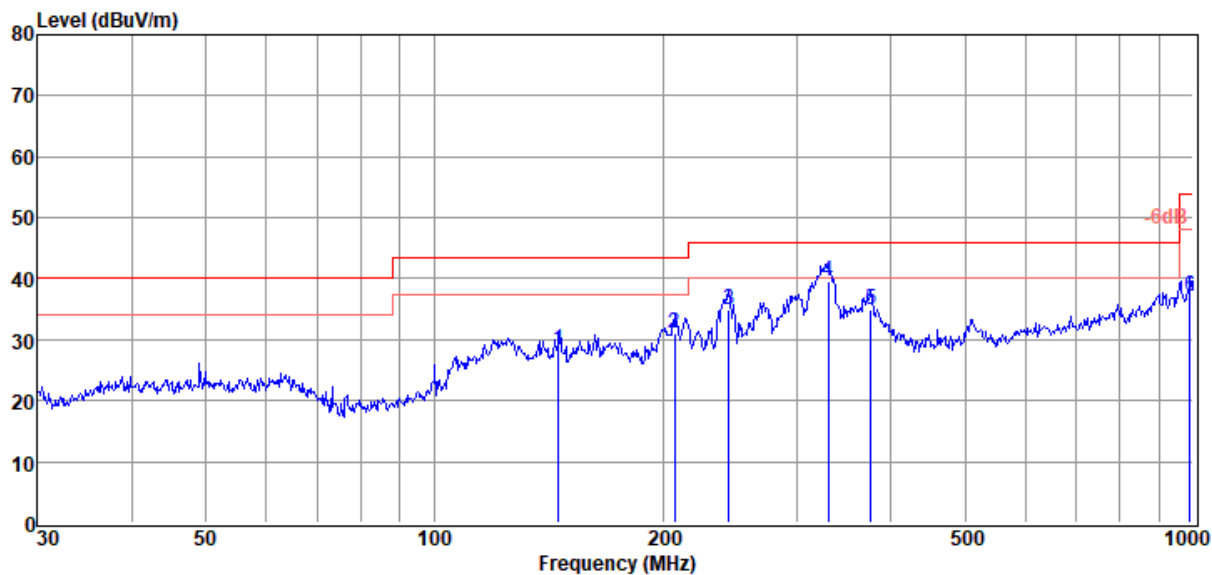
Test Mode : Charging + OPT + AUX OUT + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 29



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	145.86	15.16	8.63	4.48	28.27	43.50	15.23	QP	HORIZONTAL
2	207.12	15.00	11.17	4.79	30.96	43.50	12.54	QP	HORIZONTAL
3	244.23	17.30	12.54	4.99	34.83	46.00	11.17	QP	HORIZONTAL
4	330.20	19.60	14.52	5.38	39.50	46.00	6.50	QP	HORIZONTAL
5	375.94	13.75	15.54	5.58	34.87	46.00	11.13	QP	HORIZONTAL
6	989.54	7.08	22.69	7.43	37.20	54.00	16.80	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

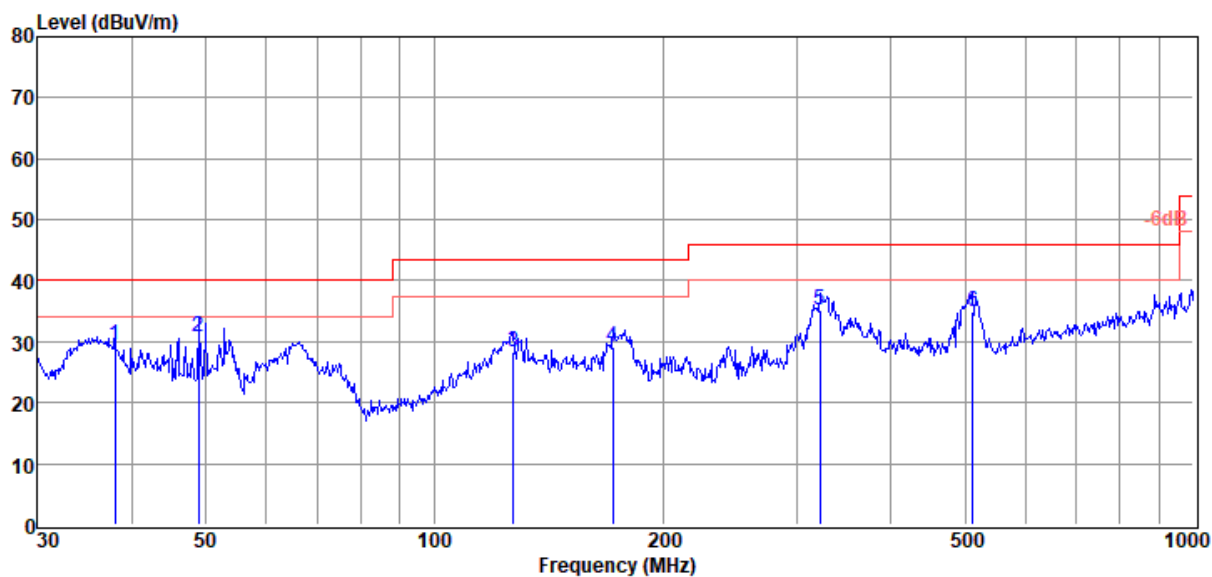
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + OPT + AUX OUT + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST
mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 30



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	37.95	13.19	12.49	3.64	29.32	40.00	10.68	QP	VERTICAL
2	48.84	13.24	13.71	3.75	30.70	40.00	9.30	QP	VERTICAL
3	127.22	14.95	9.11	4.36	28.42	43.50	15.08	QP	VERTICAL
4	172.00	14.79	9.80	4.62	29.21	43.50	14.29	QP	VERTICAL
5	322.19	15.51	14.21	5.34	35.06	46.00	10.94	QP	VERTICAL
6	511.84	11.56	17.39	6.07	35.02	46.00	10.98	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

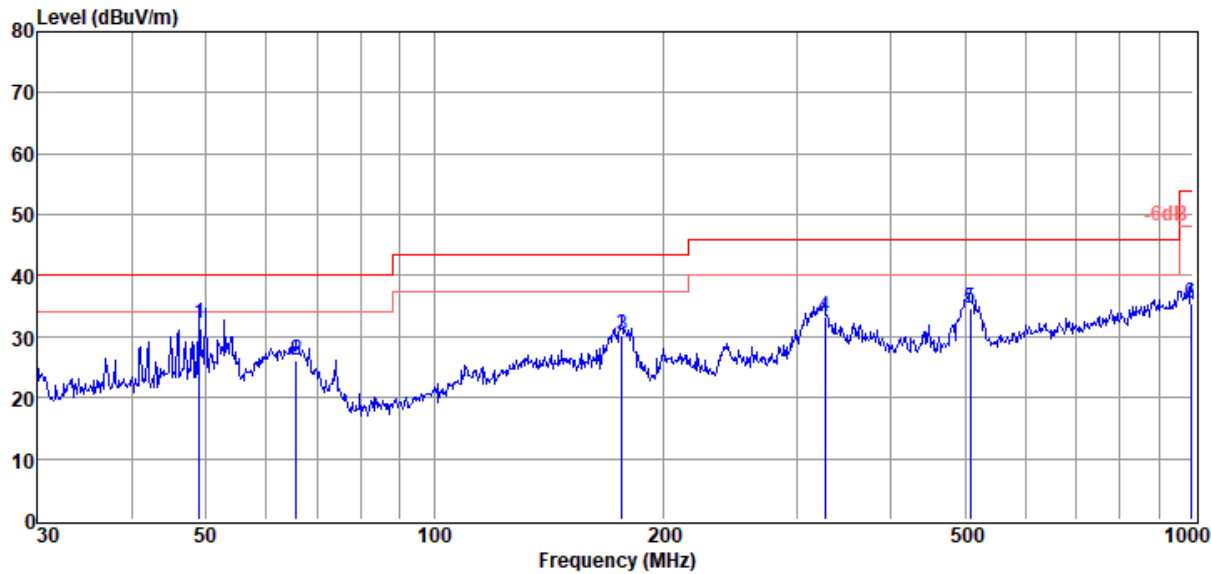
Test Mode

: Charging + OPT + AUX OUT + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 31



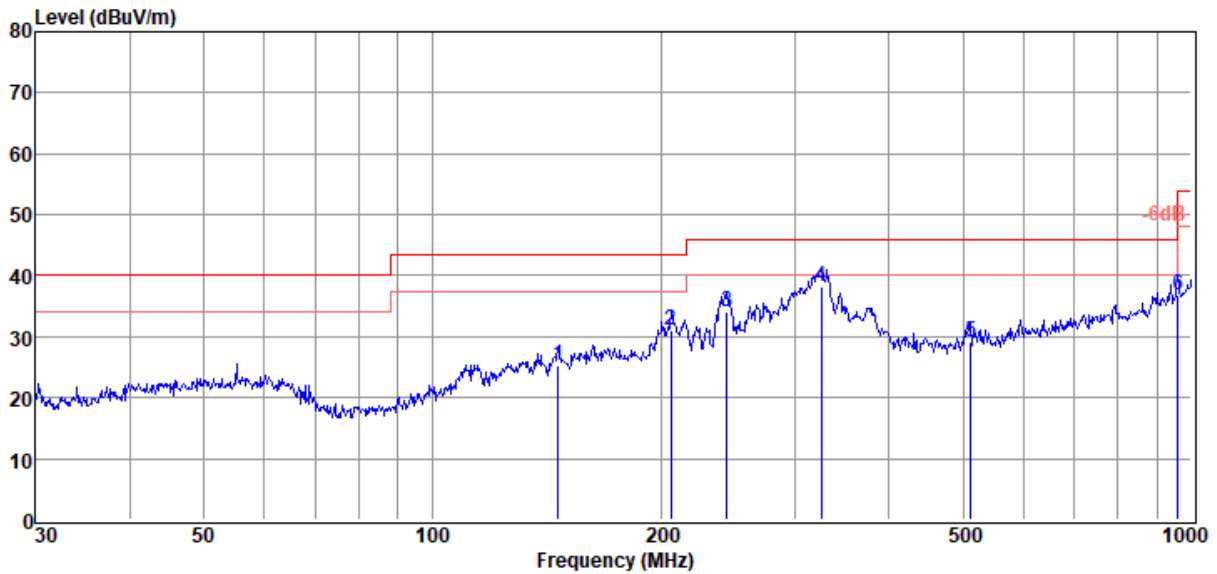
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	49.01	14.71	13.80	3.75	32.26	40.00	7.74	QP	VERTICAL
2	65.80	10.41	11.93	3.89	26.23	40.00	13.77	QP	VERTICAL
3	176.89	16.21	9.32	4.64	30.17	43.50	13.33	QP	VERTICAL
4	326.74	13.59	14.24	5.36	33.19	46.00	12.81	QP	VERTICAL
5	508.26	11.33	17.15	6.06	34.54	46.00	11.46	QP	VERTICAL
6	993.01	5.57	22.40	7.44	35.41	54.00	18.59	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#**D:**2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6**Test Date** : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + OPT + AUX OUT + 5V/1A load
+ MIC + Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/HORIZONTAL**Memo** : S25101113-025

Data: 32



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	146.37	12.19	8.71	4.48	25.38	43.50	18.12	QP	HORIZONTAL
2	206.40	15.01	11.22	4.79	31.02	43.50	12.48	QP	HORIZONTAL
3	244.23	16.67	12.54	4.99	34.20	46.00	11.80	QP	HORIZONTAL
4	325.60	18.67	14.15	5.36	38.18	46.00	7.82	QP	HORIZONTAL
5	511.84	5.73	17.39	6.07	29.19	46.00	16.81	QP	HORIZONTAL
6	958.79	6.92	22.65	7.35	36.92	46.00	9.08	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

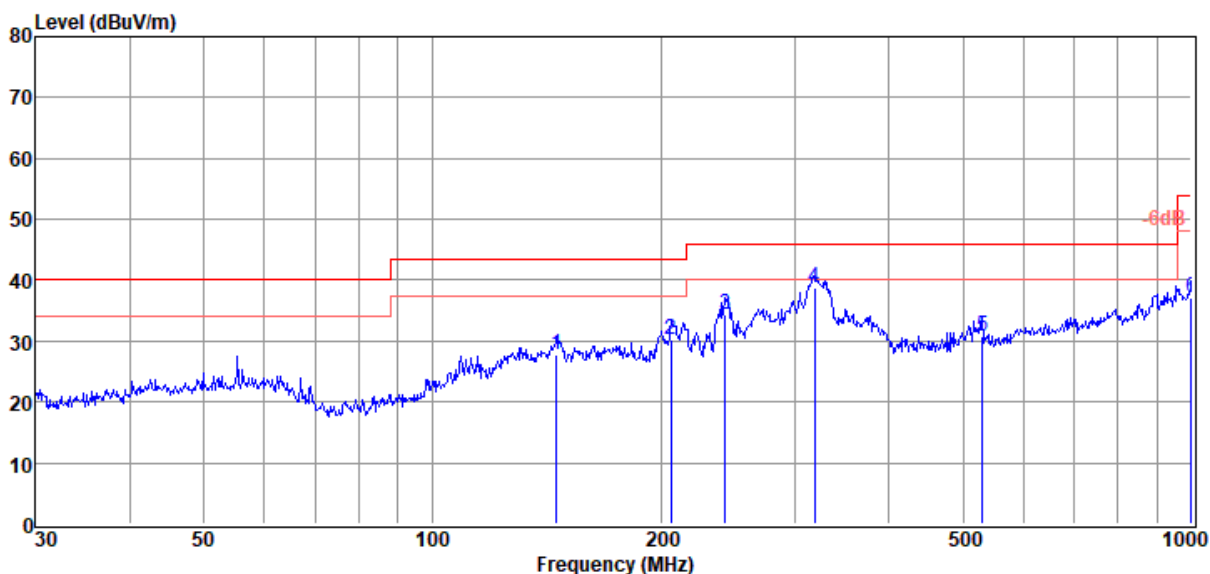
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 33



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	145.86	14.65	8.63	4.48	27.76	43.50	15.74	QP	HORIZONTAL
2	206.40	14.20	11.22	4.79	30.21	43.50	13.29	QP	HORIZONTAL
3	243.38	16.79	12.47	4.98	34.24	46.00	11.76	QP	HORIZONTAL
4	318.82	19.14	14.18	5.33	38.65	46.00	7.35	QP	HORIZONTAL
5	530.10	7.25	17.51	6.13	30.89	46.00	15.11	QP	HORIZONTAL
6	1000.00	6.84	22.90	7.46	37.20	54.00	16.80	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

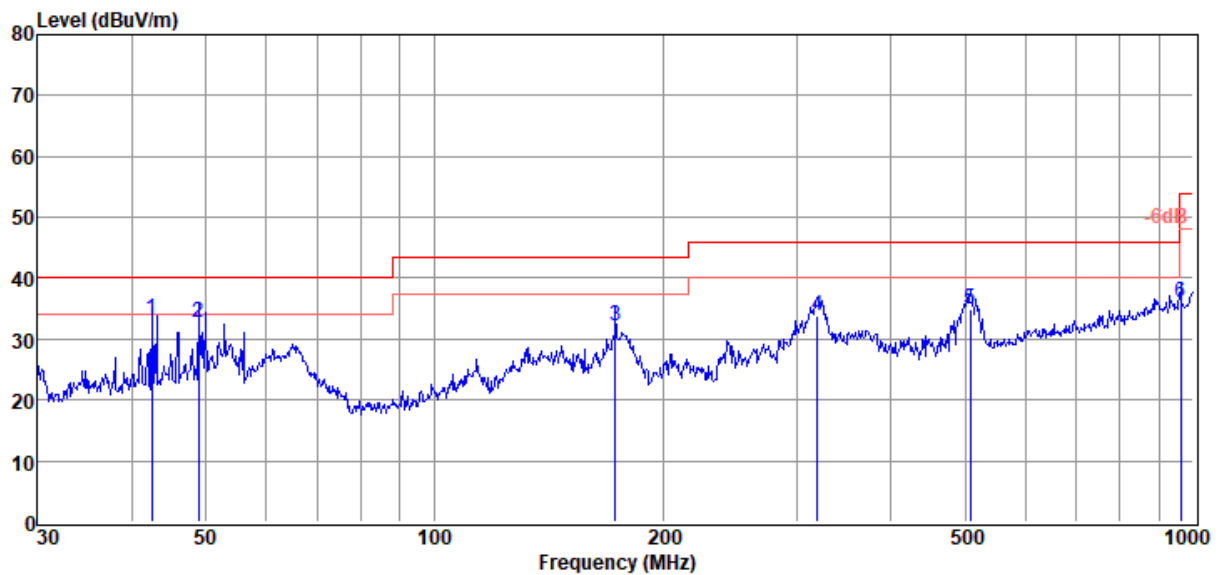
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 34



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	42.45	16.11	13.35	3.69	33.15	40.00	6.85	QP	VERTICAL
2	48.84	15.33	13.71	3.75	32.79	40.00	7.21	QP	VERTICAL
3	173.21	17.54	9.96	4.63	32.13	43.50	11.37	QP	VERTICAL
4	319.94	14.17	14.29	5.33	33.79	46.00	12.21	QP	VERTICAL
5	508.26	11.72	17.15	6.06	34.93	46.00	11.07	QP	VERTICAL
6	962.16	6.01	22.66	7.36	36.03	54.00	17.97	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

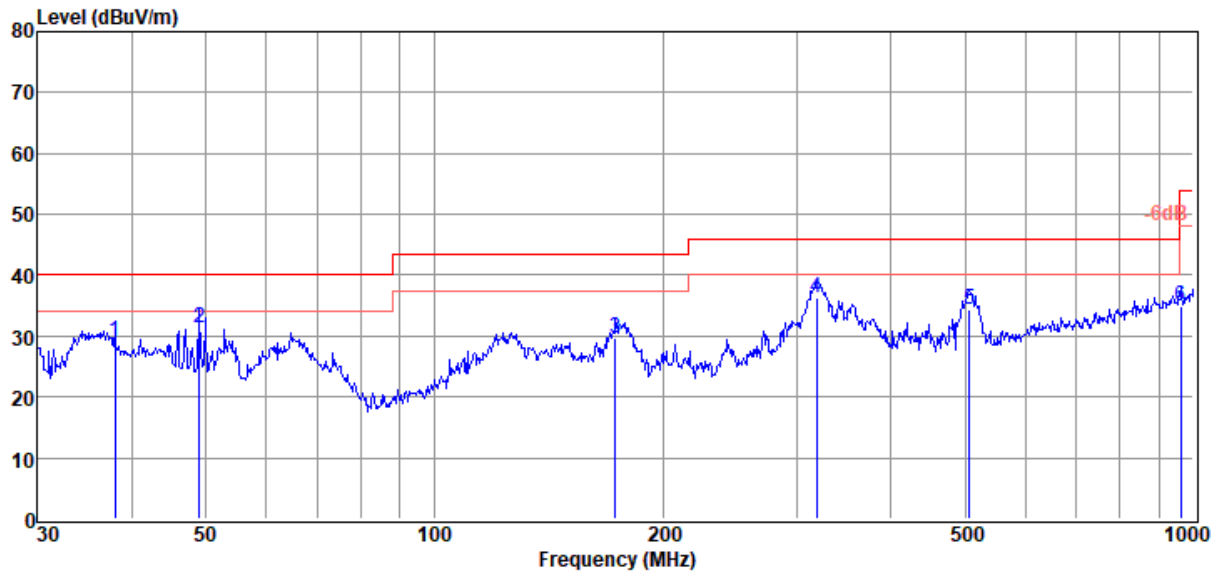
Test Mode

: Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 35



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	37.95	12.92	12.49	3.64	29.05	40.00	10.95	QP	VERTICAL
2	49.01	13.80	13.80	3.75	31.35	40.00	8.65	QP	VERTICAL
3	173.21	15.09	9.96	4.63	29.68	43.50	13.82	QP	VERTICAL
4	318.82	16.79	14.18	5.33	36.30	46.00	9.70	QP	VERTICAL
5	506.48	11.55	16.80	6.05	34.40	46.00	11.60	QP	VERTICAL
6	962.16	5.01	22.66	7.36	35.03	54.00	18.97	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

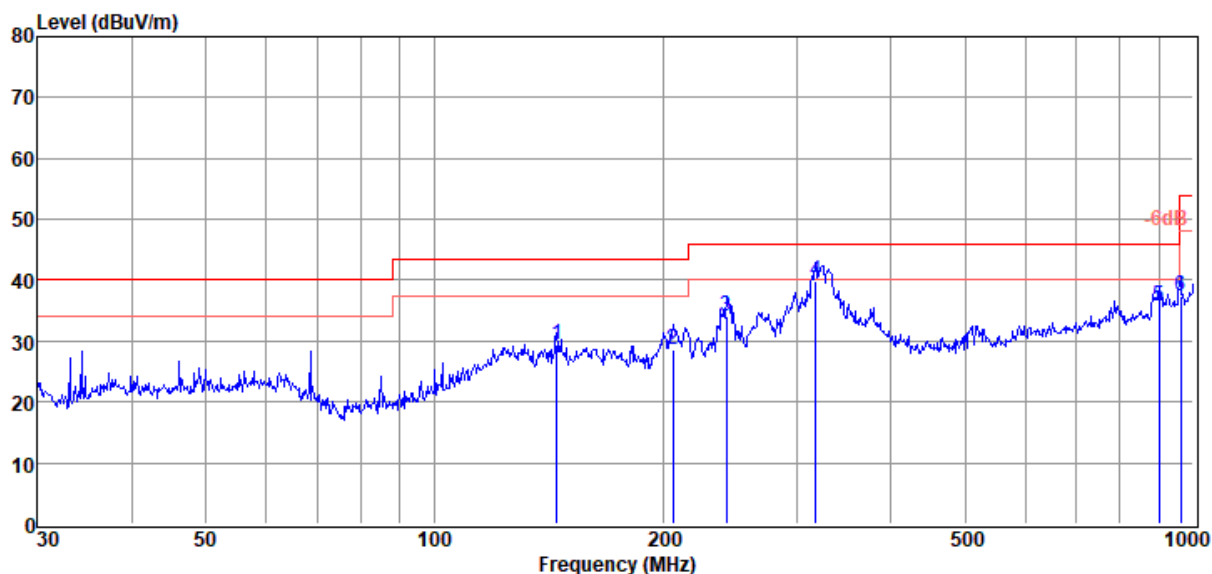
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 36



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	144.84	16.12	8.83	4.47	29.42	43.50	14.08	QP	HORIZONTAL
2	206.40	12.60	11.22	4.79	28.61	43.50	14.89	QP	HORIZONTAL
3	242.53	16.64	12.40	4.98	34.02	46.00	11.98	QP	HORIZONTAL
4	317.70	20.42	14.07	5.32	39.81	46.00	6.19	QP	HORIZONTAL
5	900.15	6.56	21.89	7.19	35.64	46.00	10.36	QP	HORIZONTAL
6	962.16	7.32	22.66	7.36	37.34	54.00	16.66	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

Test Mode

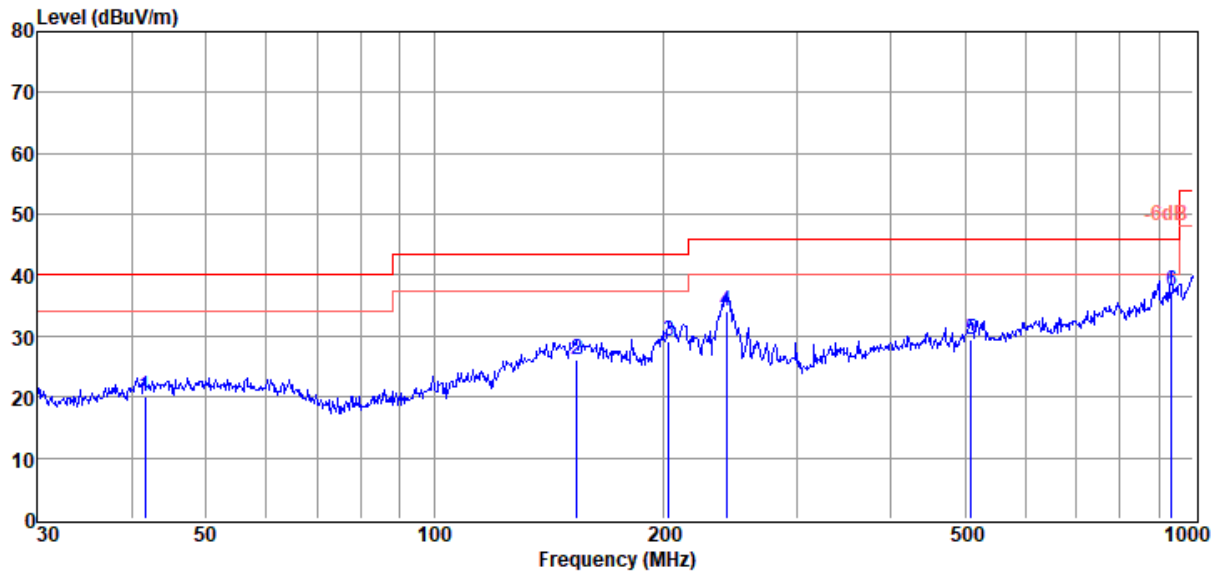
: USB disk Audio + MIC + Guitar + Lighting
+ BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Data: 37



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	41.57	3.12	13.31	3.68	20.11	40.00	19.89	QP	HORIZONTAL
2	154.28	12.62	8.98	4.53	26.13	43.50	17.37	QP	HORIZONTAL
3	203.52	13.13	11.27	4.77	29.17	43.50	14.33	QP	HORIZONTAL
4	242.53	16.70	12.40	4.98	34.08	46.00	11.92	QP	HORIZONTAL
5	510.04	5.94	17.50	6.06	29.50	46.00	16.50	QP	HORIZONTAL
6	935.55	7.83	22.38	7.29	37.50	46.00	8.50	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

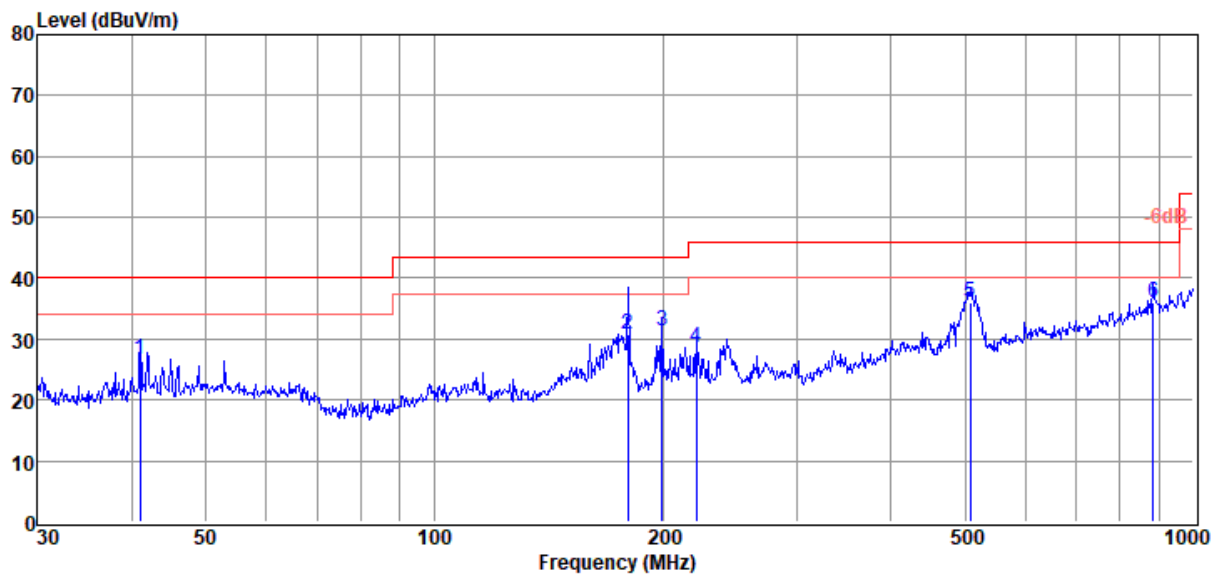
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05**Tested By** : Felix Geng**Power Supply** : Battery**Test Mode** : USB disk Audio + MIC + Guitar + Lighting
+ BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 38



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	40.99	9.77	13.20	3.67	26.64	40.00	13.36	QP	VERTICAL
2	180.02	16.60	9.51	4.66	30.77	43.50	12.73	QP	VERTICAL
3	199.29	15.55	10.99	4.75	31.29	43.50	12.21	QP	VERTICAL
4	221.39	12.42	11.30	4.87	28.59	46.00	17.41	QP	VERTICAL
5	508.26	12.87	17.15	6.06	36.08	46.00	9.92	QP	VERTICAL
6	884.50	7.53	21.26	7.15	35.94	46.00	10.06	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

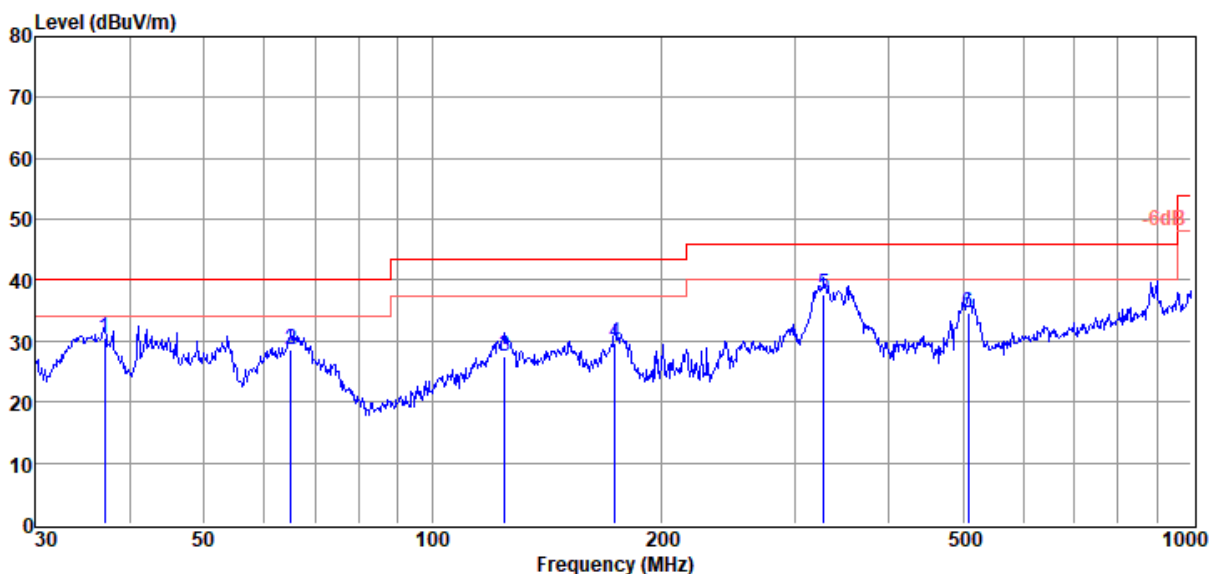
Test Mode : Charging + USB disk Audio + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 39



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	37.03	14.53	12.40	3.63	30.56	40.00	9.44	QP	VERTICAL
2	65.11	12.07	12.76	3.88	28.71	40.00	11.29	QP	VERTICAL
3	124.57	13.70	9.42	4.34	27.46	43.50	16.04	QP	VERTICAL
4	173.81	15.26	9.84	4.63	29.73	43.50	13.77	QP	VERTICAL
5	327.89	17.83	14.33	5.37	37.53	46.00	8.47	QP	VERTICAL
6	508.26	11.35	17.15	6.06	34.56	46.00	11.44	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

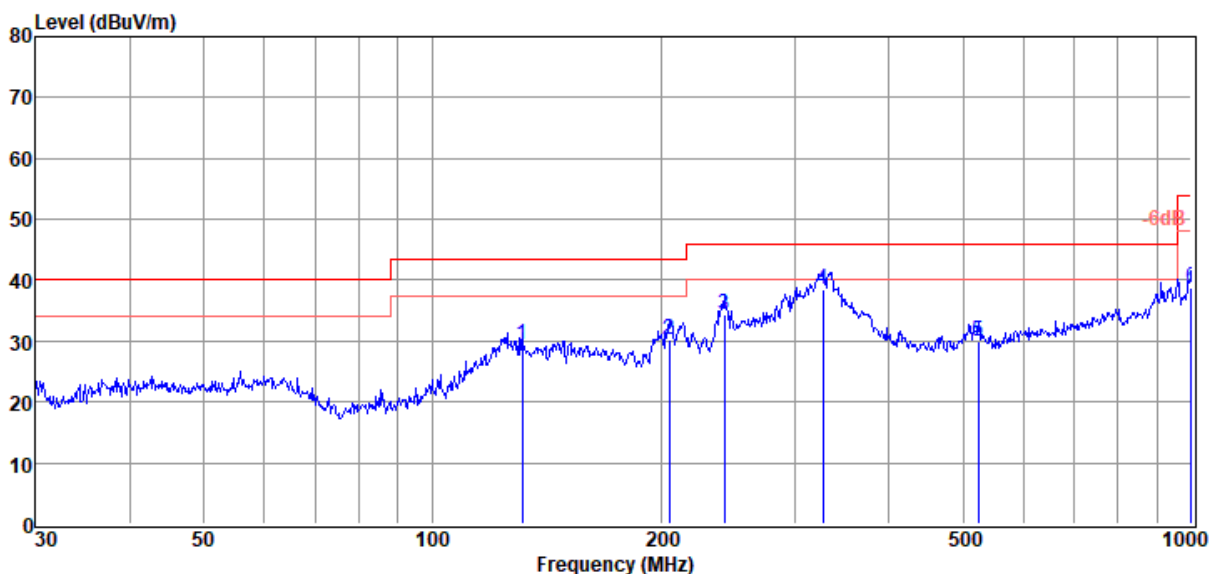
Test Mode : Charging + USB disk Audio + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 40



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	131.30	16.02	9.01	4.39	29.42	43.50	14.08	QP	HORIZONTAL
2	204.96	14.20	11.30	4.78	30.28	43.50	13.22	QP	HORIZONTAL
3	242.53	16.95	12.40	4.98	34.33	46.00	11.67	QP	HORIZONTAL
4	326.74	18.89	14.24	5.36	38.49	46.00	7.51	QP	HORIZONTAL
5	524.55	6.20	17.55	6.11	29.86	46.00	16.14	QP	HORIZONTAL
6	1000.00	8.43	22.90	7.46	38.79	54.00	15.21	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

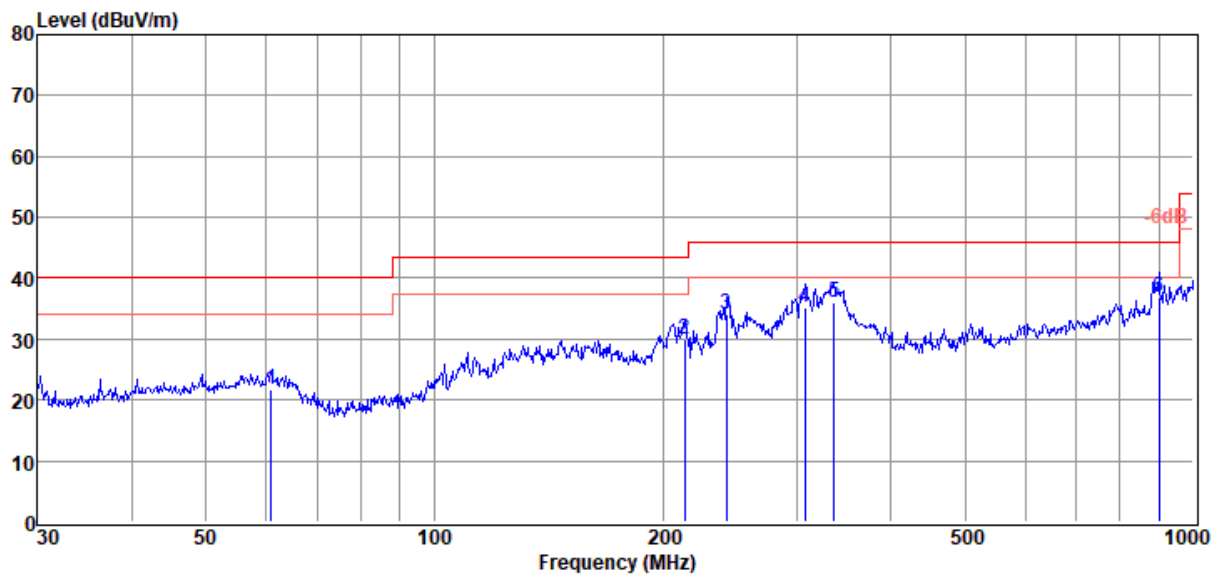
Test Mode : Charging + USB disk Audio + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 41



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	60.92	4.90	12.89	3.85	21.64	40.00	18.36	QP	HORIZONTAL
2	213.76	13.74	11.30	4.83	29.87	43.50	13.63	QP	HORIZONTAL
3	242.53	16.58	12.40	4.98	33.96	46.00	12.04	QP	HORIZONTAL
4	307.83	16.50	13.34	5.27	35.11	46.00	10.89	QP	HORIZONTAL
5	336.04	15.64	14.94	5.41	35.99	46.00	10.01	QP	HORIZONTAL
6	900.15	7.87	21.89	7.19	36.95	46.00	9.05	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

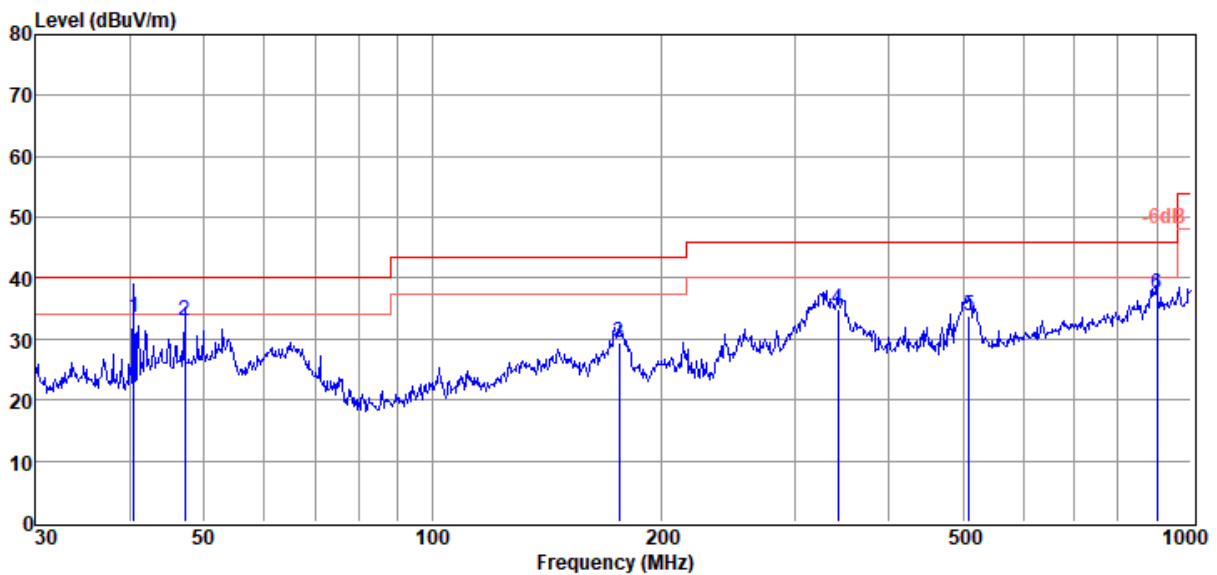
Test Mode : Charging + USB disk Audio + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 42



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	40.42	16.80	13.20	3.66	33.66	40.00	6.34	QP	VERTICAL
2	47.16	15.84	13.54	3.73	33.11	40.00	6.89	QP	VERTICAL
3	176.27	15.21	9.45	4.64	29.30	43.50	14.20	QP	VERTICAL
4	341.98	14.42	15.14	5.43	34.99	46.00	11.01	QP	VERTICAL
5	510.04	10.27	17.50	6.06	33.83	46.00	12.17	QP	VERTICAL
6	900.15	8.39	21.89	7.19	37.47	46.00	8.53	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

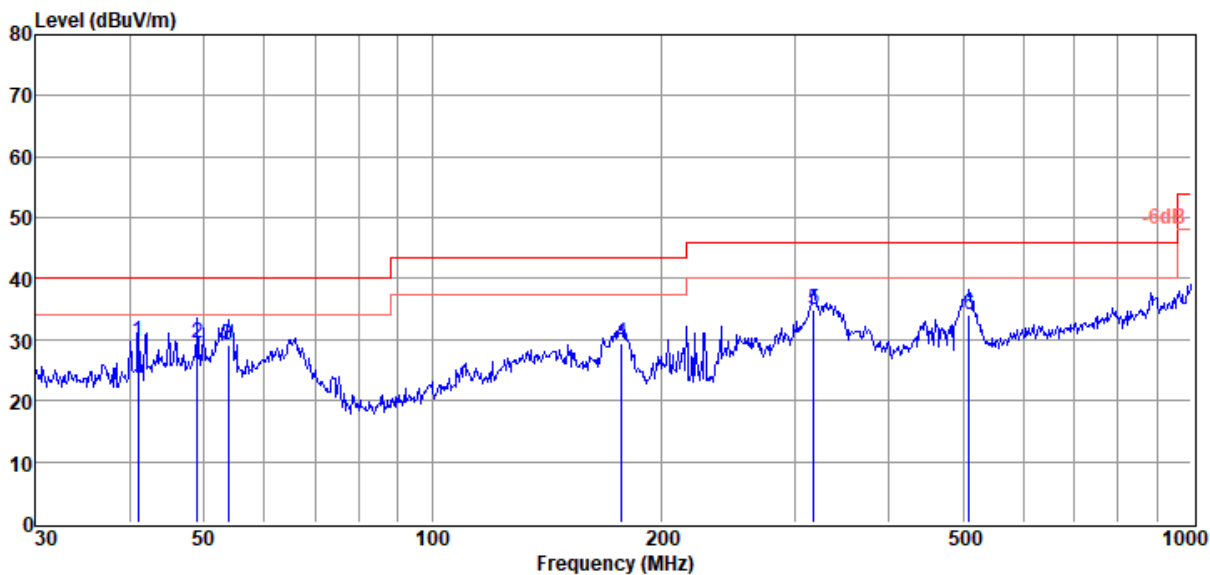
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 43



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	40.99	12.91	13.20	3.67	29.78	40.00	10.22	QP	VERTICAL
2	49.01	11.93	13.80	3.75	29.48	40.00	10.52	QP	VERTICAL
3	53.88	12.15	13.24	3.79	29.18	40.00	10.82	QP	VERTICAL
4	177.51	15.43	9.25	4.65	29.33	43.50	14.17	QP	VERTICAL
5	317.70	15.66	14.07	5.32	35.05	46.00	10.95	QP	VERTICAL
6	510.04	10.55	17.50	6.06	34.11	46.00	11.89	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

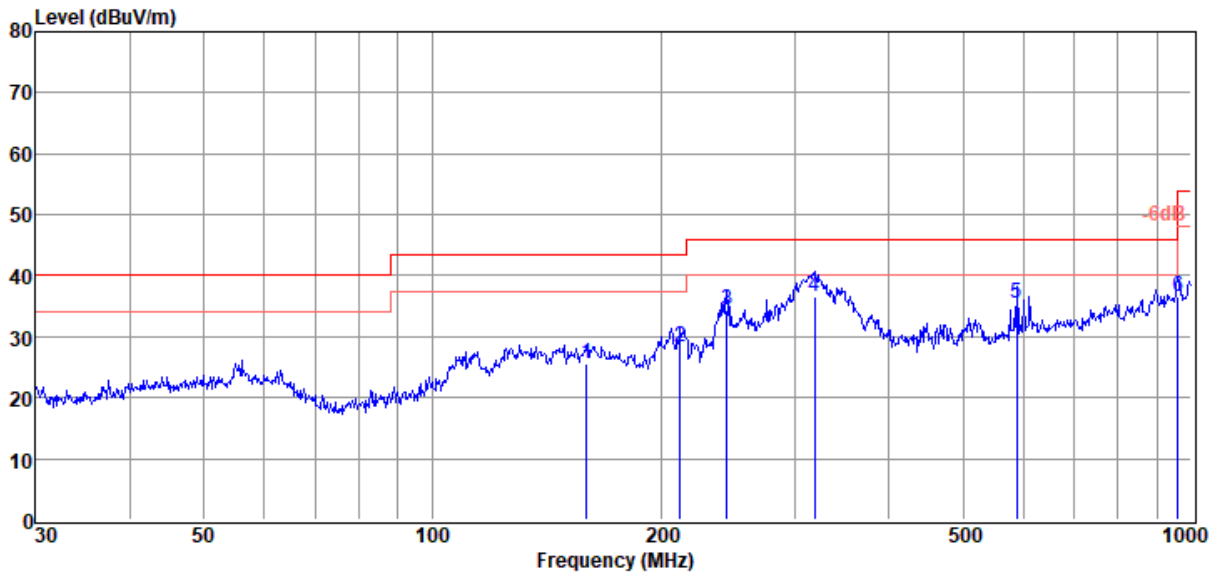
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 44



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	159.78	12.04	9.00	4.56	25.60	43.50	17.90	QP	HORIZONTAL
2	212.27	12.37	11.18	4.82	28.37	43.50	15.13	QP	HORIZONTAL
3	244.23	16.77	12.54	4.99	34.30	46.00	11.70	QP	HORIZONTAL
4	318.82	17.05	14.18	5.33	36.56	46.00	9.44	QP	HORIZONTAL
5	588.91	10.35	18.67	6.32	35.34	46.00	10.66	QP	HORIZONTAL
6	958.79	6.62	22.65	7.35	36.62	46.00	9.38	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

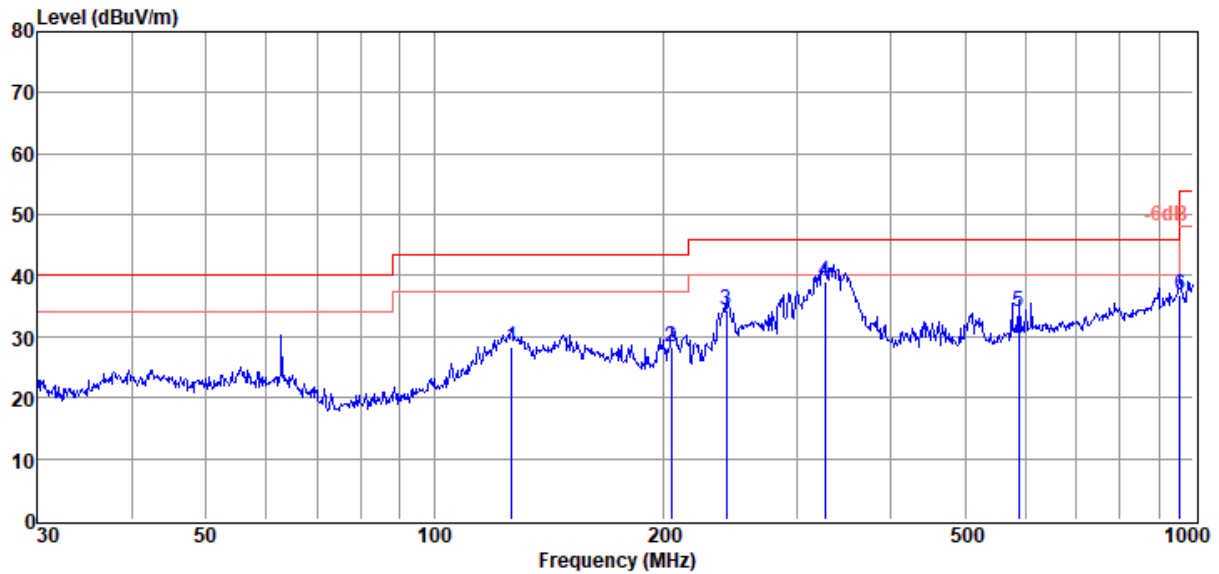
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 45



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	126.33	14.56	9.54	4.35	28.45	43.50	15.05	QP	HORIZONTAL
2	204.96	12.16	11.30	4.78	28.24	43.50	15.26	QP	HORIZONTAL
3	242.53	16.89	12.40	4.98	34.27	46.00	11.73	QP	HORIZONTAL
4	326.74	19.35	14.24	5.36	38.95	46.00	7.05	QP	HORIZONTAL
5	588.91	8.98	18.67	6.32	33.97	46.00	12.03	QP	HORIZONTAL
6	958.79	6.79	22.65	7.35	36.79	46.00	9.21	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

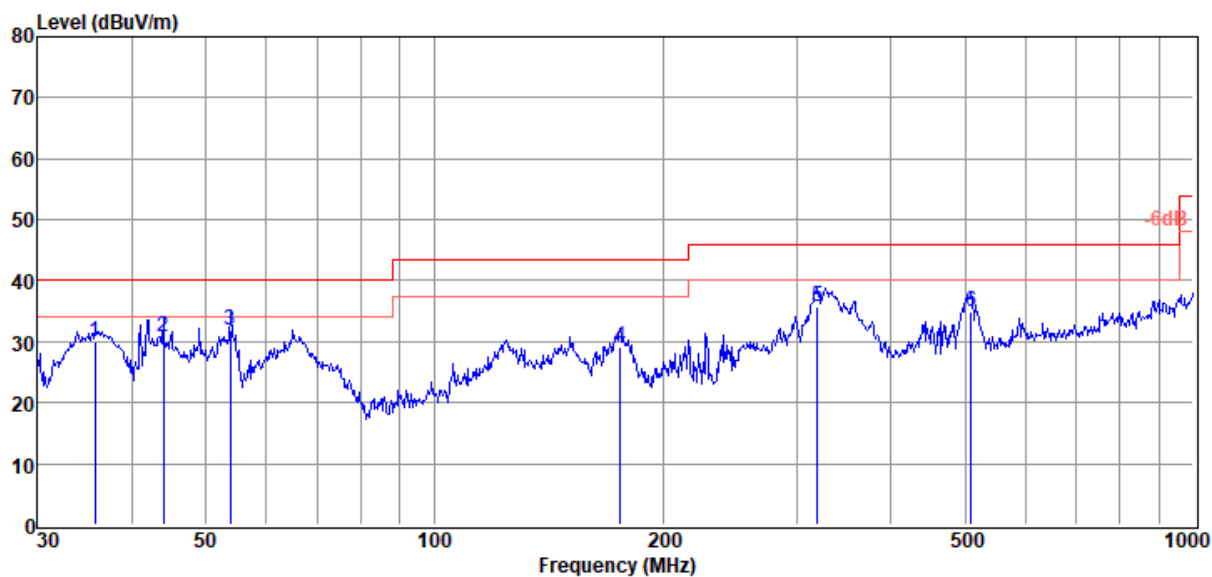
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 46



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	35.75	14.66	11.73	3.62	30.01	40.00	9.99	QP	VERTICAL
2	43.97	13.28	13.88	3.70	30.86	40.00	9.14	QP	VERTICAL
3	53.88	14.99	13.24	3.79	32.02	40.00	7.98	QP	VERTICAL
4	175.65	15.07	9.43	4.64	29.14	43.50	14.36	QP	VERTICAL
5	319.94	16.21	14.29	5.33	35.83	46.00	10.17	QP	VERTICAL
6	510.04	11.32	17.50	6.06	34.88	46.00	11.12	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

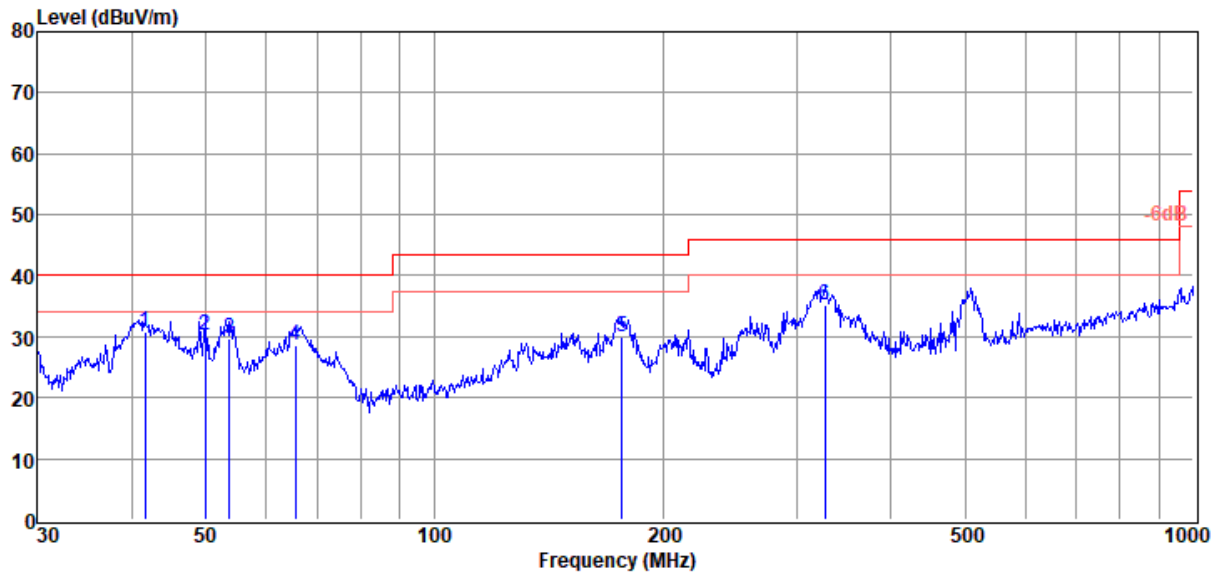
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#**D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6****Test Date** : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 47



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	41.57	13.80	13.31	3.68	30.79	40.00	9.21	QP	VERTICAL
2	49.88	12.64	13.89	3.76	30.29	40.00	9.71	QP	VERTICAL
3	53.69	12.49	13.29	3.79	29.57	40.00	10.43	QP	VERTICAL
4	65.57	12.55	12.21	3.89	28.65	40.00	11.35	QP	VERTICAL
5	176.89	16.11	9.32	4.64	30.07	43.50	13.43	QP	VERTICAL
6	326.74	15.53	14.24	5.36	35.13	46.00	10.87	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

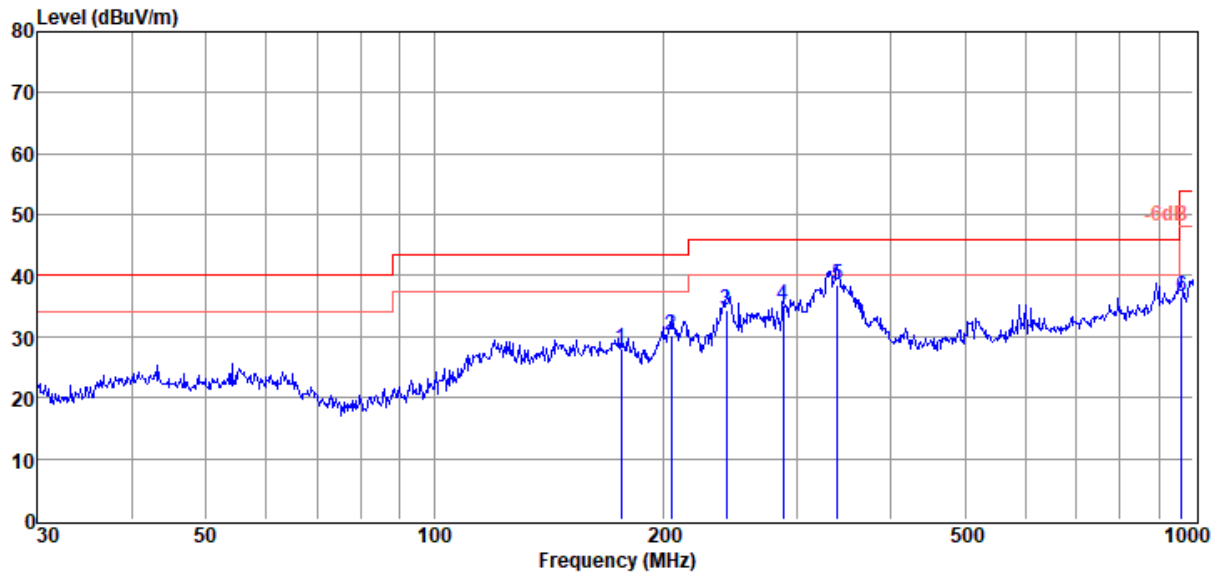
Test Mode

: Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 48



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	176.27	13.87	9.45	4.64	27.96	43.50	15.54	QP	HORIZONTAL
2	204.96	14.10	11.30	4.78	30.18	43.50	13.32	QP	HORIZONTAL
3	242.53	17.00	12.40	4.98	34.38	46.00	11.62	QP	HORIZONTAL
4	287.99	16.46	13.54	5.18	35.18	46.00	10.82	QP	HORIZONTAL
5	339.59	17.96	15.08	5.42	38.46	46.00	7.54	QP	HORIZONTAL
6	965.54	6.74	22.52	7.37	36.63	54.00	17.37	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

Test Mode

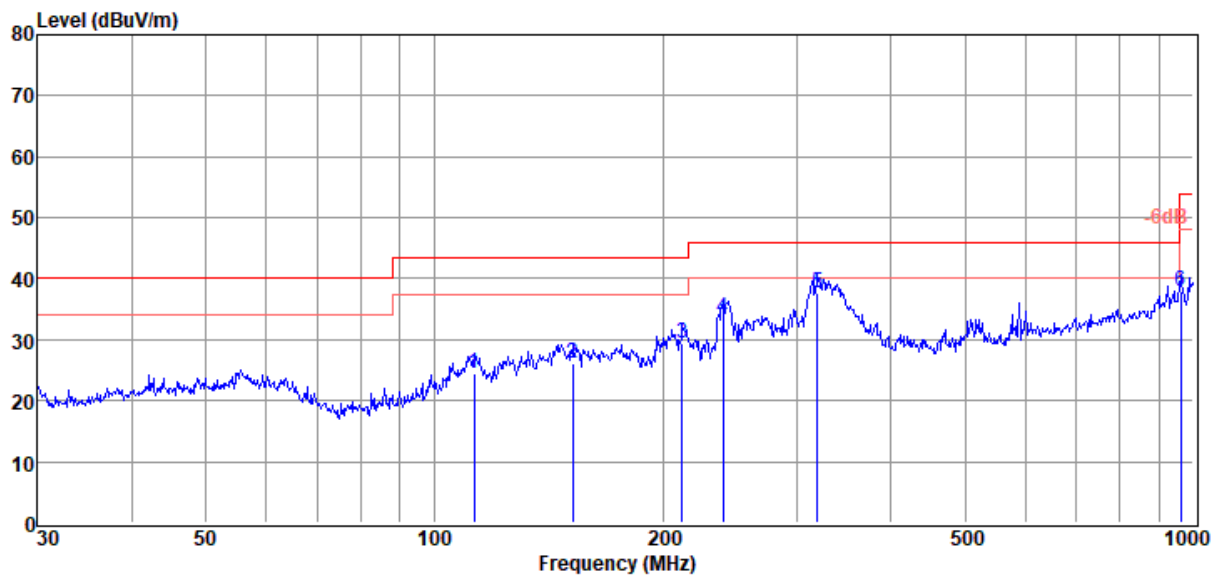
: Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Data: 49



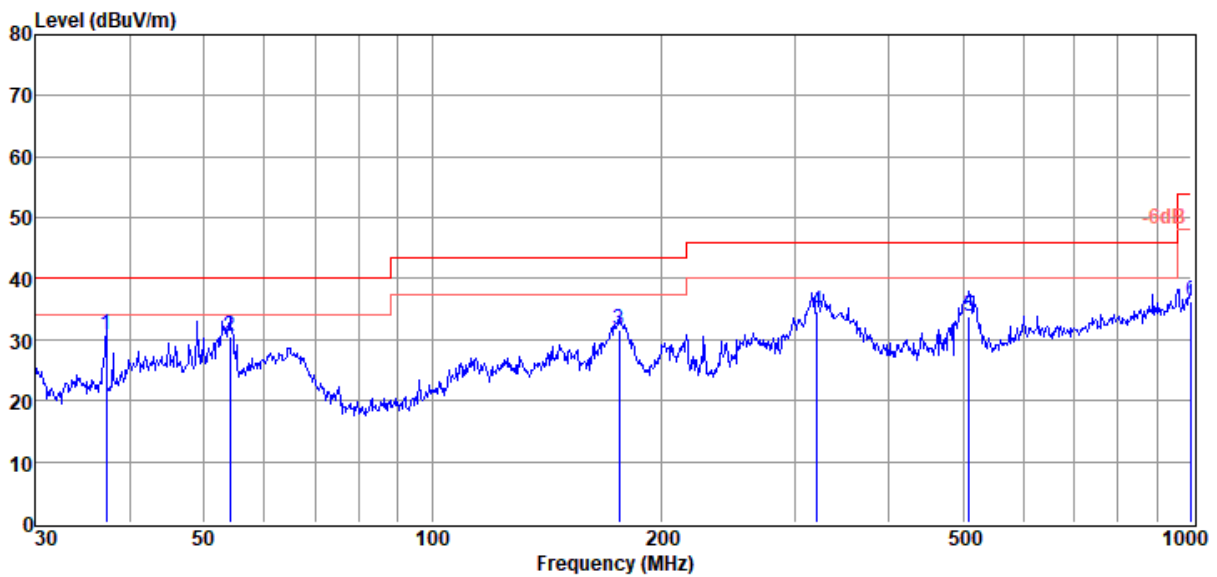
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	112.92	8.18	11.89	4.26	24.33	43.50	19.17	QP	HORIZONTAL
2	152.13	13.05	8.63	4.51	26.19	43.50	17.31	QP	HORIZONTAL
3	212.27	13.41	11.18	4.82	29.41	43.50	14.09	QP	HORIZONTAL
4	239.99	16.31	12.20	4.97	33.48	46.00	12.52	QP	HORIZONTAL
5	319.94	18.04	14.29	5.33	37.66	46.00	8.34	QP	HORIZONTAL
6	962.16	7.80	22.66	7.36	37.82	54.00	16.18	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#**D:**2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6**Test Date** : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/VERTICAL**Memo** : S25101113-025

Data: 50



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	37.16	14.79	12.42	3.63	30.84	40.00	9.16	QP	VERTICAL
2	54.07	13.52	13.20	3.79	30.51	40.00	9.49	QP	VERTICAL
3	176.27	17.65	9.45	4.64	31.74	43.50	11.76	QP	VERTICAL
4	321.06	15.03	14.26	5.34	34.63	46.00	11.37	QP	VERTICAL
5	510.04	10.31	17.50	6.06	33.87	46.00	12.13	QP	VERTICAL
6	1000.00	5.99	22.90	7.46	36.35	54.00	17.65	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

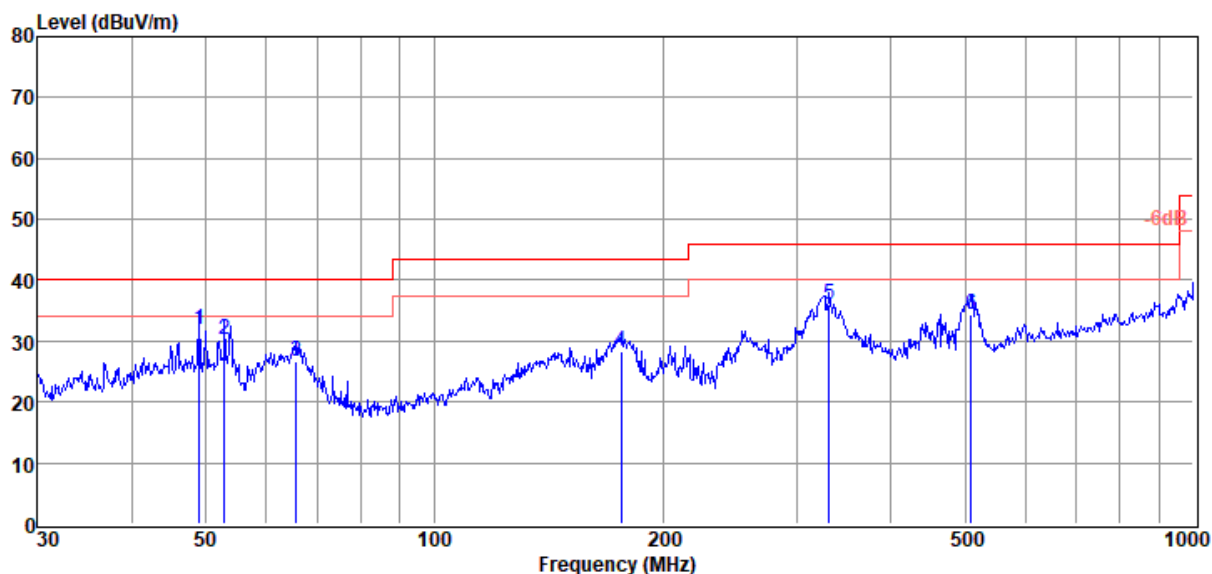
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 51



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.01	14.28	13.80	3.75	31.83	40.00	8.17	QP	VERTICAL
2	52.95	13.03	13.52	3.79	30.34	40.00	9.66	QP	VERTICAL
3	65.80	10.78	11.93	3.89	26.60	40.00	13.40	QP	VERTICAL
4	176.27	14.17	9.45	4.64	28.26	43.50	15.24	QP	VERTICAL
5	331.36	15.89	14.61	5.39	35.89	46.00	10.11	QP	VERTICAL
6	510.04	10.84	17.50	6.06	34.40	46.00	11.60	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

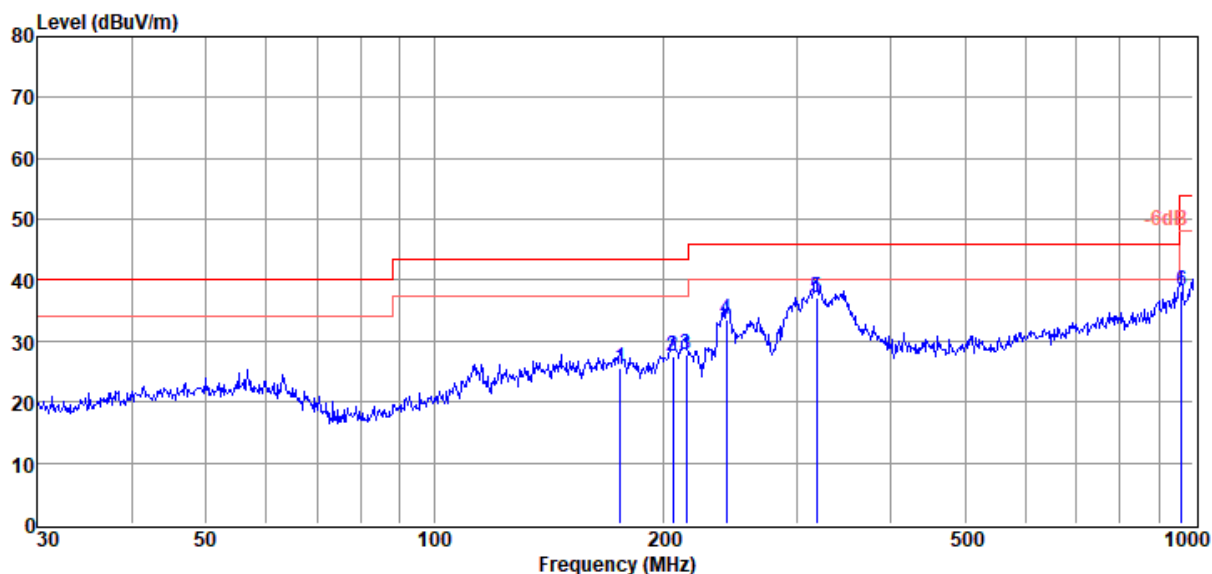
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 52



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	175.65	11.54	9.43	4.64	25.61	43.50	17.89	QP	HORIZONTAL
2	206.40	11.56	11.22	4.79	27.57	43.50	15.93	QP	HORIZONTAL
3	214.51	11.54	11.36	4.83	27.73	43.50	15.77	QP	HORIZONTAL
4	242.53	16.24	12.40	4.98	33.62	46.00	12.38	QP	HORIZONTAL
5	318.82	17.68	14.18	5.33	37.19	46.00	8.81	QP	HORIZONTAL
6	965.54	8.41	22.52	7.37	38.30	54.00	15.70	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

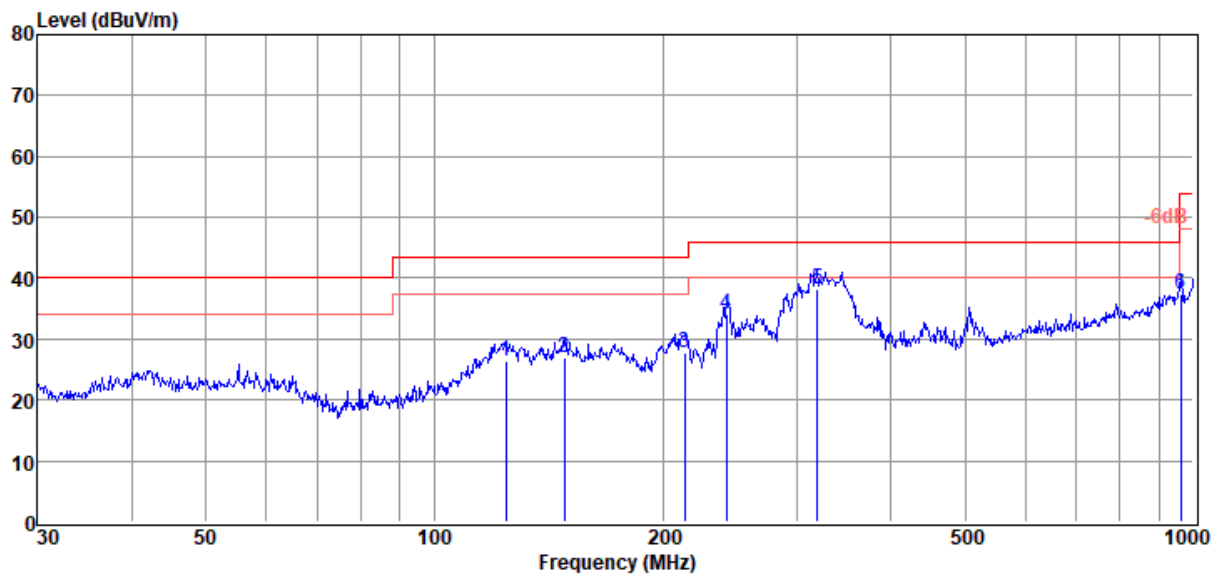
Test Mode

: Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/HORIZONTAL

Data: 53



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	124.13	12.51	9.63	4.34	26.48	43.50	17.02	QP	HORIZONTAL
2	148.44	13.83	8.54	4.49	26.86	43.50	16.64	QP	HORIZONTAL
3	213.76	11.61	11.30	4.83	27.74	43.50	15.76	QP	HORIZONTAL
4	242.53	16.69	12.40	4.98	34.07	46.00	11.93	QP	HORIZONTAL
5	319.94	18.58	14.29	5.33	38.20	46.00	7.80	QP	HORIZONTAL
6	962.16	7.34	22.66	7.36	37.36	54.00	16.64	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

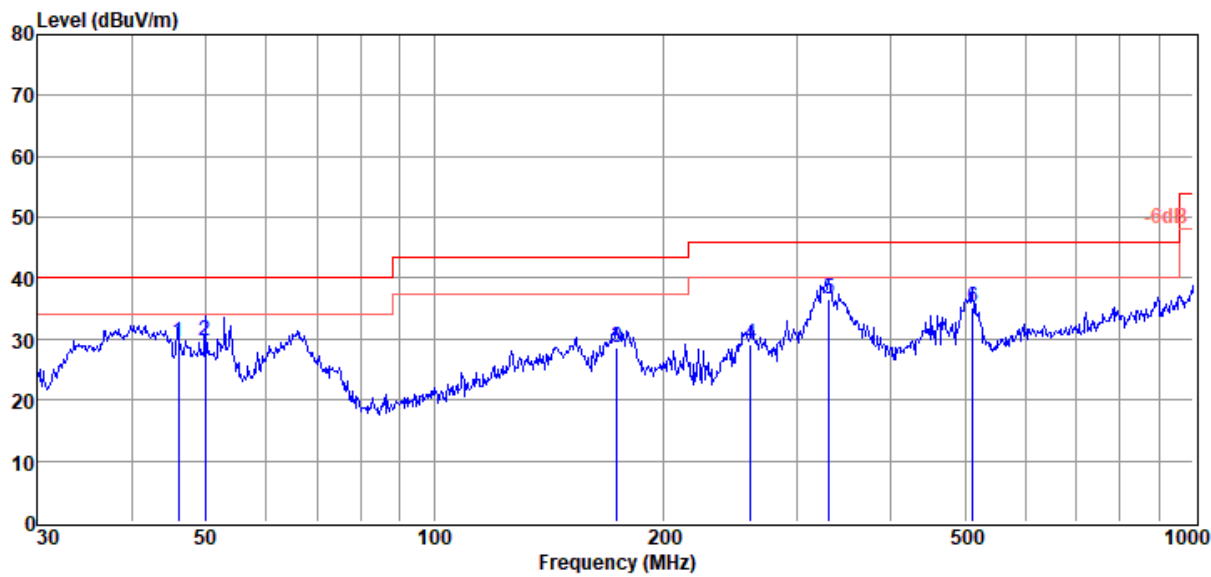
Test Mode

: Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 54



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	46.02	12.59	13.11	3.72	29.42	40.00	10.58	QP	VERTICAL
2	49.88	12.06	13.89	3.76	29.71	40.00	10.29	QP	VERTICAL
3	173.81	14.08	9.84	4.63	28.55	43.50	14.95	QP	VERTICAL
4	261.06	11.61	12.41	5.07	29.09	46.00	16.91	QP	VERTICAL
5	331.36	16.60	14.61	5.39	36.60	46.00	9.40	QP	VERTICAL
6	511.84	11.65	17.39	6.07	35.11	46.00	10.89	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

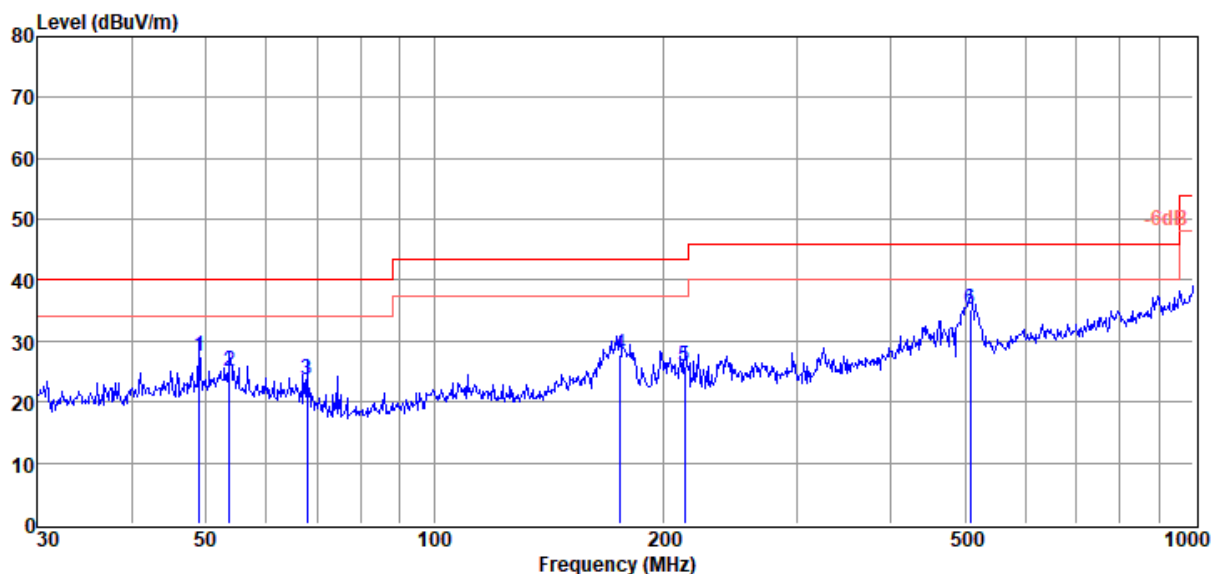
Test Mode : Phone USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 55



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	49.01	9.90	13.80	3.75	27.45	40.00	12.55	QP	VERTICAL
2	53.69	7.89	13.29	3.79	24.97	40.00	15.03	QP	VERTICAL
3	67.91	9.33	10.52	3.90	23.75	40.00	16.25	QP	VERTICAL
4	175.65	13.71	9.43	4.64	27.78	43.50	15.72	QP	VERTICAL
5	213.76	9.61	11.30	4.83	25.74	43.50	17.76	QP	VERTICAL
6	508.26	12.08	17.15	6.06	35.29	46.00	10.71	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

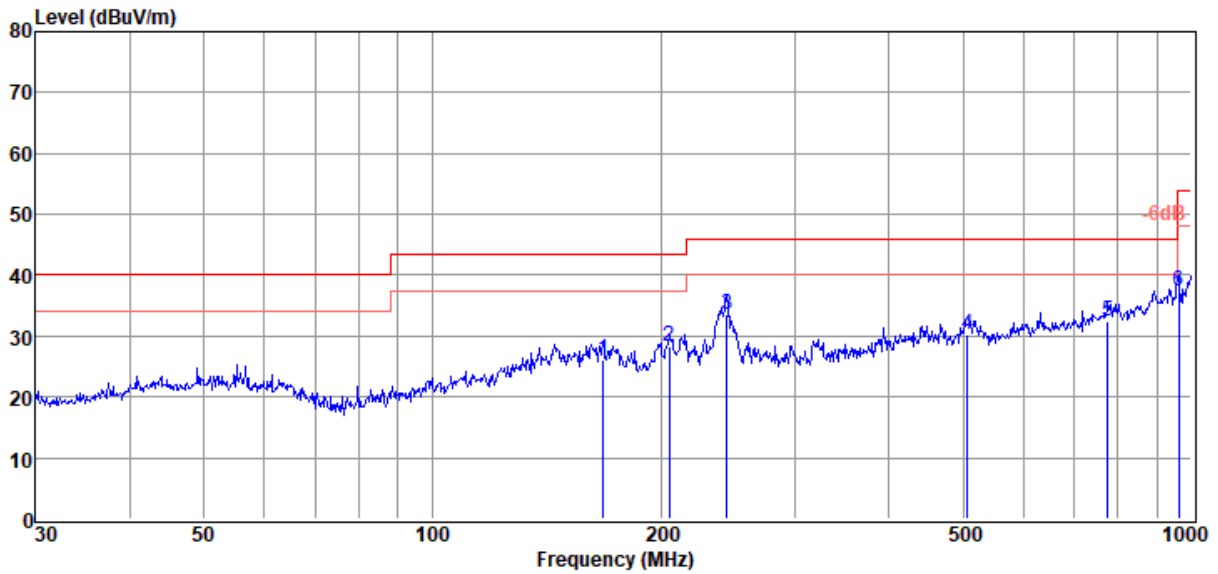
Test Mode : Phone USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 56



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	167.82	12.38	9.15	4.60	26.13	43.50	17.37	QP	HORIZONTAL
2	204.96	12.23	11.30	4.78	28.31	43.50	15.19	QP	HORIZONTAL
3	244.23	15.96	12.54	4.99	33.49	46.00	12.51	QP	HORIZONTAL
4	506.48	7.25	16.80	6.05	30.10	46.00	15.90	QP	HORIZONTAL
5	776.88	4.87	20.80	6.88	32.55	46.00	13.45	QP	HORIZONTAL
6	962.16	7.24	22.66	7.36	37.26	54.00	16.74	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

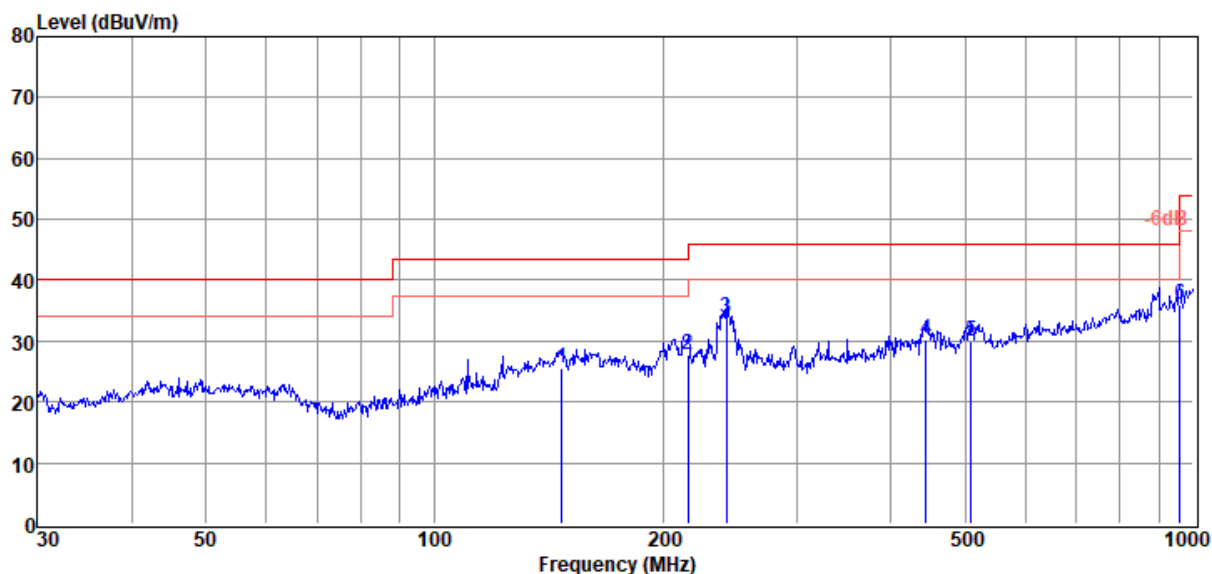
Test Mode : Laptop USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 57



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	147.40	12.41	8.74	4.49	25.64	43.50	17.86	QP	HORIZONTAL
2	216.02	11.67	11.34	4.84	27.85	46.00	18.15	QP	HORIZONTAL
3	242.53	16.55	12.40	4.98	33.93	46.00	12.07	QP	HORIZONTAL
4	444.85	7.65	16.78	5.85	30.28	46.00	15.72	QP	HORIZONTAL
5	510.04	6.35	17.50	6.06	29.91	46.00	16.09	QP	HORIZONTAL
6	958.79	6.10	22.65	7.35	36.10	46.00	9.90	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

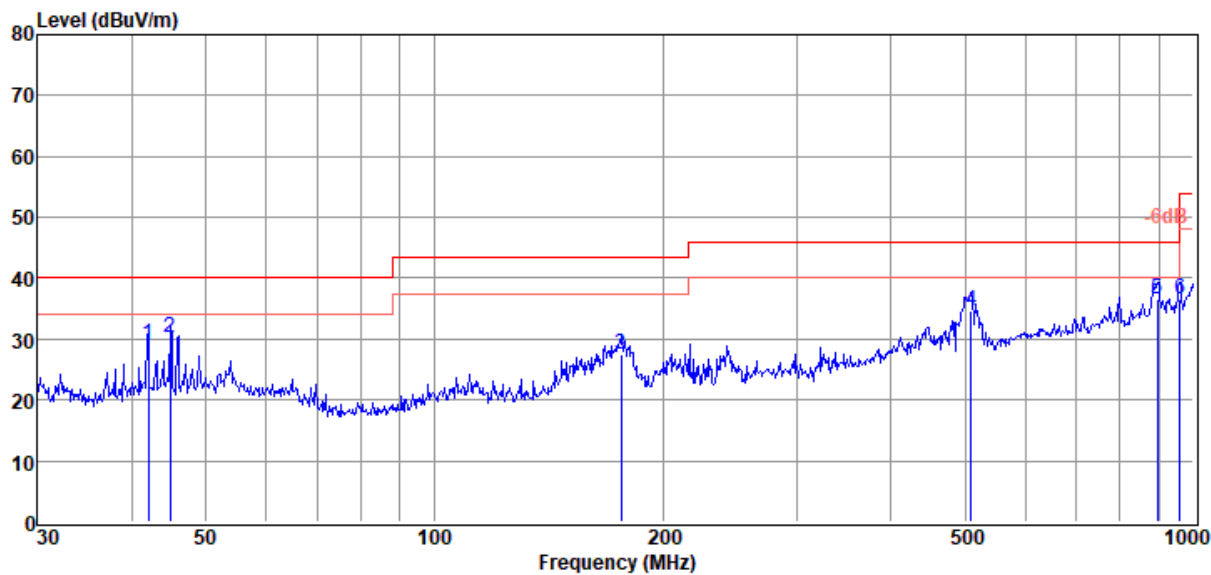
Test Mode

: Laptop USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 58



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	42.01	11.96	13.40	3.68	29.04	40.00	10.96	QP	VERTICAL
2	44.90	13.12	13.45	3.71	30.28	40.00	9.72	QP	VERTICAL
3	176.27	13.48	9.45	4.64	27.57	43.50	15.93	QP	VERTICAL
4	510.04	11.14	17.50	6.06	34.70	46.00	11.30	QP	VERTICAL
5	897.00	7.47	21.78	7.18	36.43	46.00	9.57	QP	VERTICAL
6	958.79	6.43	22.65	7.35	36.43	46.00	9.57	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

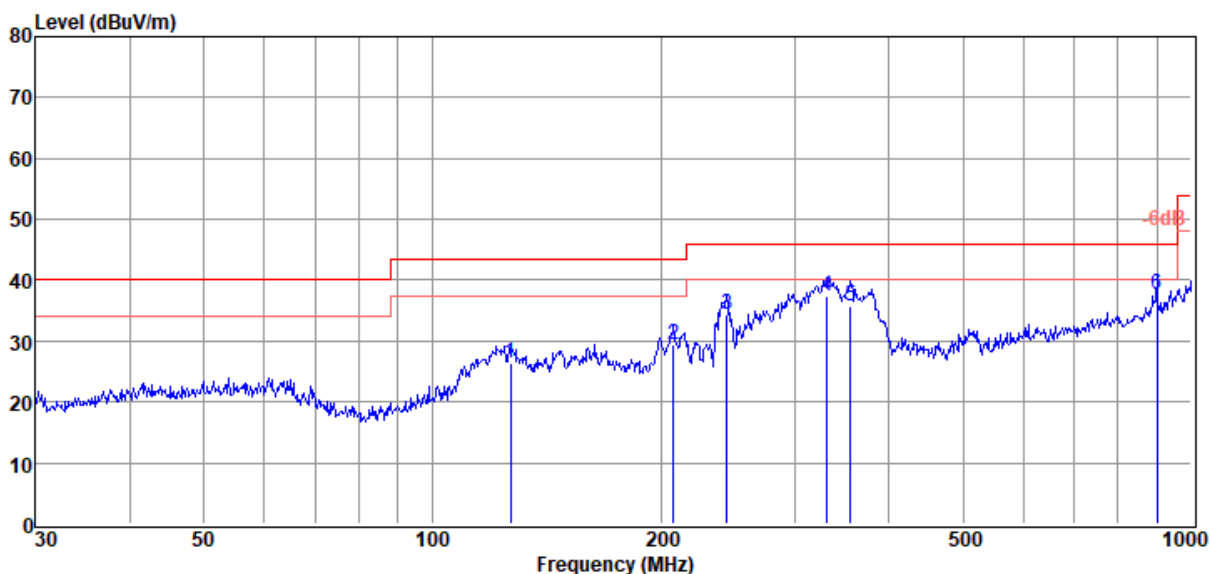
Test Mode : Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 59



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	126.77	12.86	9.31	4.36	26.53	43.50	16.97	QP	HORIZONTAL
2	207.85	13.45	11.13	4.80	29.38	43.50	14.12	QP	HORIZONTAL
3	244.23	16.85	12.54	4.99	34.38	46.00	11.62	QP	HORIZONTAL
4	331.36	17.49	14.61	5.39	37.49	46.00	8.51	QP	HORIZONTAL
5	355.43	15.26	15.01	5.50	35.77	46.00	10.23	QP	HORIZONTAL
6	900.15	8.64	21.89	7.19	37.72	46.00	8.28	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 240V/50Hz

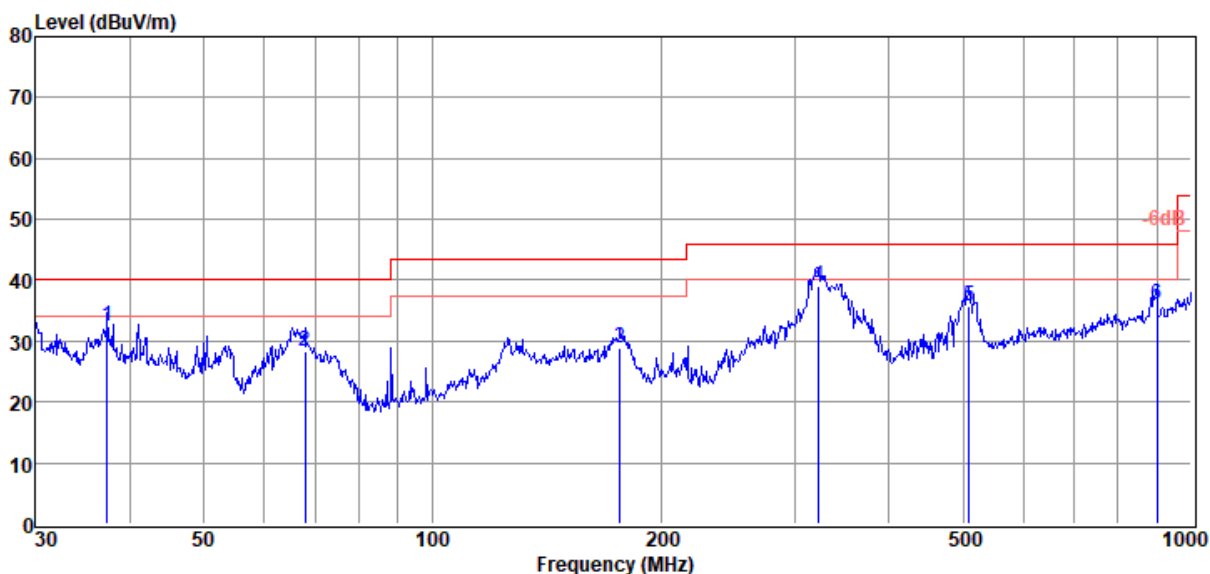
Test Mode : Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 60



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	37.29	16.46	12.43	3.64	32.53	40.00	7.47	QP	VERTICAL
2	67.91	13.81	10.52	3.90	28.23	40.00	11.77	QP	VERTICAL
3	176.89	14.99	9.32	4.64	28.95	43.50	14.55	QP	VERTICAL
4	323.32	19.53	14.17	5.35	39.05	46.00	6.95	QP	VERTICAL
5	510.04	12.30	17.50	6.06	35.86	46.00	10.14	QP	VERTICAL
6	900.15	7.05	21.89	7.19	36.13	46.00	9.87	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

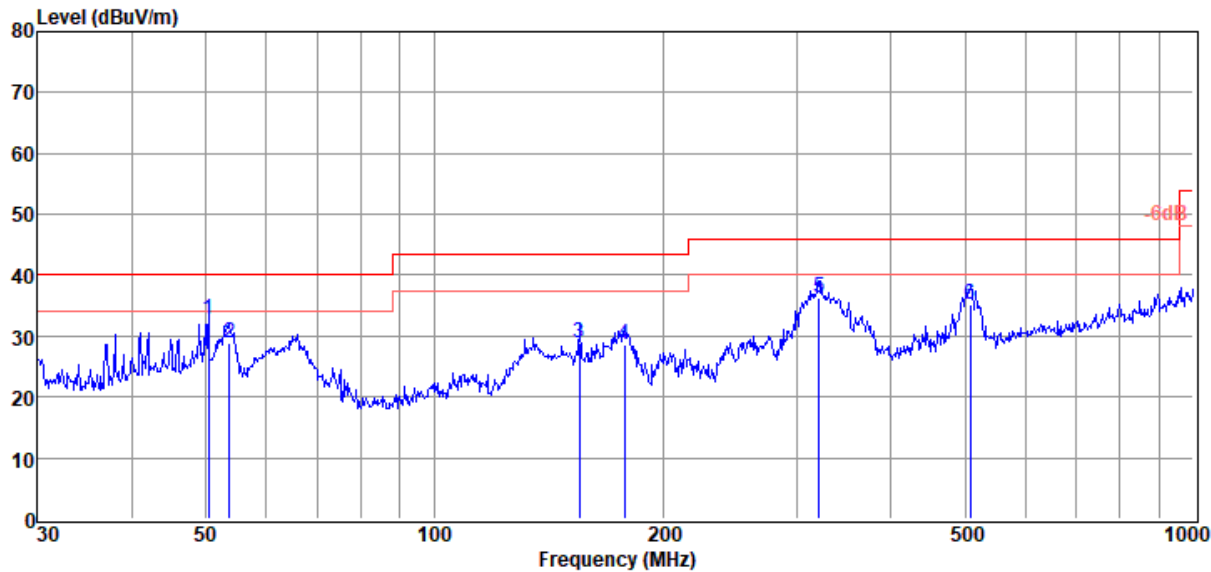
Test Mode

: Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 61



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	50.41	15.27	13.74	3.76	32.77	40.00	7.23	QP	VERTICAL
2	53.69	11.72	13.29	3.79	28.80	40.00	11.20	QP	VERTICAL
3	155.36	15.23	9.02	4.53	28.78	43.50	14.72	QP	VERTICAL
4	178.13	14.75	9.23	4.65	28.63	43.50	14.87	QP	VERTICAL
5	321.06	16.55	14.26	5.34	36.15	46.00	9.85	QP	VERTICAL
6	508.26	11.98	17.15	6.06	35.19	46.00	10.81	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

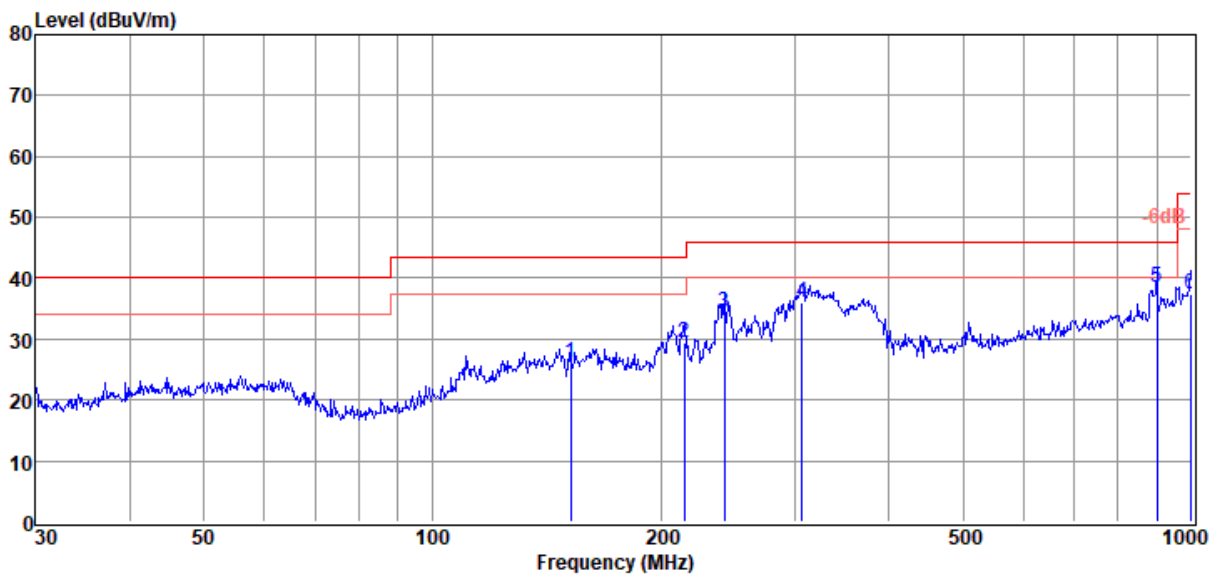
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/HORIZONTAL**Memo** : S25101113-025

Data: 62



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	152.13	12.93	8.63	4.51	26.07	43.50	17.43	QP	HORIZONTAL
2	214.51	13.28	11.36	4.83	29.47	43.50	14.03	QP	HORIZONTAL
3	242.53	16.90	12.40	4.98	34.28	46.00	11.72	QP	HORIZONTAL
4	306.75	17.50	13.36	5.26	36.12	46.00	9.88	QP	HORIZONTAL
5	900.15	9.32	21.89	7.19	38.40	46.00	7.60	QP	HORIZONTAL
6	996.50	7.43	22.41	7.45	37.29	54.00	16.71	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

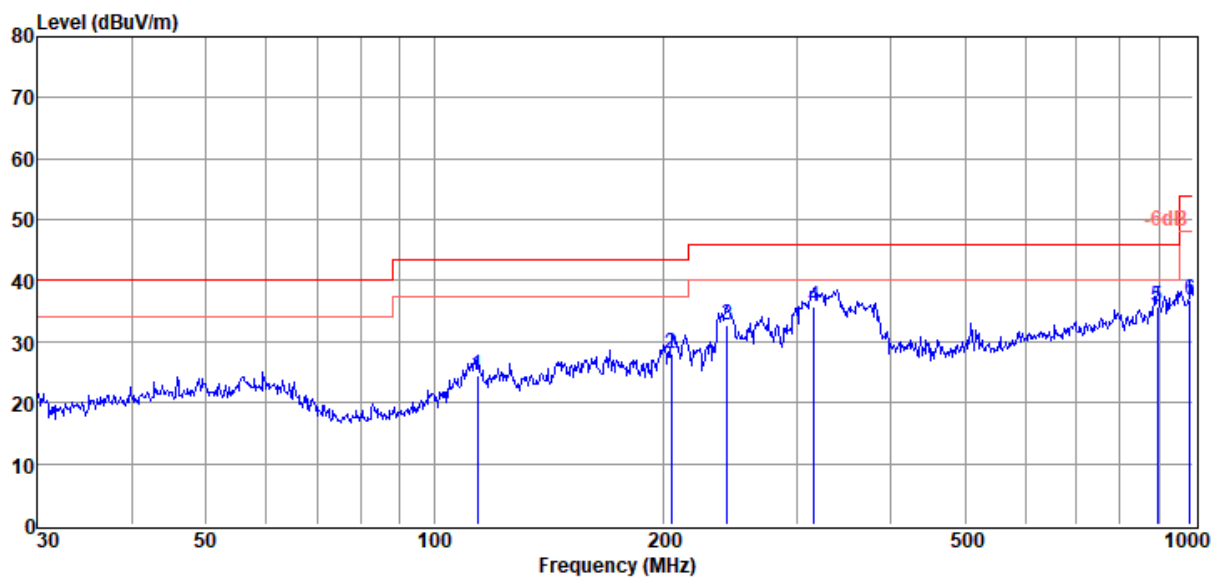
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 63



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	114.11	8.76	11.34	4.26	24.36	43.50	19.14	QP	HORIZONTAL
2	204.96	11.90	11.30	4.78	27.98	43.50	15.52	QP	HORIZONTAL
3	243.38	15.15	12.47	4.98	32.60	46.00	13.40	QP	HORIZONTAL
4	316.59	16.57	13.96	5.31	35.84	46.00	10.16	QP	HORIZONTAL
5	897.00	6.79	21.78	7.18	35.75	46.00	10.25	QP	HORIZONTAL
6	989.54	6.65	22.69	7.43	36.77	54.00	17.23	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : AC 120V/60Hz

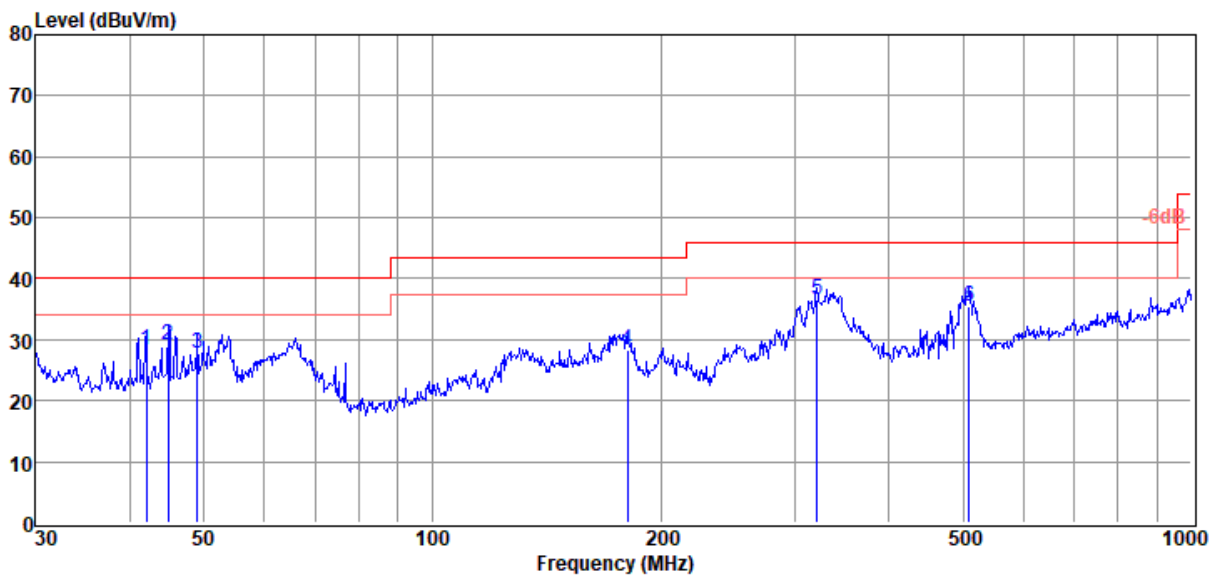
Test Mode : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/VERTICAL

Memo : S25101113-025

Data: 64



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	42.01	11.26	13.40	3.68	28.34	40.00	11.66	QP	VERTICAL
2	44.90	12.07	13.45	3.71	29.23	40.00	10.77	QP	VERTICAL
3	49.01	10.35	13.80	3.75	27.90	40.00	12.10	QP	VERTICAL
4	180.65	14.02	9.76	4.66	28.44	43.50	15.06	QP	VERTICAL
5	321.06	16.87	14.26	5.34	36.47	46.00	9.53	QP	VERTICAL
6	510.04	11.93	17.50	6.06	35.49	46.00	10.51	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

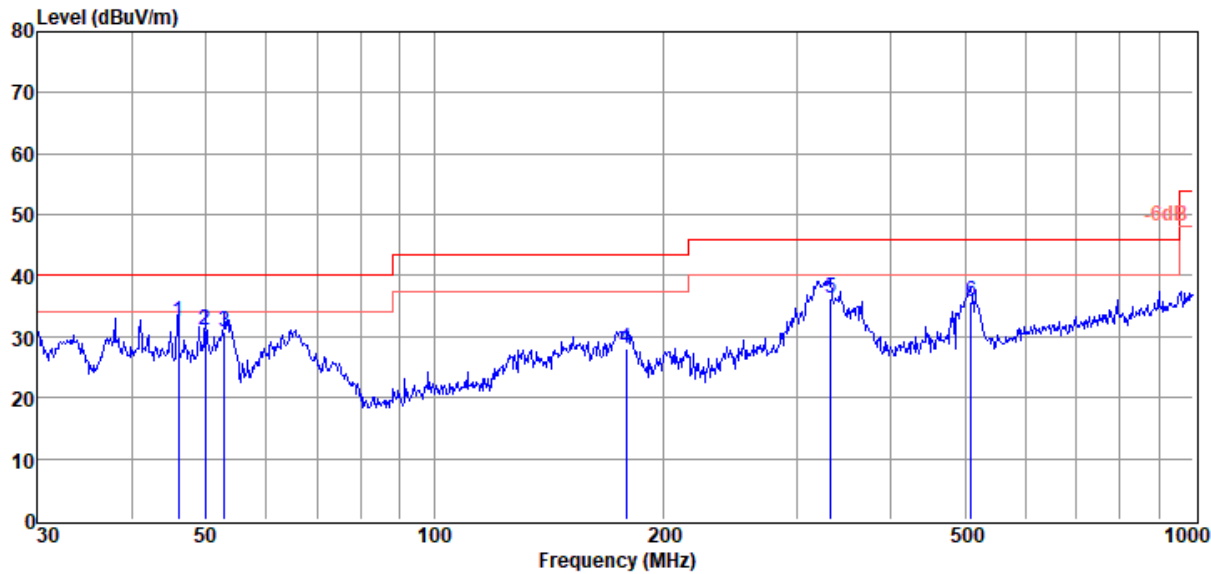
Test Mode

: Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 65



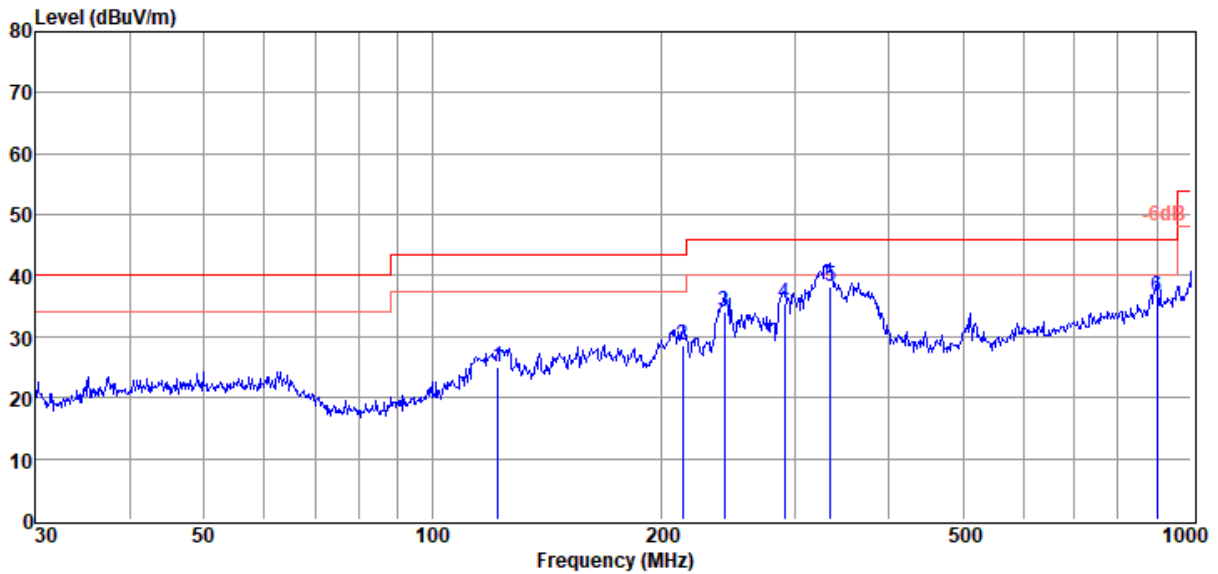
Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	46.02	15.62	13.11	3.72	32.45	40.00	7.55	QP	VERTICAL
2	49.88	13.37	13.89	3.76	31.02	40.00	8.98	QP	VERTICAL
3	52.95	13.44	13.52	3.79	30.75	40.00	9.25	QP	VERTICAL
4	178.76	13.93	9.35	4.65	27.93	43.50	15.57	QP	VERTICAL
5	332.52	16.11	14.70	5.39	36.20	46.00	9.80	QP	VERTICAL
6	510.04	12.30	17.50	6.06	35.86	46.00	10.14	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#**D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6****Test Date** : 2025-12-05**Tested By** : Felix Geng**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9163 1#/3m/HORIZONTAL**Memo** : S25101113-025

Data: 66



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	121.98	10.95	9.70	4.32	24.97	43.50	18.53	QP	HORIZONTAL
2	213.76	12.46	11.30	4.83	28.59	43.50	14.91	QP	HORIZONTAL
3	242.53	16.65	12.40	4.98	34.03	46.00	11.97	QP	HORIZONTAL
4	291.04	16.62	13.66	5.19	35.47	46.00	10.53	QP	HORIZONTAL
5	334.86	17.89	14.89	5.40	38.18	46.00	7.82	QP	HORIZONTAL
6	900.15	7.40	21.89	7.19	36.48	46.00	9.52	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\FCC RE.EM6

Test Date : 2025-12-05

Tested By : Felix Geng

Power Supply : Battery

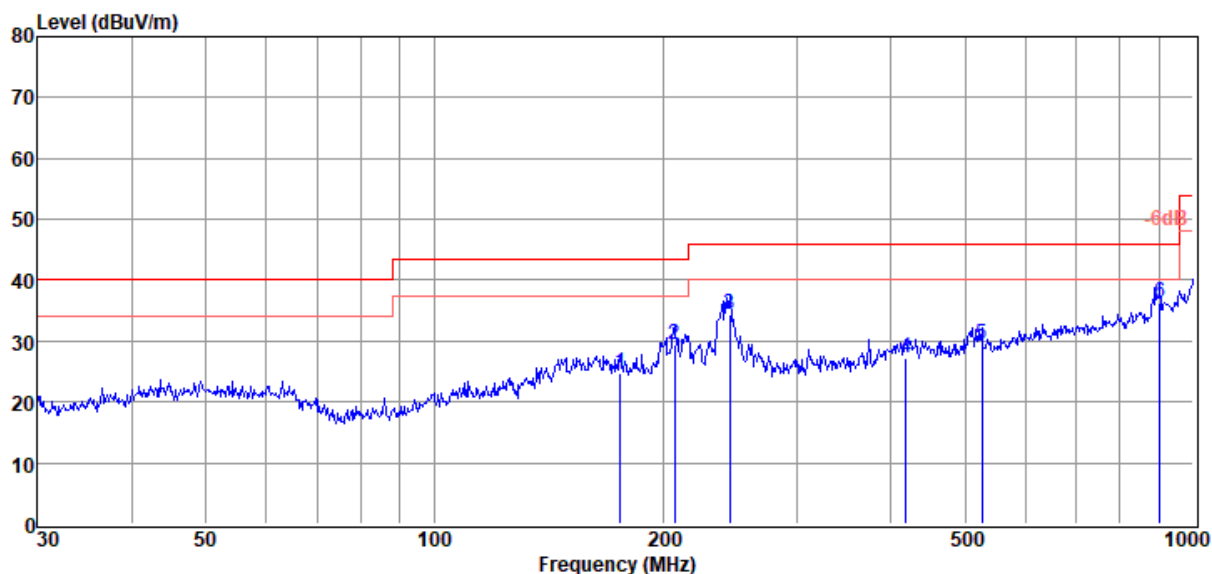
Test Mode : Laptop USB Audio + AUX OUT + MIC +
Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9163 1#/3m/HORIZONTAL

Memo : S25101113-025

Data: 67



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	175.65	10.60	9.43	4.64	24.67	43.50	18.83	QP	HORIZONTAL
2	207.12	13.55	11.17	4.79	29.51	43.50	13.99	QP	HORIZONTAL
3	245.09	16.71	12.60	4.99	34.30	46.00	11.70	QP	HORIZONTAL
4	417.64	5.76	15.75	5.75	27.26	46.00	18.74	QP	HORIZONTAL
5	526.40	5.59	17.57	6.12	29.28	46.00	16.72	QP	HORIZONTAL
6	903.31	7.24	21.77	7.20	36.21	46.00	9.79	QP	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-05

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-025

Tested By

: Felix Geng

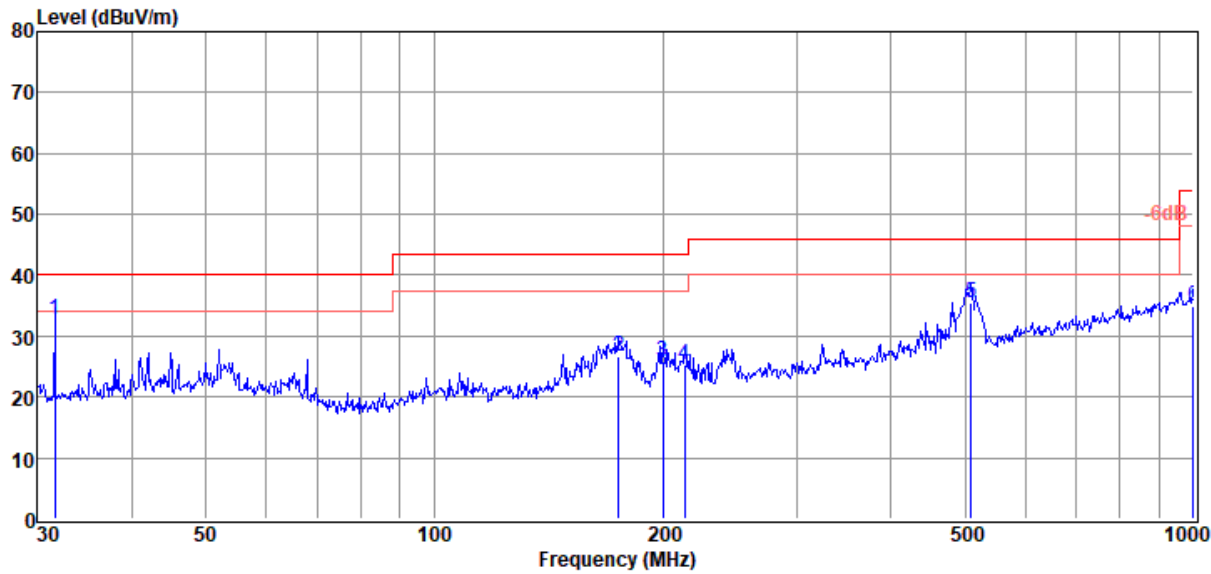
Test Mode

: Laptop USB Audio + AUX OUT + MIC +
Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9163 1#/3m/VERTICAL

Data: 68



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	31.62	18.44	10.66	3.58	32.68	40.00	7.32	QP	VERTICAL
2	175.04	12.73	9.31	4.63	26.67	43.50	16.83	QP	VERTICAL
3	199.99	9.92	11.20	4.75	25.87	43.50	17.63	QP	VERTICAL
4	213.76	9.18	11.30	4.83	25.31	43.50	18.19	QP	VERTICAL
5	510.04	11.96	17.50	6.06	35.52	46.00	10.48	QP	VERTICAL
6	1000.00	4.55	22.90	7.46	34.91	54.00	19.09	QP	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss.
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

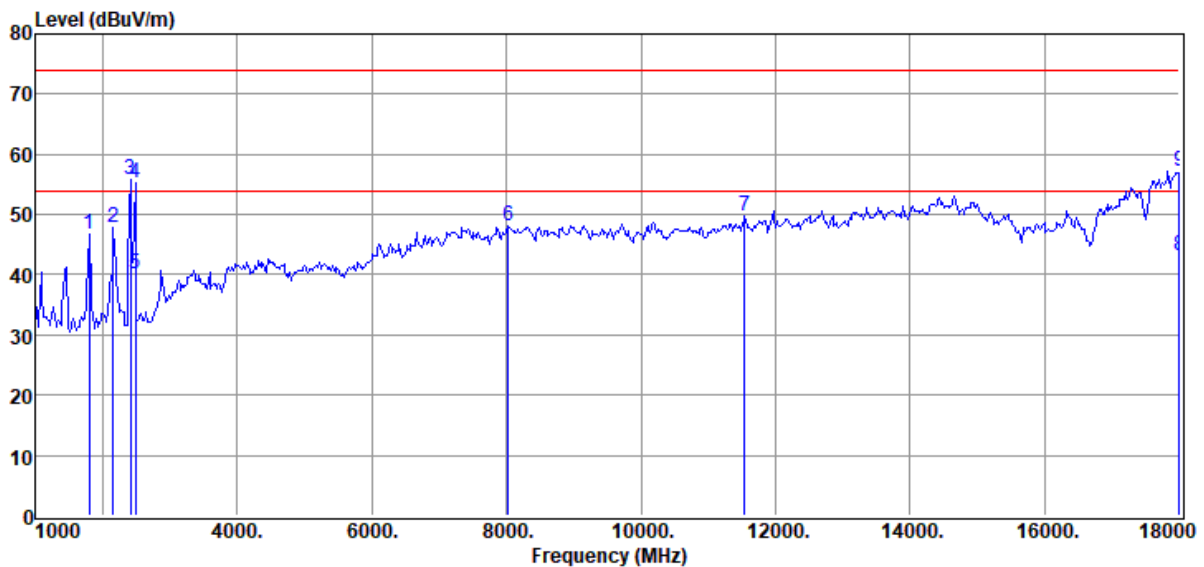
Test Mode : Charging + Bluetooth + TWS + 5V/1A
: load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 1



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	1799.00	70.19	25.20	53.02	4.50	46.87	74.00	27.13	Peak	VERTICAL
2	2156.00	68.65	27.20	53.08	4.94	47.71	74.00	26.29	Peak	VERTICAL
3	2411.00	75.97	27.64	53.06	5.15	55.70	Carrier frequency			VERTICAL
4	2479.00	75.59	27.45	53.05	5.20	55.19	74.00	18.81	Peak	VERTICAL
5	2479.00	60.59	27.45	53.05	5.20	40.19	54.00	13.81	Average	VERTICAL
6	8021.00	55.61	37.36	53.68	8.78	48.07	74.00	25.93	Peak	VERTICAL
7	11540.00	52.72	39.24	52.15	9.95	49.76	74.00	24.24	Peak	VERTICAL
8	18000.00	33.68	46.00	51.40	14.85	43.13	74.00	30.87	Peak	VERTICAL
9	18000.00	47.68	46.00	51.40	14.85	57.13	74.00	16.87	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

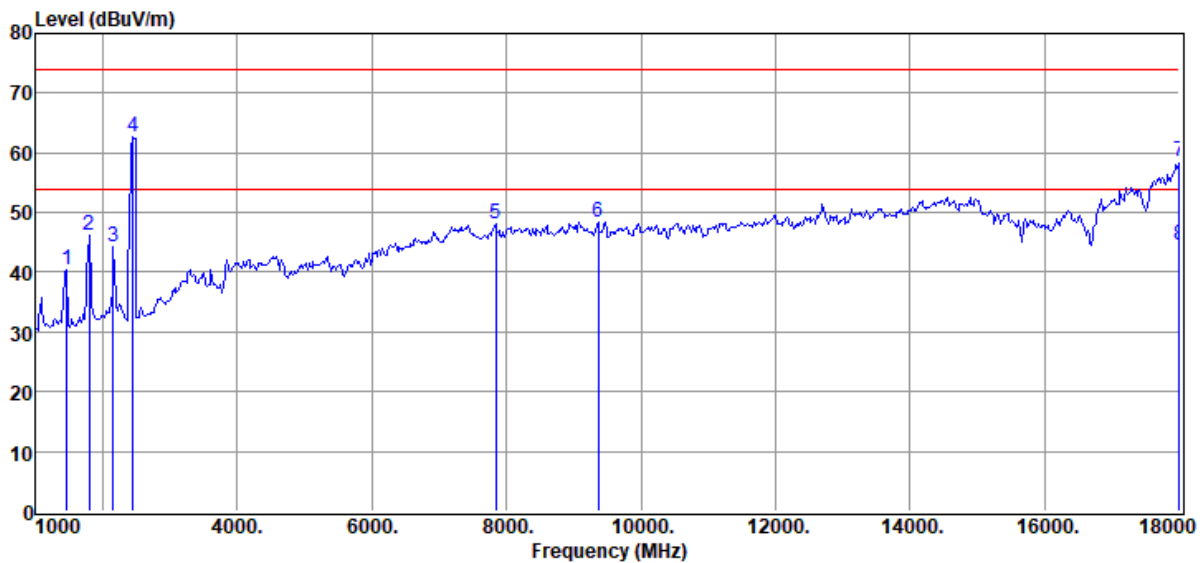
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6**Test Date** : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Bluetooth + TWS + 5V/1A
: load + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	64.45	24.85	52.88	3.98	40.40	74.00	33.60	Peak	HORIZONTAL
2	1799.00	69.58	25.20	53.02	4.50	46.26	74.00	27.74	Peak	HORIZONTAL
3	2156.00	65.31	27.20	53.08	4.94	44.37	74.00	29.63	Peak	HORIZONTAL
4	2445.00	82.70	27.78	53.06	5.17	62.59	Carrier frequency			HORIZONTAL
5	7834.00	56.15	37.17	53.75	8.65	48.22	74.00	25.78	Peak	HORIZONTAL
6	9364.00	54.33	37.70	52.60	8.86	48.29	74.00	25.71	Peak	HORIZONTAL
7	18000.00	49.16	46.00	51.40	14.85	58.61	74.00	15.39	Peak	HORIZONTAL
8	18000.00	35.16	46.00	51.40	14.85	44.61	54.00	9.39	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

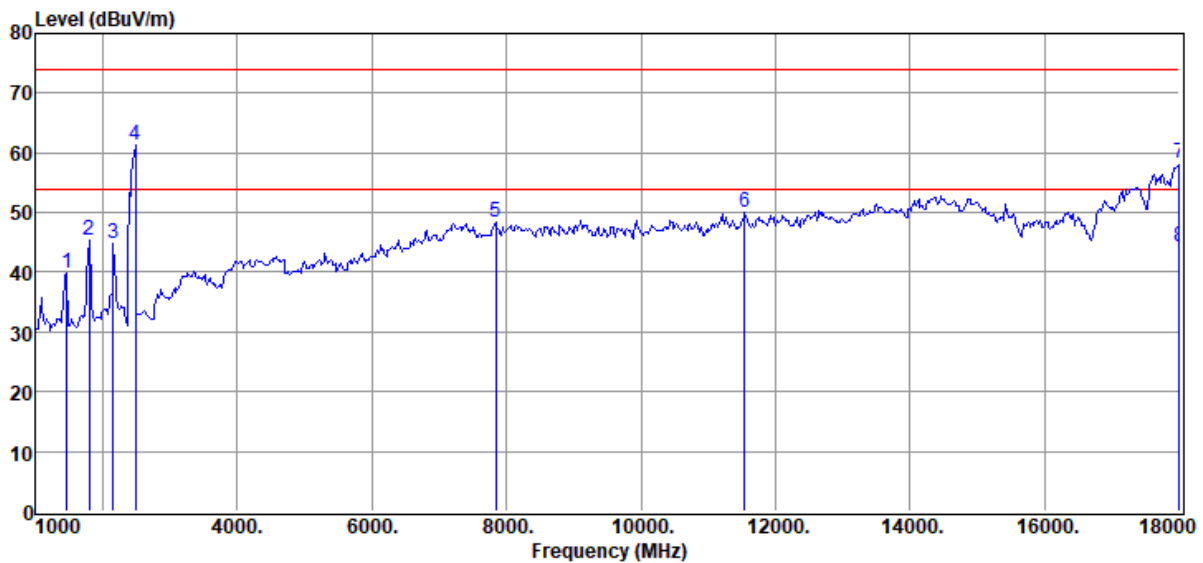
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 3



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	63.90	24.85	52.88	3.98	39.85	74.00	34.15	Peak	HORIZONTAL
2	1799.00	68.69	25.20	53.02	4.50	45.37	74.00	28.63	Peak	HORIZONTAL
3	2156.00	65.65	27.20	53.08	4.94	44.71	74.00	29.29	Peak	HORIZONTAL
4	2479.00	81.74	27.45	53.05	5.20	61.34	Carrier frequency			HORIZONTAL
5	7834.00	56.19	37.17	53.75	8.65	48.26	74.00	25.74	Peak	HORIZONTAL
6	11540.00	53.11	39.24	52.15	9.95	50.15	74.00	23.85	Peak	HORIZONTAL
7	18000.00	48.77	46.00	51.40	14.85	58.22	74.00	15.78	Peak	HORIZONTAL
8	18000.00	34.77	46.00	51.40	14.85	44.22	54.00	9.78	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

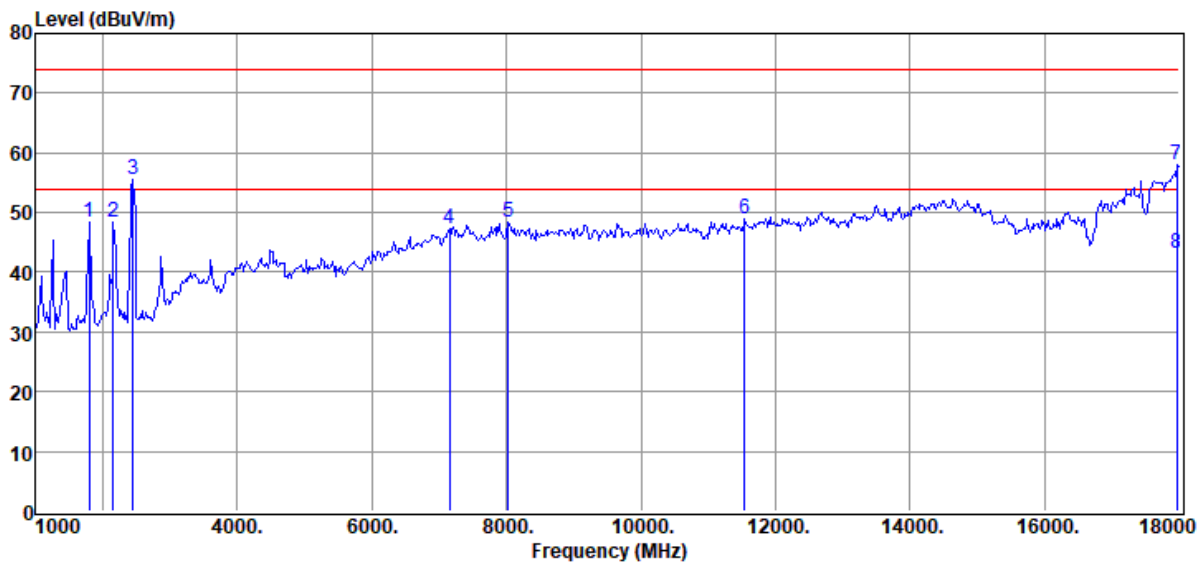
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + TWS + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	71.64	25.20	53.02	4.50	48.32	74.00	25.68	Peak	VERTICAL
2	2156.00	69.35	27.20	53.08	4.94	48.41	74.00	25.59	Peak	VERTICAL
3	2445.00	75.72	27.78	53.06	5.17	55.61	Carrier frequency			VERTICAL
4	7154.00	56.12	36.95	53.95	8.14	47.26	74.00	26.74	Peak	VERTICAL
5	8021.00	56.02	37.36	53.68	8.78	48.48	74.00	25.52	Peak	VERTICAL
6	11540.00	51.92	39.24	52.15	9.95	48.96	74.00	25.04	Peak	VERTICAL
7	17966.00	49.39	45.39	51.43	14.77	58.12	74.00	15.88	Peak	VERTICAL
8	17966.00	34.39	45.39	51.43	14.77	43.12	54.00	10.88	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

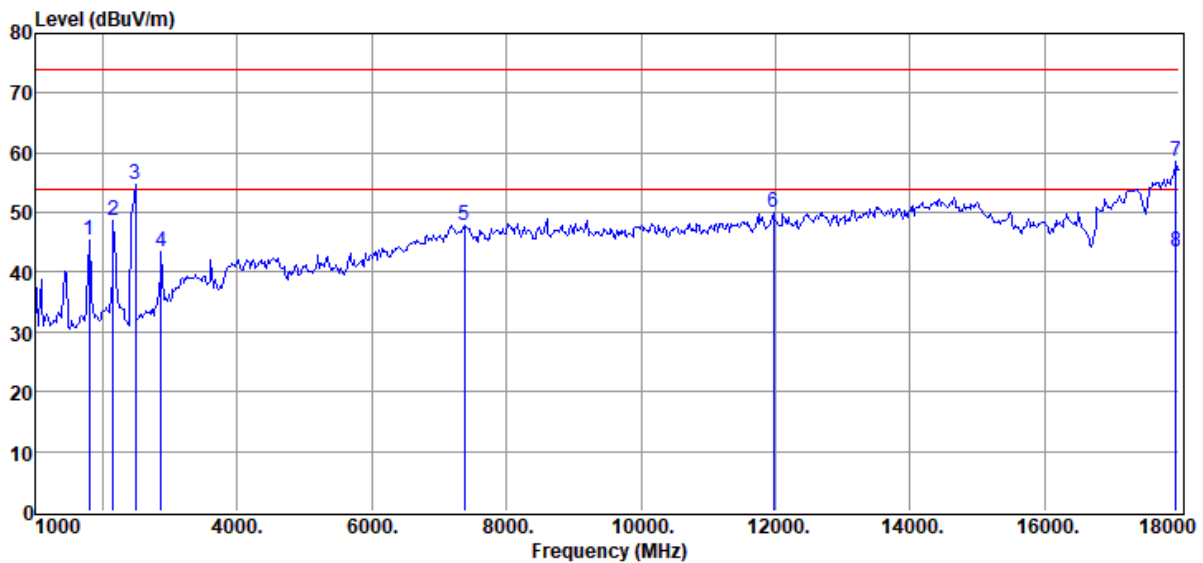
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 5



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	68.70	25.20	53.02	4.50	45.38	74.00	28.62	Peak	VERTICAL
2	2156.00	69.51	27.20	53.08	4.94	48.57	74.00	25.43	Peak	VERTICAL
3	2479.00	75.19	27.45	53.05	5.20	54.79	Carrier frequency			VERTICAL
4	2870.00	62.65	28.14	53.01	5.52	43.30	74.00	30.70	Peak	VERTICAL
5	7375.00	56.13	37.25	53.89	8.31	47.80	74.00	26.20	Peak	VERTICAL
6	11965.00	53.19	38.47	52.20	10.65	50.11	74.00	23.89	Peak	VERTICAL
7	17949.00	50.16	45.08	51.45	14.73	58.52	74.00	15.48	Peak	VERTICAL
8	17949.00	35.16	45.08	51.45	14.73	43.52	54.00	10.48	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

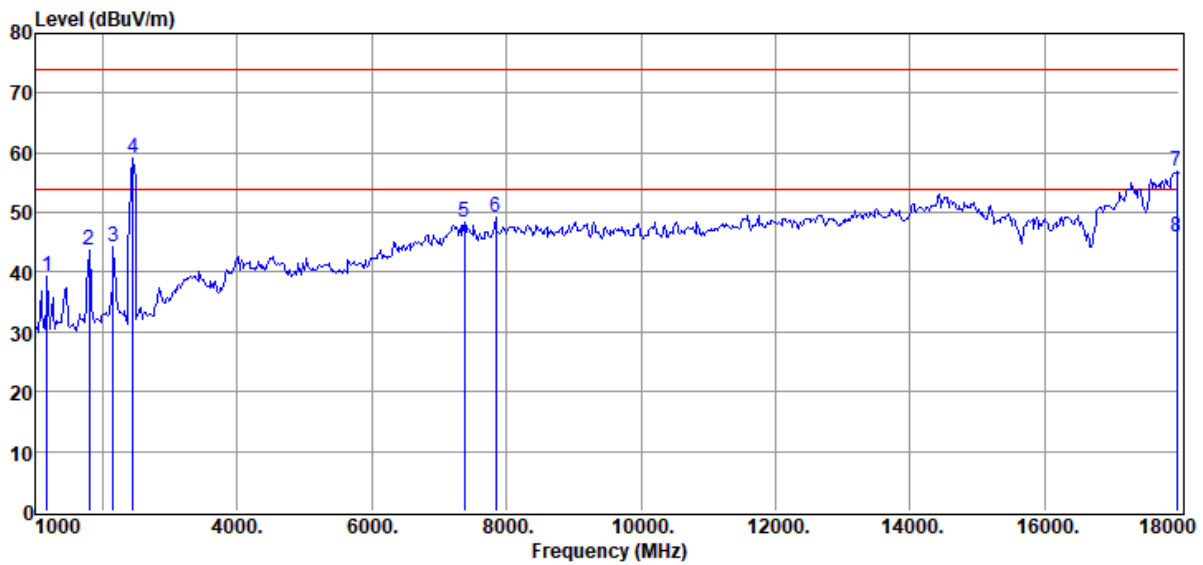
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 6



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1170.00	63.77	24.74	52.77	3.53	39.27	74.00	34.73	Peak	HORIZONTAL
2	1799.00	67.14	25.20	53.02	4.50	43.82	74.00	30.18	Peak	HORIZONTAL
3	2156.00	65.16	27.20	53.08	4.94	44.22	74.00	29.78	Peak	HORIZONTAL
4	2445.00	79.19	27.78	53.06	5.17	59.08	Carrier frequency			HORIZONTAL
5	7375.00	56.69	37.25	53.89	8.31	48.36	74.00	25.64	Peak	HORIZONTAL
6	7834.00	57.06	37.17	53.75	8.65	49.13	74.00	24.87	Peak	HORIZONTAL
7	17966.00	48.28	45.39	51.43	14.77	57.01	74.00	16.99	Peak	HORIZONTAL
8	17966.00	37.28	45.39	51.43	14.77	46.01	54.00	7.99	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

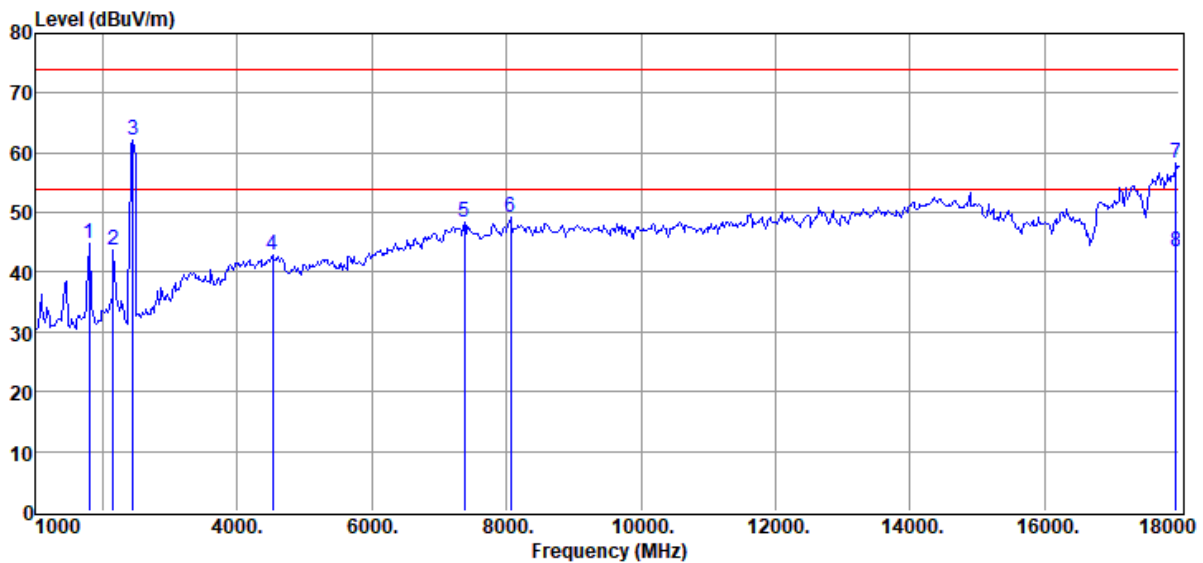
Test Mode : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 7



Item (Mark)	Freq. (MHz)	Read Level (dBUV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBUV/m)	Limit Line (dBUV/m)	Margin (dB)	Detector	Polarization
1	1799.00	68.10	25.20	53.02	4.50	44.78	74.00	29.22	Peak	HORIZONTAL
2	2156.00	64.66	27.20	53.08	4.94	43.72	74.00	30.28	Peak	HORIZONTAL
3	2445.00	82.30	27.78	53.06	5.17	62.19	Carrier frequency			HORIZONTAL
4	4519.00	58.52	30.98	53.39	6.77	42.88	74.00	31.12	Peak	HORIZONTAL
5	7375.00	56.62	37.25	53.89	8.31	48.29	74.00	25.71	Peak	HORIZONTAL
6	8055.00	56.87	37.29	53.64	8.78	49.30	74.00	24.70	Peak	HORIZONTAL
7	17949.00	49.95	45.08	51.45	14.73	58.31	74.00	15.69	Peak	HORIZONTAL
8	17949.00	34.95	45.08	51.45	14.73	43.31	54.00	10.69	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

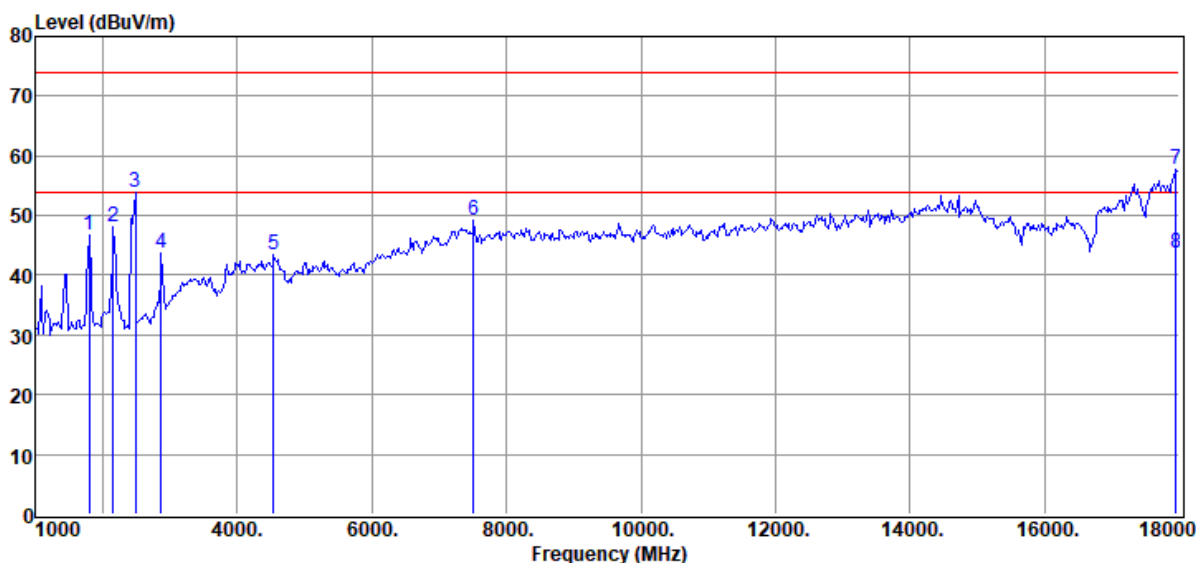
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Bluetooth + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	70.13	25.20	53.02	4.50	46.81	74.00	27.19	Peak	VERTICAL
2	2156.00	69.11	27.20	53.08	4.94	48.17	74.00	25.83	Peak	VERTICAL
3	2479.00	74.36	27.45	53.05	5.20	53.96	Carrier frequency			VERTICAL
4	2870.00	62.99	28.14	53.01	5.52	43.64	74.00	30.36	Peak	VERTICAL
5	4536.00	59.00	31.04	53.39	6.78	43.43	74.00	30.57	Peak	VERTICAL
6	7511.00	57.60	37.06	53.85	8.41	49.22	74.00	24.78	Peak	VERTICAL
7	17949.00	49.36	45.08	51.45	14.73	57.72	74.00	16.28	Peak	VERTICAL
8	17949.00	35.36	45.08	51.45	14.73	43.72	54.00	10.28	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

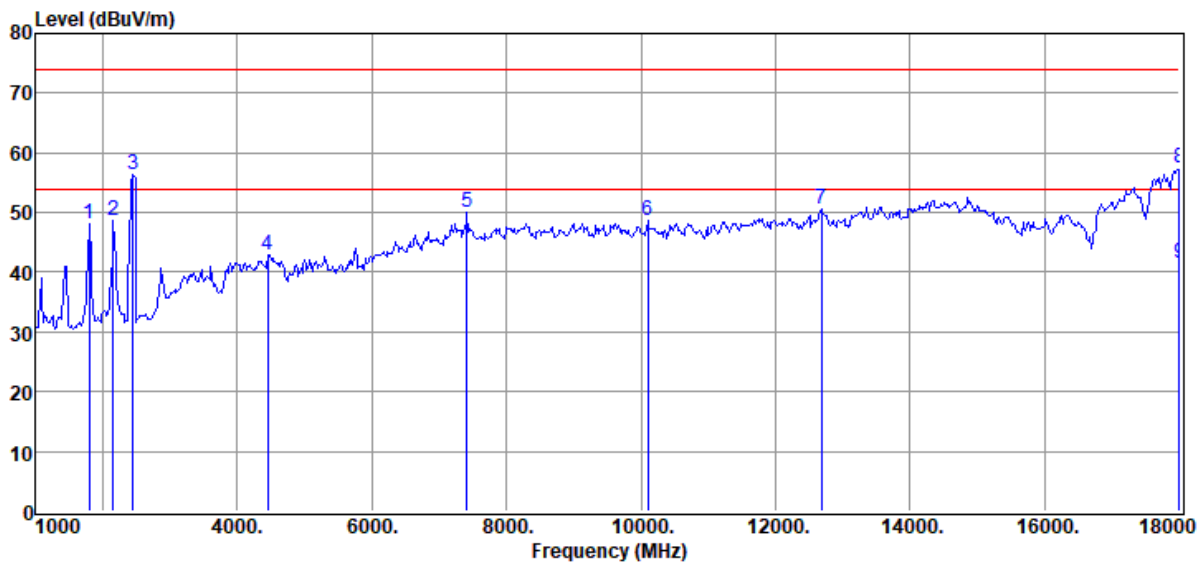
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : Battery**Test Mode** : Bluetooth + TWS + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 9



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	71.36	25.20	53.02	4.50	48.04	74.00	25.96	Peak	VERTICAL
2	2156.00	69.71	27.20	53.08	4.94	48.77	74.00	25.23	Peak	VERTICAL
3	2445.00	76.56	27.78	53.06	5.17	56.45	Carrier frequency			VERTICAL
4	4451.00	58.72	30.90	53.42	6.74	42.94	74.00	31.06	Peak	VERTICAL
5	7409.00	58.05	37.40	53.88	8.33	49.90	74.00	24.10	Peak	VERTICAL
6	10095.00	52.89	39.24	52.55	8.94	48.52	74.00	25.48	Peak	VERTICAL
7	12679.00	53.26	39.17	52.54	10.71	50.60	74.00	23.40	Peak	VERTICAL
8	18000.00	48.10	46.00	51.40	14.85	57.55	74.00	16.45	Peak	VERTICAL
9	18000.00	32.10	46.00	51.40	14.85	41.55	54.00	12.45	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

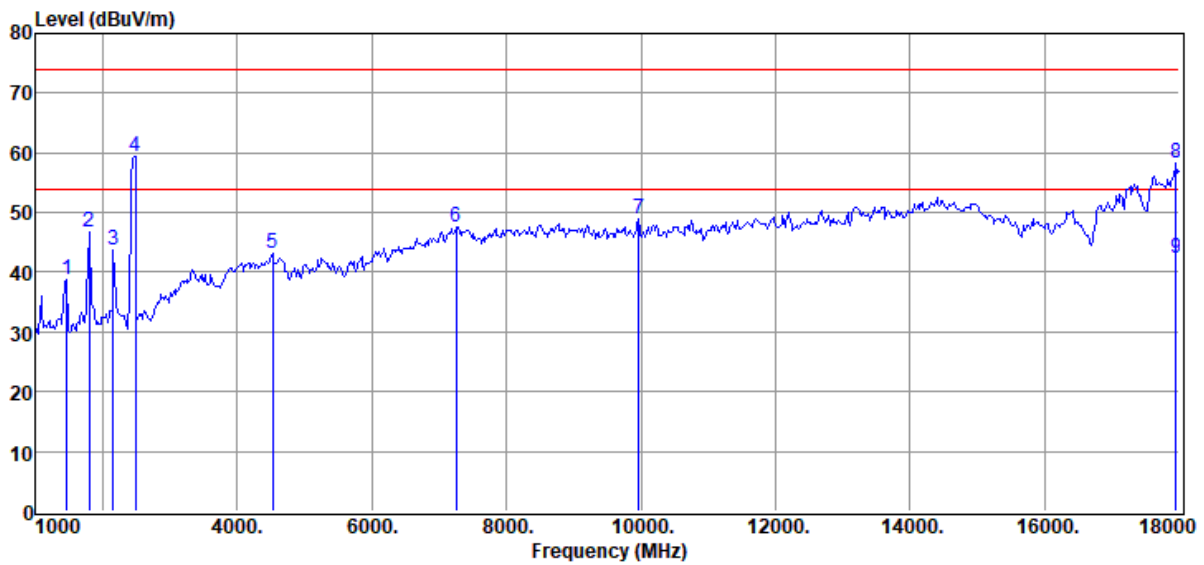
Test Mode : Bluetooth + TWS + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 10



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	62.93	24.85	52.88	3.98	38.88	74.00	35.12	Peak	HORIZONTAL
2	1799.00	70.18	25.20	53.02	4.50	46.86	74.00	27.14	Peak	HORIZONTAL
3	2156.00	64.65	27.20	53.08	4.94	43.71	74.00	30.29	Peak	HORIZONTAL
4	2479.00	79.90	27.45	53.05	5.20	59.50	Carrier frequency			HORIZONTAL
5	4519.00	58.67	30.98	53.39	6.77	43.03	74.00	30.97	Peak	HORIZONTAL
6	7256.00	56.07	37.12	53.92	8.21	47.48	74.00	26.52	Peak	HORIZONTAL
7	9959.00	53.89	38.67	52.60	8.93	48.89	74.00	25.11	Peak	HORIZONTAL
8	17949.00	49.96	45.08	51.45	14.73	58.32	74.00	15.68	Peak	HORIZONTAL
9	17949.00	33.96	45.08	51.45	14.73	42.32	54.00	11.68	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

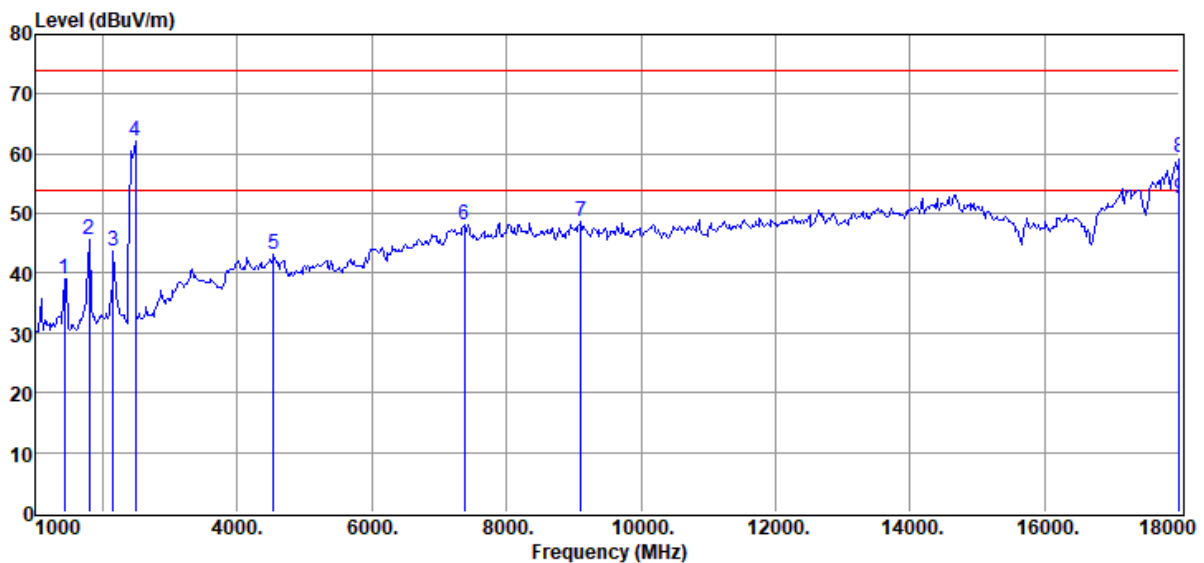
Test Mode : Bluetooth + 5V/1A load + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 11



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	1425.00	63.11	25.00	52.87	3.92	39.16	74.00	34.84	Peak	HORIZONTAL
2	1799.00	68.84	25.20	53.02	4.50	45.52	74.00	28.48	Peak	HORIZONTAL
3	2156.00	64.53	27.20	53.08	4.94	43.59	74.00	30.41	Peak	HORIZONTAL
4	2479.00	82.59	27.45	53.05	5.20	62.19	Carrier frequency			HORIZONTAL
5	4536.00	58.77	31.04	53.39	6.78	43.20	74.00	30.80	Peak	HORIZONTAL
6	7375.00	56.43	37.25	53.89	8.31	48.10	74.00	25.90	Peak	HORIZONTAL
7	9109.00	54.26	38.08	52.60	8.83	48.57	74.00	25.43	Peak	HORIZONTAL
8	18000.00	50.00	46.00	51.40	14.85	59.45	74.00	14.55	Peak	HORIZONTAL
9	18000.00	43.00	46.00	51.40	14.85	52.45	54.00	1.55	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

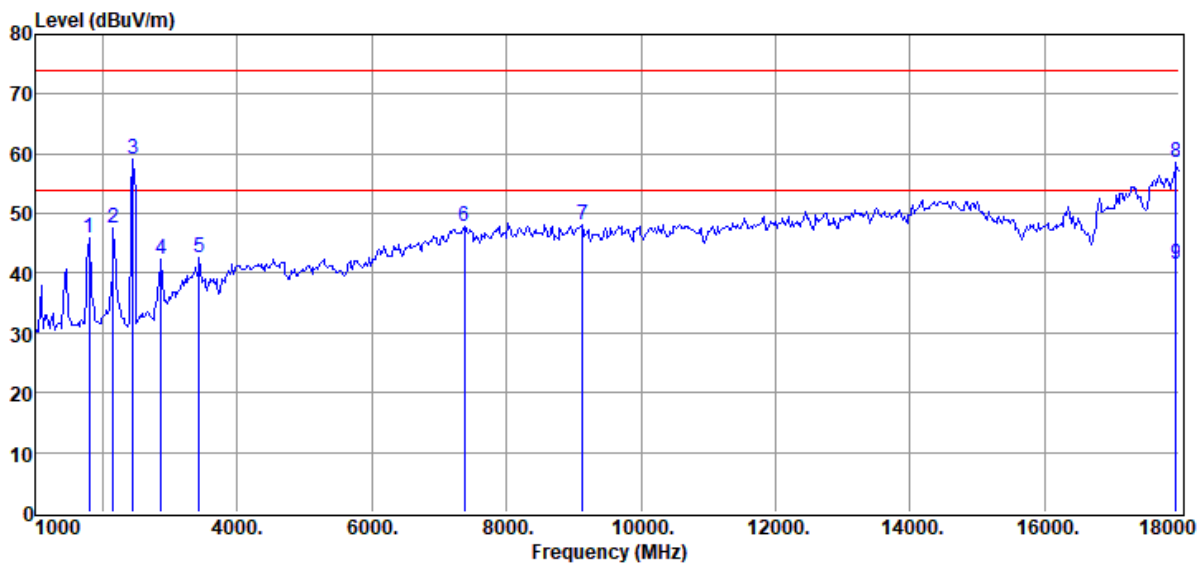
Test Mode : Bluetooth + 5V/1A load + MIC + Guitar
+ Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 12



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.09	25.20	53.02	4.50	45.77	74.00	28.23	Peak	VERTICAL
2	2156.00	68.62	27.20	53.08	4.94	47.68	74.00	26.32	Peak	VERTICAL
3	2445.00	79.29	27.78	53.06	5.17	59.18	Carrier frequency			VERTICAL
4	2870.00	61.78	28.14	53.01	5.52	42.43	74.00	31.57	Peak	VERTICAL
5	3431.00	61.17	28.65	53.26	6.01	42.57	74.00	31.43	Peak	VERTICAL
6	7375.00	56.20	37.25	53.89	8.31	47.87	74.00	26.13	Peak	VERTICAL
7	9126.00	53.73	38.05	52.60	8.83	48.01	74.00	25.99	Peak	VERTICAL
8	17949.00	50.13	45.08	51.45	14.73	58.49	74.00	15.51	Peak	VERTICAL
9	17949.00	33.13	45.08	51.45	14.73	41.49	54.00	12.51	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

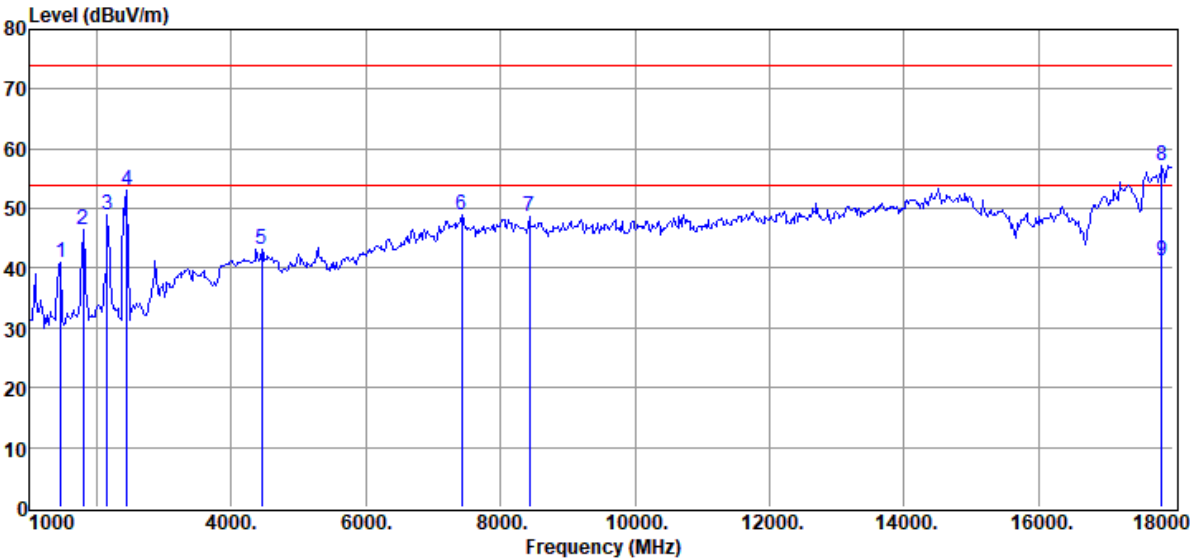
Test Mode

: Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 13



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	65.07	24.85	52.88	3.98	41.02	74.00	32.98	Peak	VERTICAL
2	1799.00	69.79	25.20	53.02	4.50	46.47	74.00	27.53	Peak	VERTICAL
3	2156.00	69.85	27.20	53.08	4.94	48.91	74.00	25.09	Peak	VERTICAL
4	2445.00	73.17	27.78	53.06	5.17	53.06	Carrier frequency			VERTICAL
5	4451.00	59.04	30.90	53.42	6.74	43.26	74.00	30.74	Peak	VERTICAL
6	7426.00	57.07	37.40	53.87	8.34	48.94	74.00	25.06	Peak	VERTICAL
7	8429.00	55.88	37.19	53.23	8.80	48.64	74.00	25.36	Peak	VERTICAL
8	17830.00	50.72	43.57	51.55	14.46	57.20	74.00	16.80	Peak	VERTICAL
9	17830.00	34.72	43.57	51.55	14.46	41.20	54.00	12.80	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

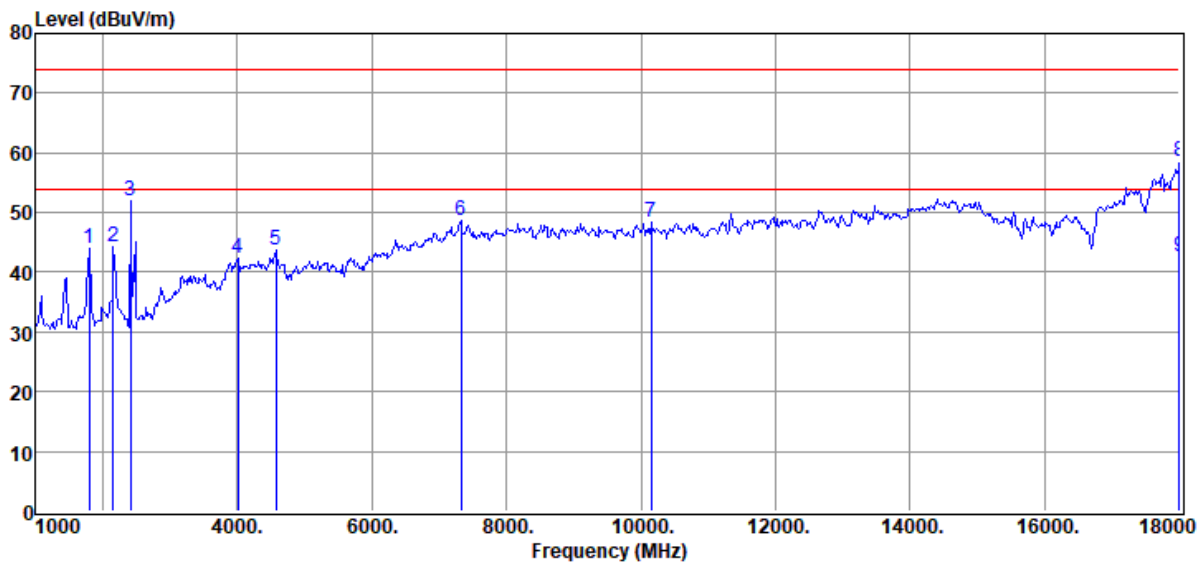
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 14



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	67.20	25.20	53.02	4.50	43.88	74.00	30.12	Peak	HORIZONTAL
2	2156.00	65.30	27.20	53.08	4.94	44.36	74.00	29.64	Peak	HORIZONTAL
3	2411.00	72.34	27.64	53.06	5.15	52.07	Carrier frequency			HORIZONTAL
4	4009.00	59.45	29.92	53.60	6.52	42.29	74.00	31.71	Peak	HORIZONTAL
5	4570.00	59.10	31.06	53.37	6.79	43.58	74.00	30.42	Peak	HORIZONTAL
6	7324.00	57.00	37.20	53.90	8.27	48.57	74.00	25.43	Peak	HORIZONTAL
7	10146.00	52.63	39.35	52.53	8.95	48.40	74.00	25.60	Peak	HORIZONTAL
8	18000.00	49.10	46.00	51.40	14.85	58.55	74.00	15.45	Peak	HORIZONTAL
9	18000.00	33.10	46.00	51.40	14.85	42.55	54.00	11.45	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

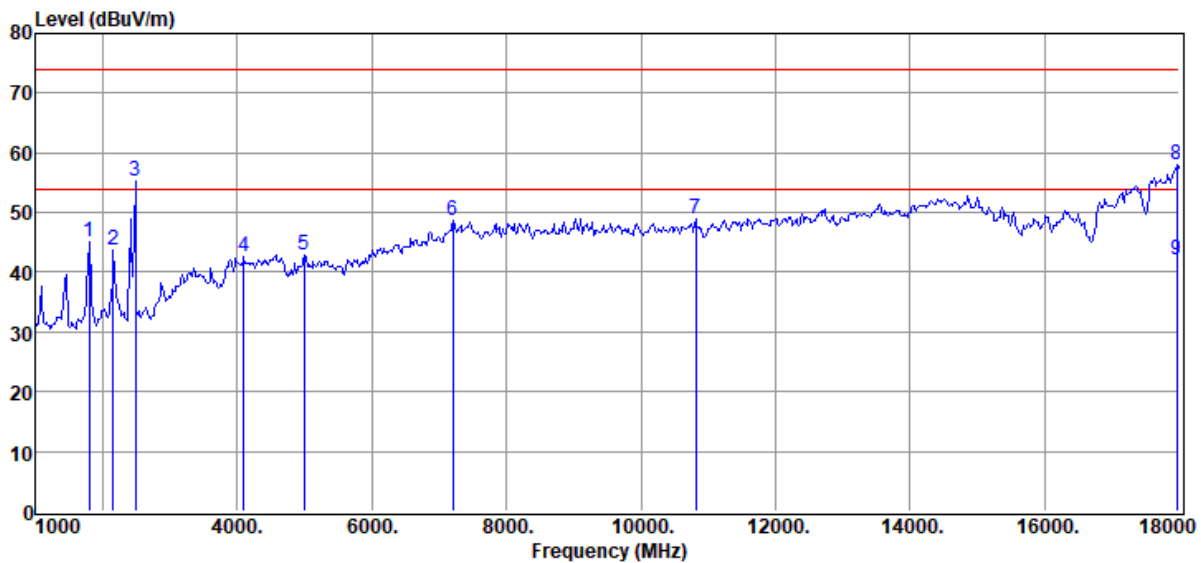
Test Mode : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 15



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	68.39	25.20	53.02	4.50	45.07	74.00	28.93	Peak	HORIZONTAL
2	2156.00	64.61	27.20	53.08	4.94	43.67	74.00	30.33	Peak	HORIZONTAL
3	2479.00	75.67	27.45	53.05	5.20	55.27	Carrier frequency			HORIZONTAL
4	4094.00	59.38	30.18	53.56	6.57	42.57	74.00	31.43	Peak	HORIZONTAL
5	4995.00	57.38	31.73	53.20	7.00	42.91	74.00	31.09	Peak	HORIZONTAL
6	7205.00	57.02	37.46	53.94	8.18	48.72	74.00	25.28	Peak	HORIZONTAL
7	10809.00	52.86	39.27	52.20	9.04	48.97	74.00	25.03	Peak	HORIZONTAL
8	17966.00	49.31	45.39	51.43	14.77	58.04	74.00	15.96	Peak	HORIZONTAL
9	17966.00	33.31	45.39	51.43	14.77	42.04	54.00	11.96	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

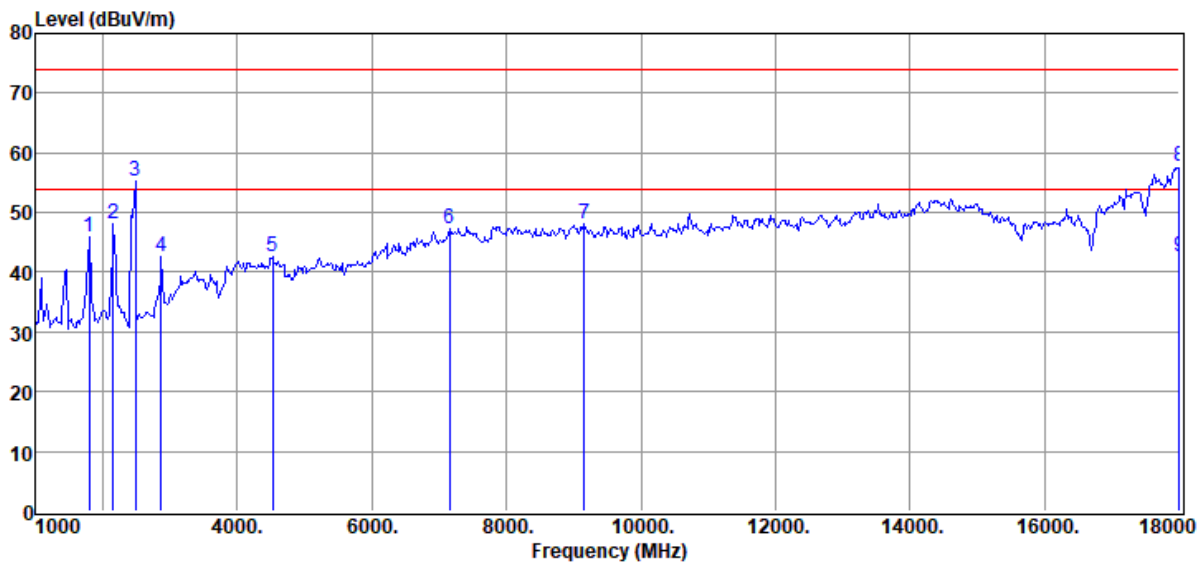
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + AUX IN + AUX OUT +
5V/1A load + MIC + Guitar + Lighting +
BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 16



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.31	25.20	53.02	4.50	45.99	74.00	28.01	Peak	VERTICAL
2	2156.00	68.97	27.20	53.08	4.94	48.03	74.00	25.97	Peak	VERTICAL
3	2479.00	75.56	27.45	53.05	5.20	55.16	Carrier frequency			VERTICAL
4	2870.00	61.85	28.14	53.01	5.52	42.50	74.00	31.50	Peak	VERTICAL
5	4519.00	58.13	30.98	53.39	6.77	42.49	74.00	31.51	Peak	VERTICAL
6	7154.00	56.14	36.95	53.95	8.14	47.28	74.00	26.72	Peak	VERTICAL
7	9160.00	54.03	37.96	52.60	8.84	48.23	74.00	25.77	Peak	VERTICAL
8	18000.00	48.22	46.00	51.40	14.85	57.67	74.00	16.33	Peak	VERTICAL
9	18000.00	33.22	46.00	51.40	14.85	42.67	54.00	11.33	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

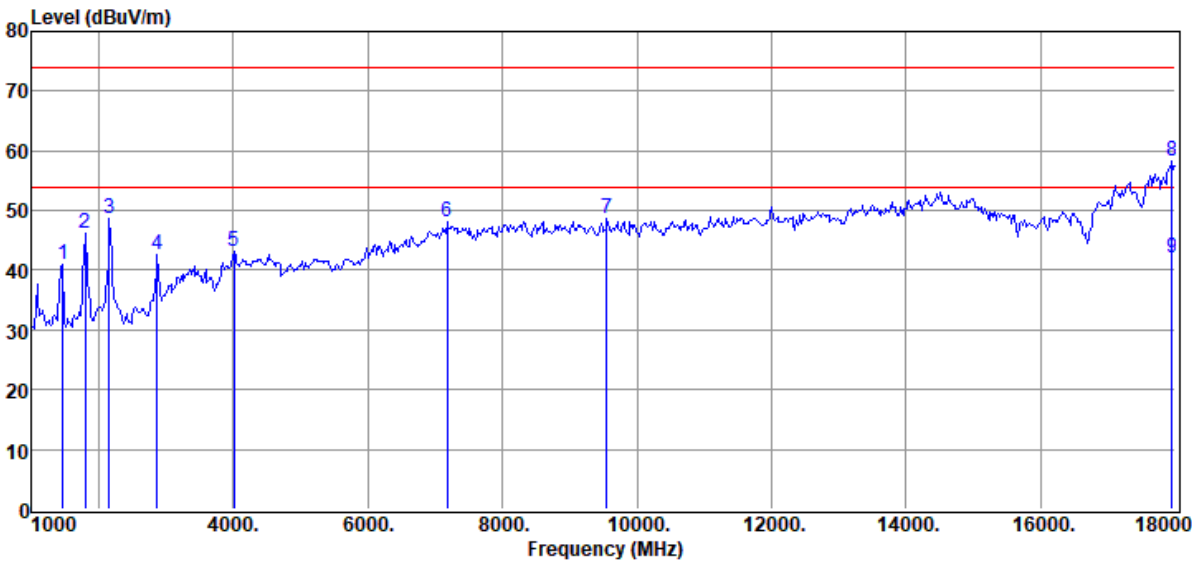
Test Mode

: Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 17



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

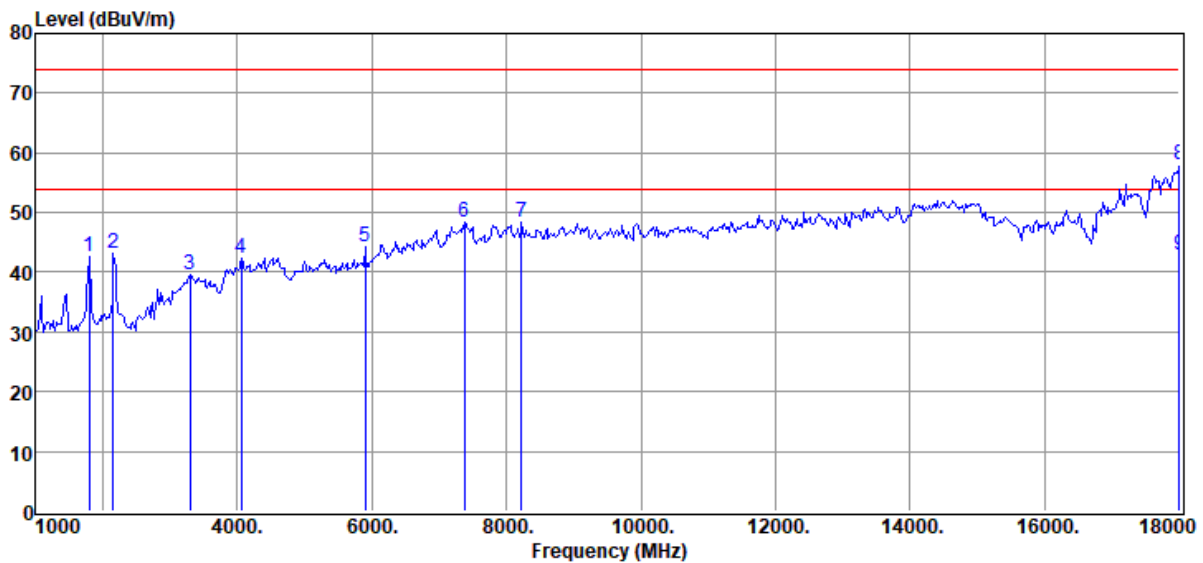
Test Mode : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 18



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	65.85	25.20	53.02	4.50	42.53	74.00	31.47	Peak	HORIZONTAL
2	2156.00	64.13	27.20	53.08	4.94	43.19	74.00	30.81	Peak	HORIZONTAL
3	3295.00	58.16	28.83	53.18	5.89	39.70	74.00	34.30	Peak	HORIZONTAL
4	4060.00	59.29	30.04	53.58	6.55	42.30	74.00	31.70	Peak	HORIZONTAL
5	5896.00	57.59	33.27	54.36	7.63	44.13	74.00	29.87	Peak	HORIZONTAL
6	7375.00	56.64	37.25	53.89	8.31	48.31	74.00	25.69	Peak	HORIZONTAL
7	8225.00	55.61	37.45	53.45	8.79	48.40	74.00	25.60	Peak	HORIZONTAL
8	18000.00	48.46	46.00	51.40	14.85	57.91	74.00	16.09	Peak	HORIZONTAL
9	18000.00	33.46	46.00	51.40	14.85	42.91	54.00	11.09	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

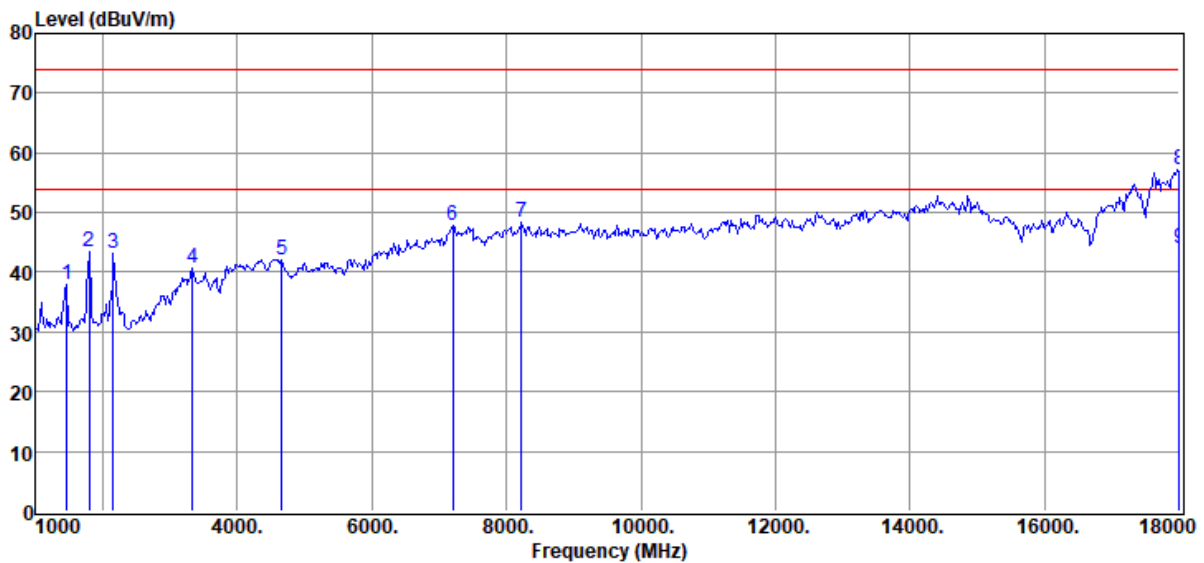
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 19



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	62.09	24.85	52.88	3.98	38.04	74.00	35.96	Peak	HORIZONTAL
2	1799.00	66.80	25.20	53.02	4.50	43.48	74.00	30.52	Peak	HORIZONTAL
3	2156.00	64.18	27.20	53.08	4.94	43.24	74.00	30.76	Peak	HORIZONTAL
4	3329.00	58.96	29.02	53.20	5.92	40.70	74.00	33.30	Peak	HORIZONTAL
5	4655.00	57.23	31.44	53.34	6.83	42.16	74.00	31.84	Peak	HORIZONTAL
6	7205.00	56.24	37.46	53.94	8.18	47.94	74.00	26.06	Peak	HORIZONTAL
7	8225.00	55.60	37.45	53.45	8.79	48.39	74.00	25.61	Peak	HORIZONTAL
8	18000.00	47.65	46.00	51.40	14.85	57.10	74.00	16.90	Peak	HORIZONTAL
9	18000.00	34.65	46.00	51.40	14.85	44.10	54.00	9.90	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

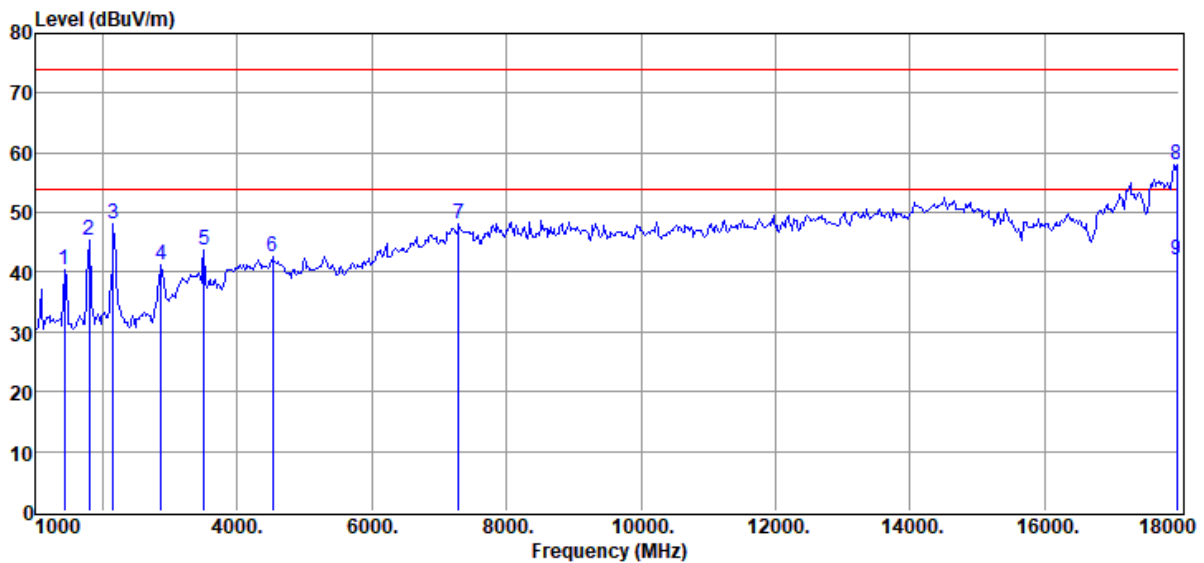
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + AUX IN + 5V/1A load + MIC
+ Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 20



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1425.00	64.34	25.00	52.87	3.92	40.39	74.00	33.61	Peak	VERTICAL
2	1799.00	68.66	25.20	53.02	4.50	45.34	74.00	28.66	Peak	VERTICAL
3	2156.00	69.09	27.20	53.08	4.94	48.15	74.00	25.85	Peak	VERTICAL
4	2870.00	60.59	28.14	53.01	5.52	41.24	74.00	32.76	Peak	VERTICAL
5	3499.00	61.81	29.09	53.30	6.07	43.67	74.00	30.33	Peak	VERTICAL
6	4519.00	58.28	30.98	53.39	6.77	42.64	74.00	31.36	Peak	VERTICAL
7	7290.00	56.47	37.26	53.91	8.24	48.06	74.00	25.94	Peak	VERTICAL
8	17966.00	49.37	45.39	51.43	14.77	58.10	74.00	15.90	Peak	VERTICAL
9	17966.00	33.37	45.39	51.43	14.77	42.10	54.00	11.90	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

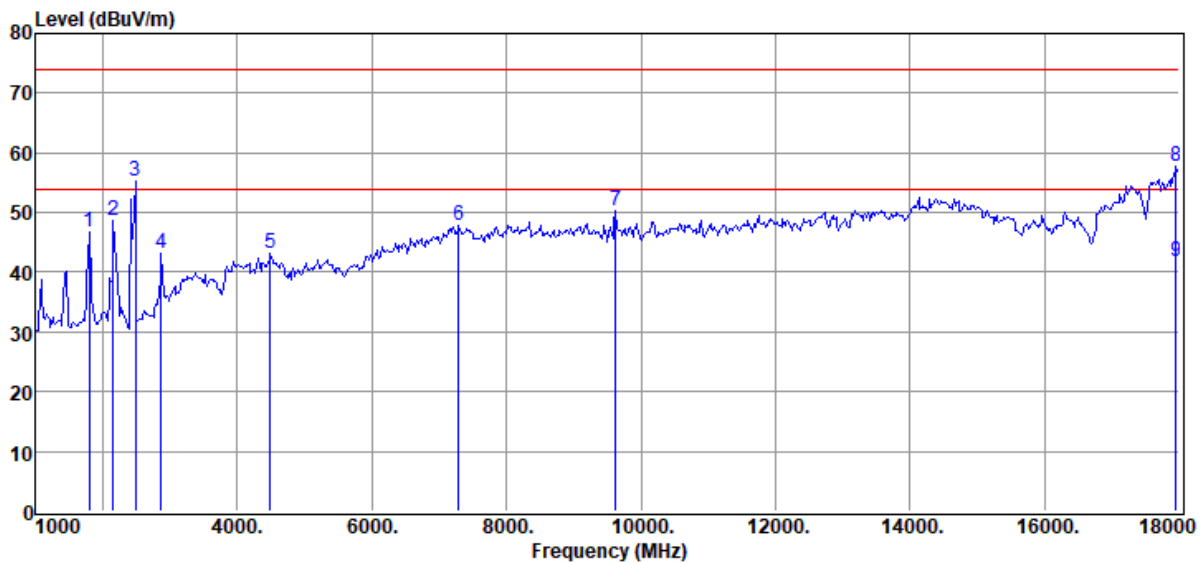
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : Battery**Test Mode** : AUX IN + AUX OUT + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 21



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	70.00	25.20	53.02	4.50	46.68	74.00	27.32	Peak	VERTICAL
2	2156.00	69.51	27.20	53.08	4.94	48.57	74.00	25.43	Peak	VERTICAL
3	2479.00	75.56	27.45	53.05	5.20	55.16	Carrier frequency			VERTICAL
4	2870.00	62.47	28.14	53.01	5.52	43.12	74.00	30.88	Peak	VERTICAL
5	4485.00	58.84	30.90	53.41	6.75	43.08	74.00	30.92	Peak	VERTICAL
6	7290.00	56.34	37.26	53.91	8.24	47.93	74.00	26.07	Peak	VERTICAL
7	9619.00	56.30	37.80	52.60	8.89	50.39	74.00	23.61	Peak	VERTICAL
8	17949.00	49.48	45.08	51.45	14.73	57.84	74.00	16.16	Peak	VERTICAL
9	17949.00	33.48	45.08	51.45	14.73	41.84	54.00	12.16	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

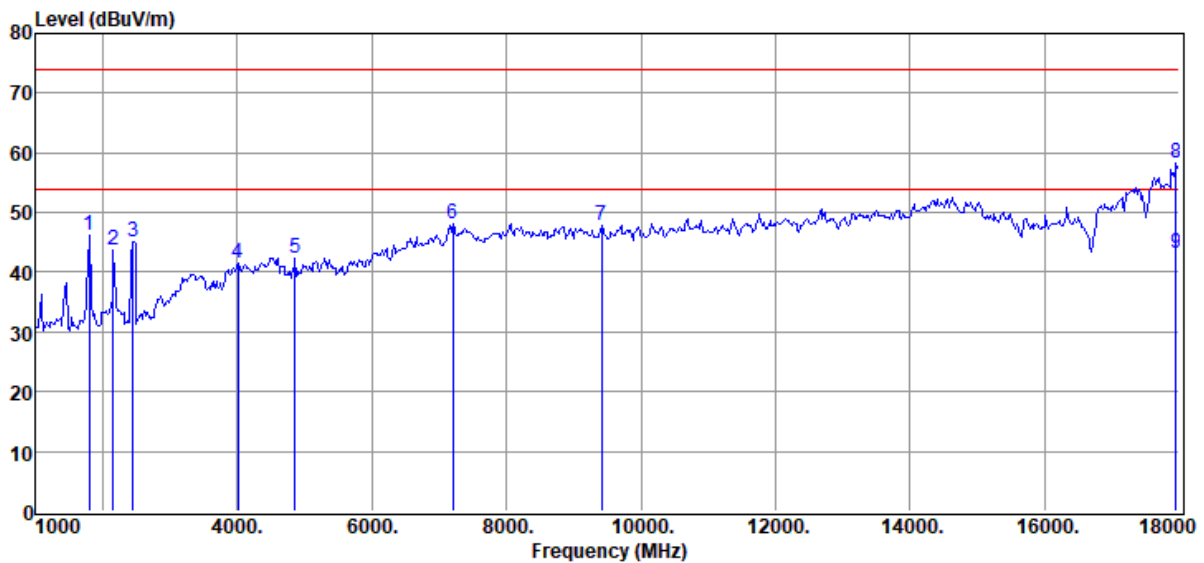
Test Mode : AUX IN + AUX OUT + 5V/1A load +
MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 22



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.51	25.20	53.02	4.50	46.19	74.00	27.81	Peak	HORIZONTAL
2	2156.00	64.59	27.20	53.08	4.94	43.65	74.00	30.35	Peak	HORIZONTAL
3	2445.00	65.33	27.78	53.06	5.17	45.22	74.00	28.78	Peak	HORIZONTAL
4	4009.00	58.81	29.92	53.60	6.52	41.65	74.00	32.35	Peak	HORIZONTAL
5	4859.00	57.41	31.38	53.26	6.93	42.46	74.00	31.54	Peak	HORIZONTAL
6	7205.00	56.29	37.46	53.94	8.18	47.99	74.00	26.01	Peak	HORIZONTAL
7	9415.00	54.02	37.56	52.60	8.87	47.85	74.00	26.15	Peak	HORIZONTAL
8	17949.00	49.93	45.08	51.45	14.73	58.29	74.00	15.71	Peak	HORIZONTAL
9	17949.00	34.93	45.08	51.45	14.73	43.29	54.00	10.71	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

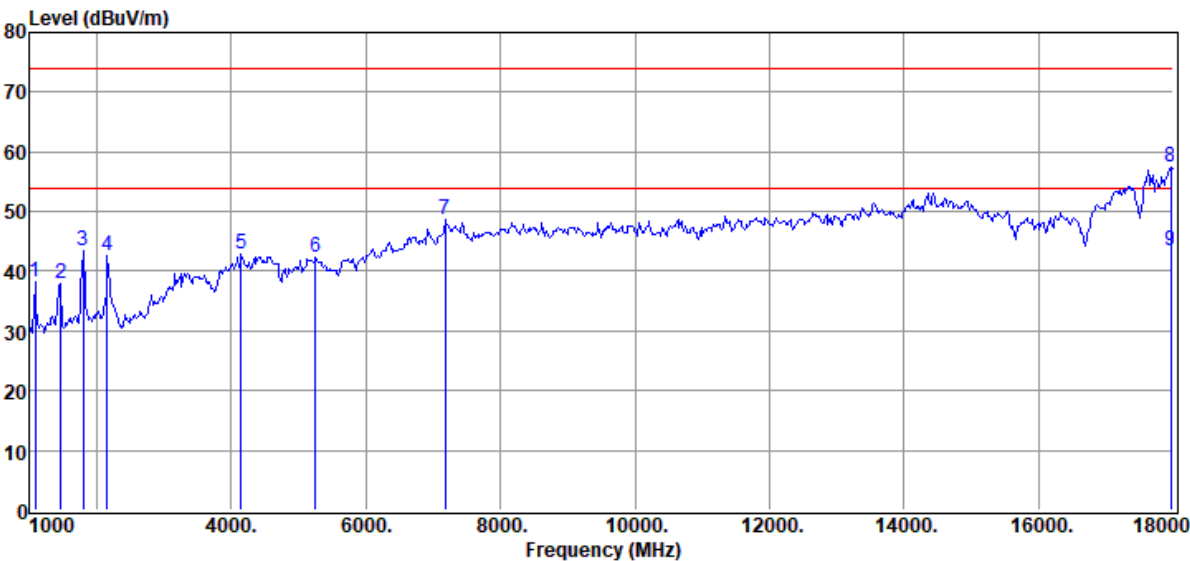
Test Mode

: AUX IN + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 23



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1085.00	63.06	24.37	52.73	3.40	38.10	74.00	35.90	Peak	HORIZONTAL
2	1459.00	62.01	24.85	52.88	3.98	37.96	74.00	36.04	Peak	HORIZONTAL
3	1799.00	66.82	25.20	53.02	4.50	43.50	74.00	30.50	Peak	HORIZONTAL
4	2156.00	63.69	27.20	53.08	4.94	42.75	74.00	31.25	Peak	HORIZONTAL
5	4145.00	59.56	30.29	53.54	6.59	42.90	74.00	31.10	Peak	HORIZONTAL
6	5250.00	55.60	33.00	53.53	7.18	42.25	74.00	31.75	Peak	HORIZONTAL
7	7171.00	57.37	37.15	53.95	8.15	48.72	74.00	25.28	Peak	HORIZONTAL
8	17966.00	48.69	45.39	51.43	14.77	57.42	74.00	16.58	Peak	HORIZONTAL
9	17966.00	34.69	45.39	51.43	14.77	43.42	54.00	10.58	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

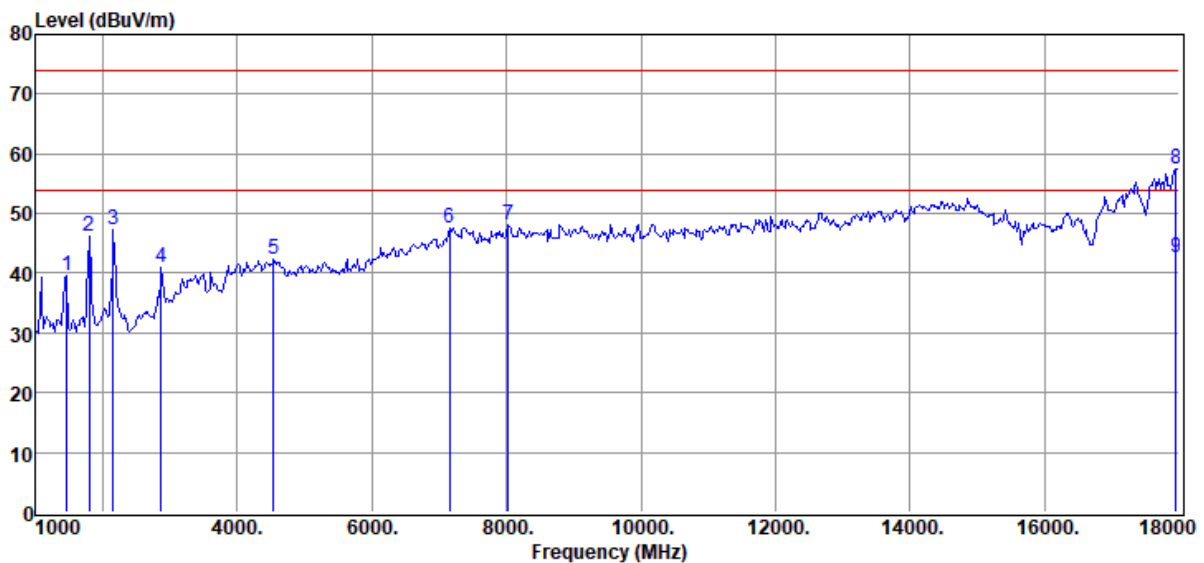
Test Mode : AUX IN + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 24



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	1459.00	63.76	24.85	52.88	3.98	39.71	74.00	34.29	Peak	VERTICAL
2	1799.00	69.63	25.20	53.02	4.50	46.31	74.00	27.69	Peak	VERTICAL
3	2156.00	68.29	27.20	53.08	4.94	47.35	74.00	26.65	Peak	VERTICAL
4	2870.00	60.36	28.14	53.01	5.52	41.01	74.00	32.99	Peak	VERTICAL
5	4536.00	57.91	31.04	53.39	6.78	42.34	74.00	31.66	Peak	VERTICAL
6	7154.00	56.40	36.95	53.95	8.14	47.54	74.00	26.46	Peak	VERTICAL
7	8021.00	55.65	37.36	53.68	8.78	48.11	74.00	25.89	Peak	VERTICAL
8	17949.00	49.19	45.08	51.45	14.73	57.55	74.00	16.45	Peak	VERTICAL
9	17949.00	34.19	45.08	51.45	14.73	42.55	54.00	11.45	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

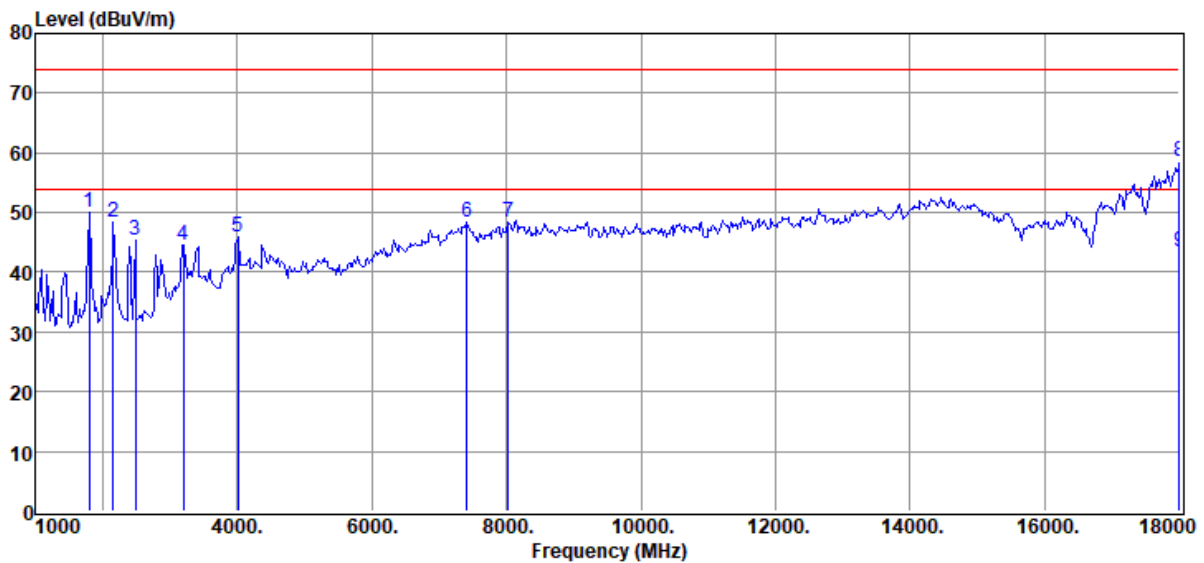
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6**Test Date** : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 25



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	73.34	25.20	53.02	4.50	50.02	74.00	23.98	Peak	VERTICAL
2	2156.00	69.31	27.20	53.08	4.94	48.37	74.00	25.63	Peak	VERTICAL
3	2479.00	65.75	27.45	53.05	5.20	45.35	Carrier frequency			VERTICAL
4	3193.00	63.12	28.67	53.12	5.80	44.47	74.00	29.53	Peak	VERTICAL
5	4009.00	62.96	29.92	53.60	6.52	45.80	74.00	28.20	Peak	VERTICAL
6	7409.00	56.48	37.40	53.88	8.33	48.33	74.00	25.67	Peak	VERTICAL
7	8021.00	55.88	37.36	53.68	8.78	48.34	74.00	25.66	Peak	VERTICAL
8	18000.00	49.08	46.00	51.40	14.85	58.53	74.00	15.47	Peak	VERTICAL
9	18000.00	34.08	46.00	51.40	14.85	43.53	54.00	10.47	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

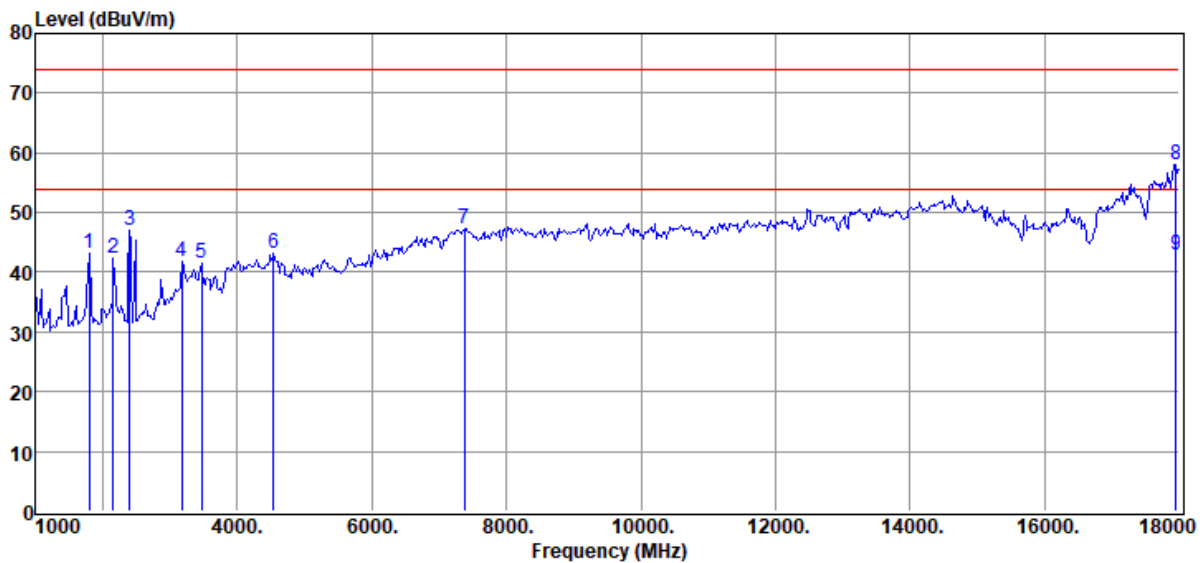
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 26



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.61	25.20	53.02	4.50	43.29	74.00	30.71	Peak	HORIZONTAL
2	2156.00	63.36	27.20	53.08	4.94	42.42	74.00	31.58	Peak	HORIZONTAL
3	2394.00	67.49	27.58	53.06	5.13	47.14	Carrier frequency			HORIZONTAL
4	3176.00	60.51	28.60	53.11	5.79	41.79	74.00	32.21	Peak	HORIZONTAL
5	3465.00	59.94	28.89	53.28	6.04	41.59	74.00	32.41	Peak	HORIZONTAL
6	4536.00	58.77	31.04	53.39	6.78	43.20	74.00	30.80	Peak	HORIZONTAL
7	7375.00	55.73	37.25	53.89	8.31	47.40	74.00	26.60	Peak	HORIZONTAL
8	17949.00	49.59	45.08	51.45	14.73	57.95	74.00	16.05	Peak	HORIZONTAL
9	17949.00	34.59	45.08	51.45	14.73	42.95	54.00	11.05	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

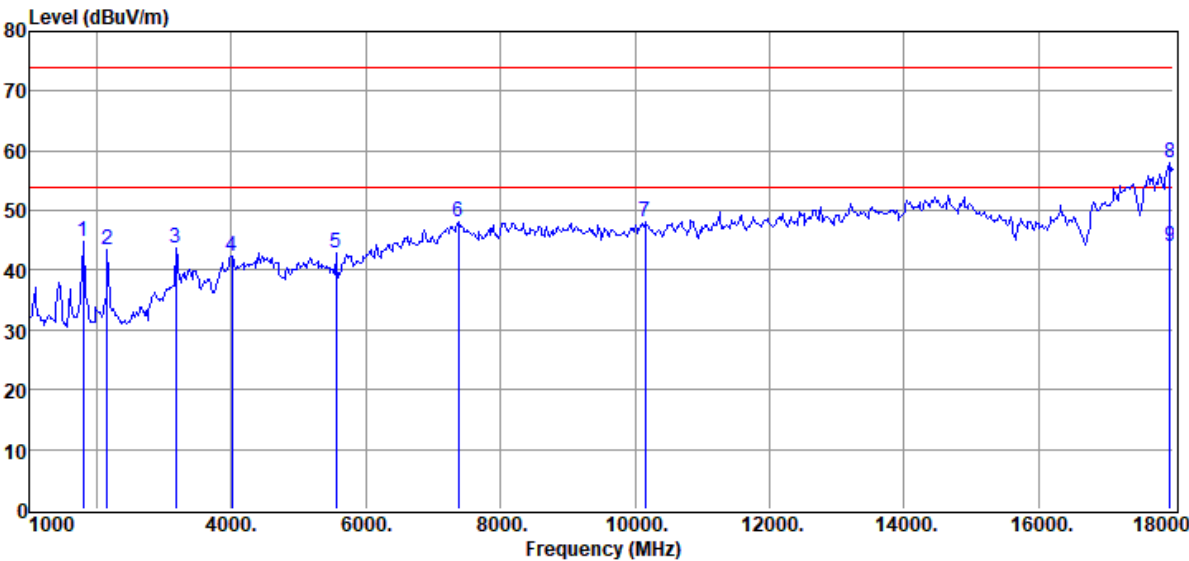
Test Mode

: Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 27



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

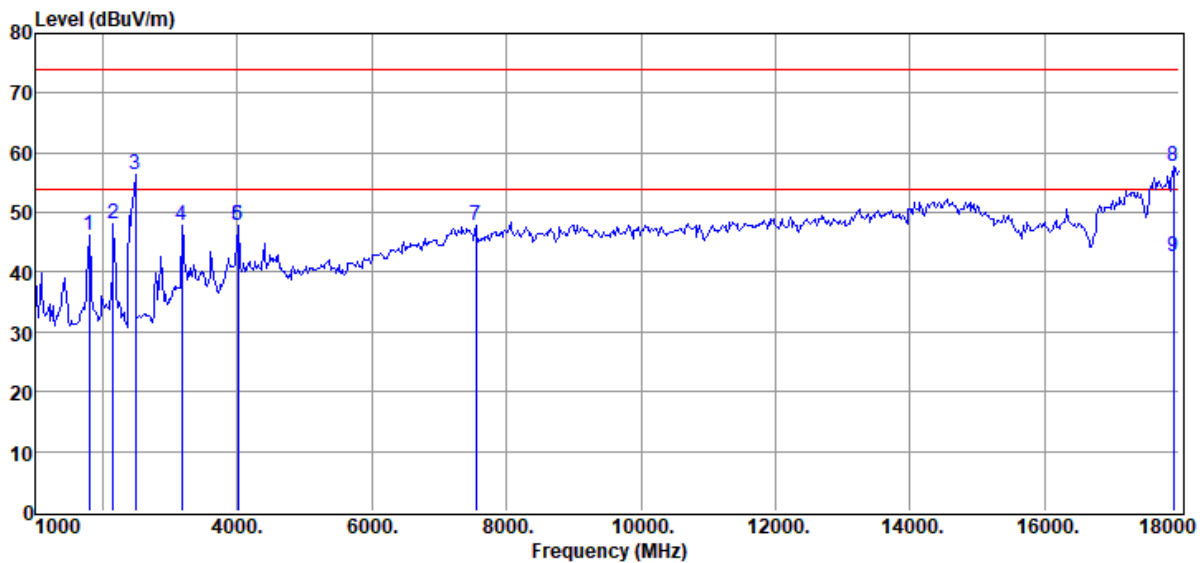
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Laptop USB Audio + AUX
OUT + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 28



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.61	25.20	53.02	4.50	46.29	74.00	27.71	Peak	VERTICAL
2	2156.00	69.08	27.20	53.08	4.94	48.14	74.00	25.86	Peak	VERTICAL
3	2479.00	76.79	27.45	53.05	5.20	56.39	Carrier frequency			VERTICAL
4	3176.00	66.65	28.60	53.11	5.79	47.93	74.00	26.07	Peak	VERTICAL
5	4009.00	64.86	29.92	53.60	6.52	47.70	74.00	26.30	Peak	VERTICAL
6	4009.00	64.86	29.92	53.60	6.52	47.70	74.00	26.30	Peak	VERTICAL
7	7545.00	56.29	36.92	53.84	8.43	47.80	74.00	26.20	Peak	VERTICAL
8	17915.00	50.03	44.47	51.48	14.66	57.68	74.00	16.32	Peak	VERTICAL
9	17915.00	35.03	44.47	51.48	14.66	42.68	54.00	11.32	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

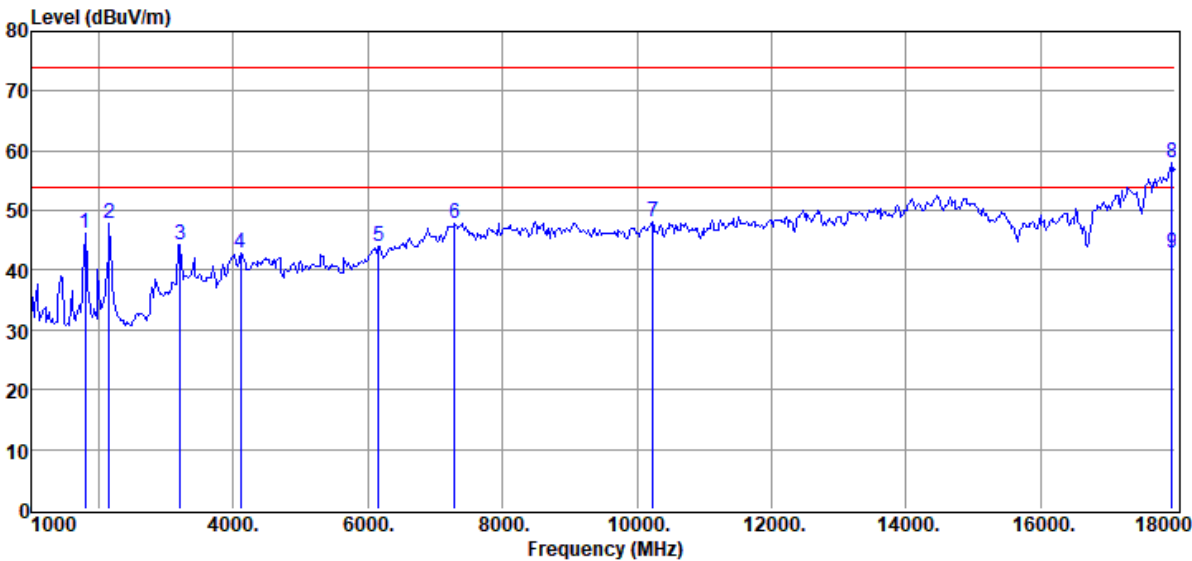
Test Mode

: Charging + Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 29



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.47	25.20	53.02	4.50	46.15	74.00	27.85	Peak	VERTICAL
2	2156.00	68.75	27.20	53.08	4.94	47.81	74.00	26.19	Peak	VERTICAL
3	3210.00	63.07	28.60	53.13	5.82	44.36	74.00	29.64	Peak	VERTICAL
4	4111.00	59.53	30.22	53.56	6.57	42.76	74.00	31.24	Peak	VERTICAL
5	6151.00	56.89	33.79	54.42	7.75	44.01	74.00	29.99	Peak	VERTICAL
6	7290.00	56.24	37.26	53.91	8.24	47.83	74.00	26.17	Peak	VERTICAL
7	10231.00	52.40	39.34	52.48	8.96	48.22	74.00	25.78	Peak	VERTICAL
8	17949.00	49.53	45.08	51.45	14.73	57.89	74.00	16.11	Peak	VERTICAL
9	17949.00	34.53	45.08	51.45	14.73	42.89	54.00	11.11	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

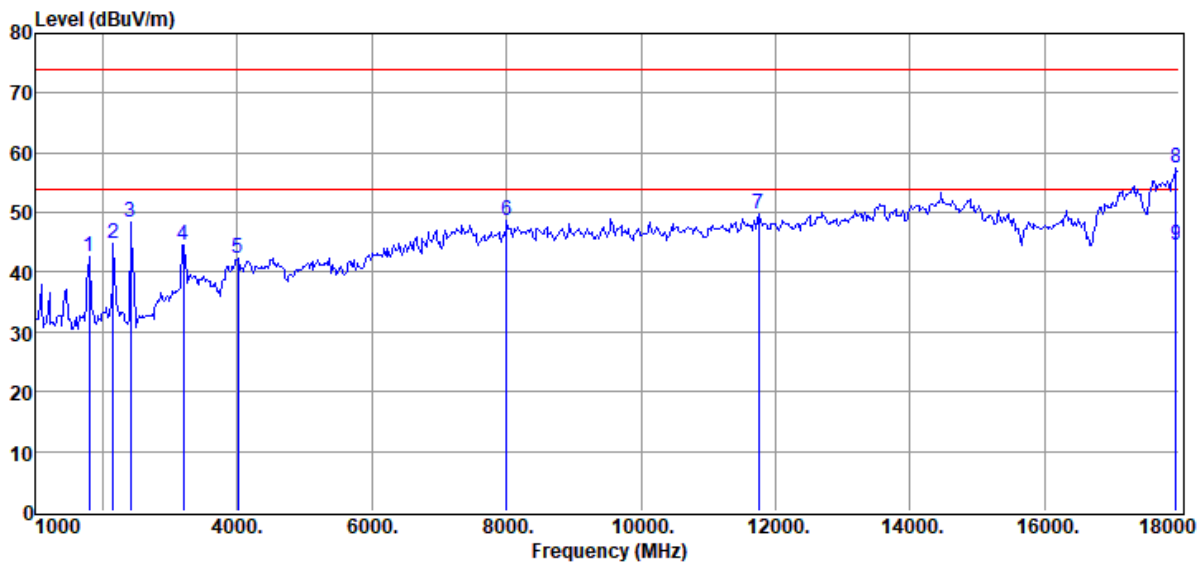
Test Mode : Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 30



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.00	25.20	53.02	4.50	42.68	74.00	31.32	Peak	HORIZONTAL
2	2156.00	65.71	27.20	53.08	4.94	44.77	74.00	29.23	Peak	HORIZONTAL
3	2411.00	68.65	27.64	53.06	5.15	48.38	Carrier frequency			HORIZONTAL
4	3193.00	63.14	28.67	53.12	5.80	44.49	74.00	29.51	Peak	HORIZONTAL
5	4009.00	59.46	29.92	53.60	6.52	42.30	74.00	31.70	Peak	HORIZONTAL
6	8004.00	56.19	37.39	53.70	8.78	48.66	74.00	25.34	Peak	HORIZONTAL
7	11744.00	52.59	39.18	52.17	10.29	49.89	74.00	24.11	Peak	HORIZONTAL
8	17949.00	49.09	45.08	51.45	14.73	57.45	74.00	16.55	Peak	HORIZONTAL
9	17949.00	36.09	45.08	51.45	14.73	44.45	54.00	9.55	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

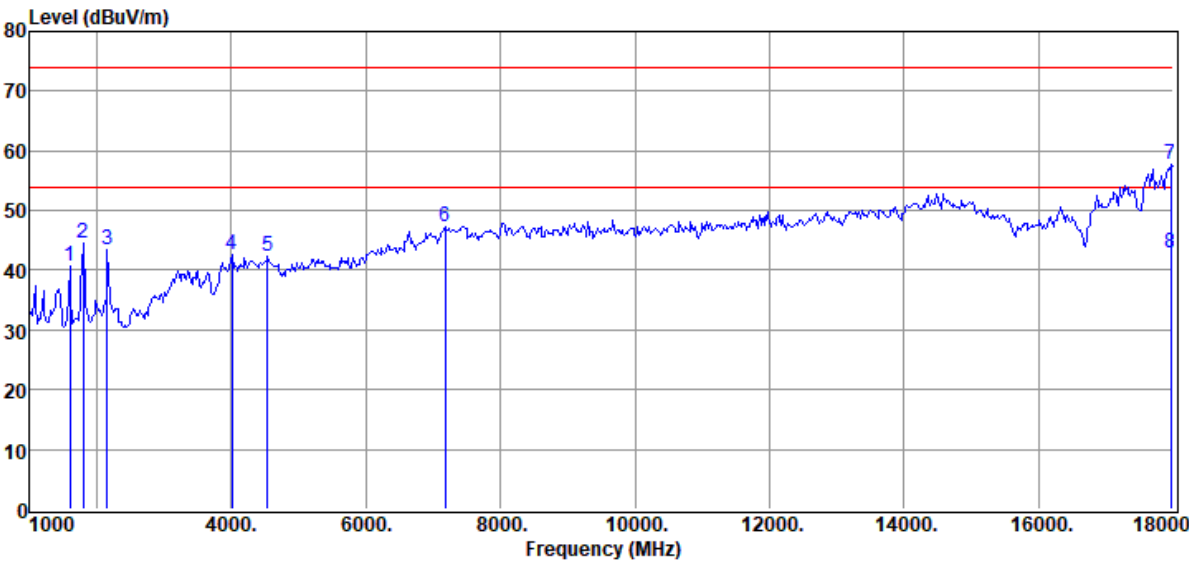
Test Mode

: Charging + Laptop USB Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 31

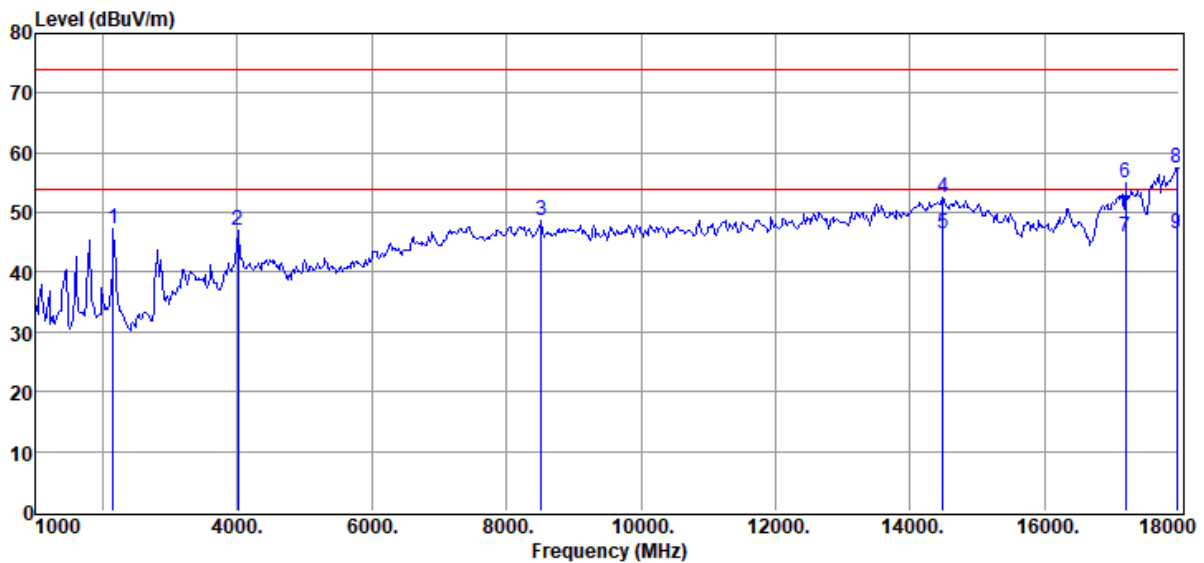


Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6**Test Date** : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Laptop USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 32



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	2156.00	68.22	27.20	53.08	4.94	47.28	74.00	26.72	Peak	VERTICAL
2	4009.00	64.22	29.92	53.60	6.52	47.06	74.00	26.94	Peak	VERTICAL
3	8514.00	55.60	37.39	53.13	8.80	48.66	74.00	25.34	Peak	VERTICAL
4	14481.00	53.00	41.82	53.58	11.20	52.44	74.00	21.56	Peak	VERTICAL
5	14481.00	47.00	41.82	53.58	11.20	46.44	54.00	7.56	Average	VERTICAL
6	17201.00	52.43	41.51	52.12	13.03	54.85	74.00	19.15	Peak	VERTICAL
7	17201.00	43.43	41.51	52.12	13.03	45.85	54.00	8.15	Average	VERTICAL
8	17966.00	48.65	45.39	51.43	14.77	57.38	74.00	16.62	Peak	VERTICAL
9	17966.00	37.65	45.39	51.43	14.77	46.38	54.00	7.62	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

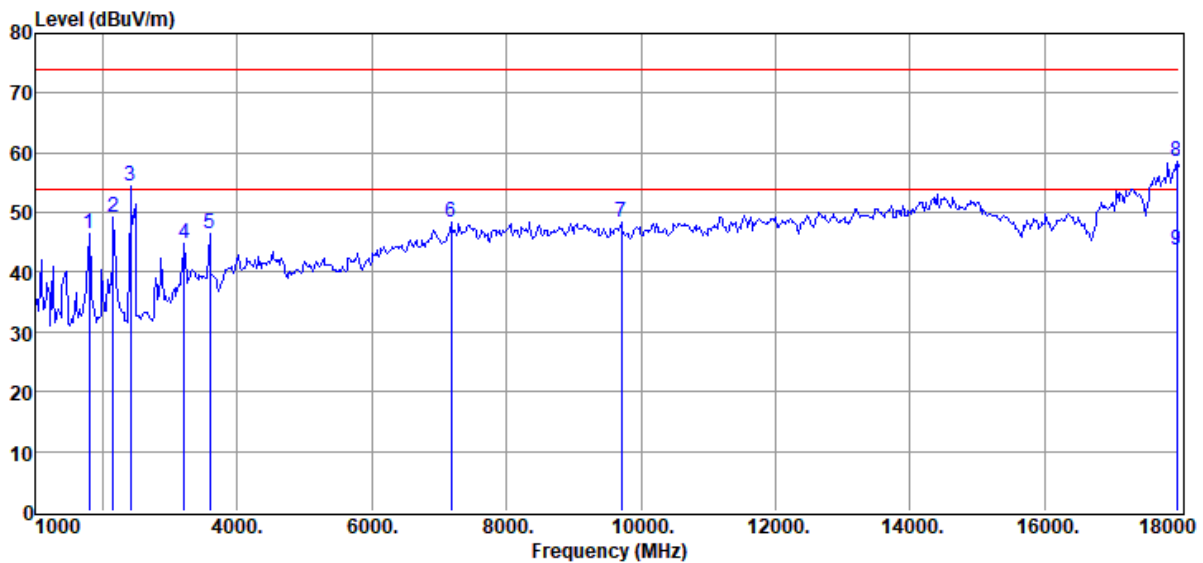
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : Battery**Test Mode** : Laptop USB Audio + AUX OUT + MIC
+ Guitar + Lighting + BASS BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 33



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.89	25.20	53.02	4.50	46.57	74.00	27.43	Peak	VERTICAL
2	2156.00	70.14	27.20	53.08	4.94	49.20	74.00	24.80	Peak	VERTICAL
3	2411.00	74.82	27.64	53.06	5.15	54.55	Carrier frequency			VERTICAL
4	3210.00	63.65	28.60	53.13	5.82	44.94	74.00	29.06	Peak	VERTICAL
5	3584.00	65.10	28.63	53.35	6.15	46.53	74.00	27.47	Peak	VERTICAL
6	7171.00	56.91	37.15	53.95	8.15	48.26	74.00	25.74	Peak	VERTICAL
7	9704.00	54.01	37.97	52.60	8.90	48.28	74.00	25.72	Peak	VERTICAL
8	17966.00	49.95	45.39	51.43	14.77	58.68	74.00	15.32	Peak	VERTICAL
9	17966.00	34.95	45.39	51.43	14.77	43.68	54.00	10.32	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

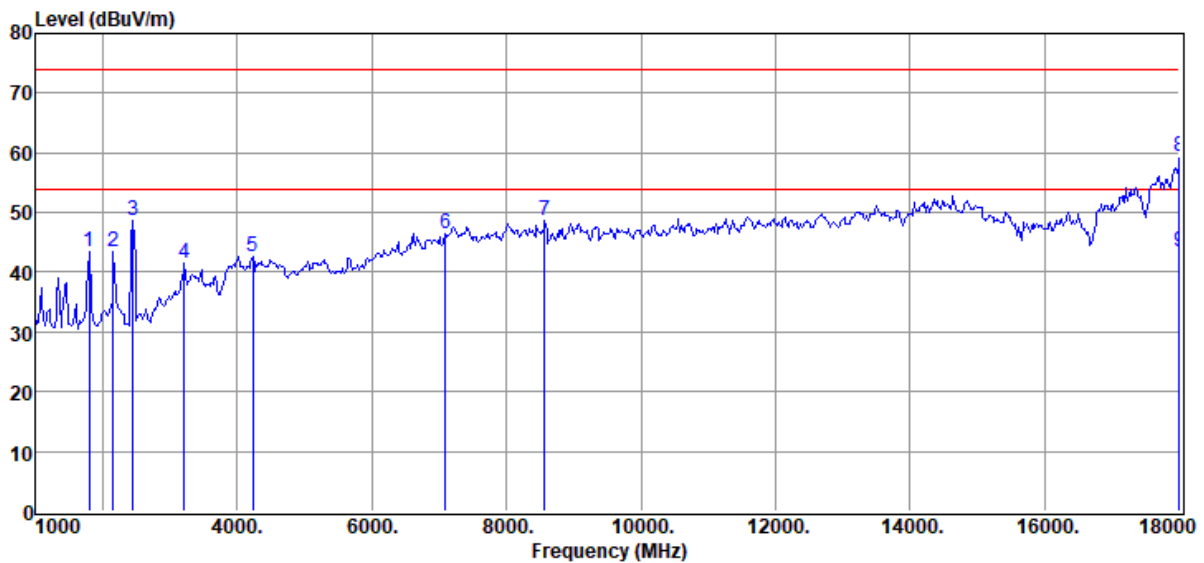
Test Mode : Laptop USB Audio + AUX OUT + MIC
+ Guitar + Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 34



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.77	25.20	53.02	4.50	43.45	74.00	30.55	Peak	HORIZONTAL
2	2156.00	64.28	27.20	53.08	4.94	43.34	74.00	30.66	Peak	HORIZONTAL
3	2445.00	68.78	27.78	53.06	5.17	48.67	Carrier frequency			HORIZONTAL
4	3210.00	60.27	28.60	53.13	5.82	41.56	74.00	32.44	Peak	HORIZONTAL
5	4230.00	59.24	30.14	53.51	6.63	42.50	74.00	31.50	Peak	HORIZONTAL
6	7086.00	56.29	36.12	53.97	8.09	46.53	74.00	27.47	Peak	HORIZONTAL
7	8565.00	55.71	37.31	53.08	8.80	48.74	74.00	25.26	Peak	HORIZONTAL
8	18000.00	49.86	46.00	51.40	14.85	59.31	74.00	14.69	Peak	HORIZONTAL
9	18000.00	33.86	46.00	51.40	14.85	43.31	54.00	10.69	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

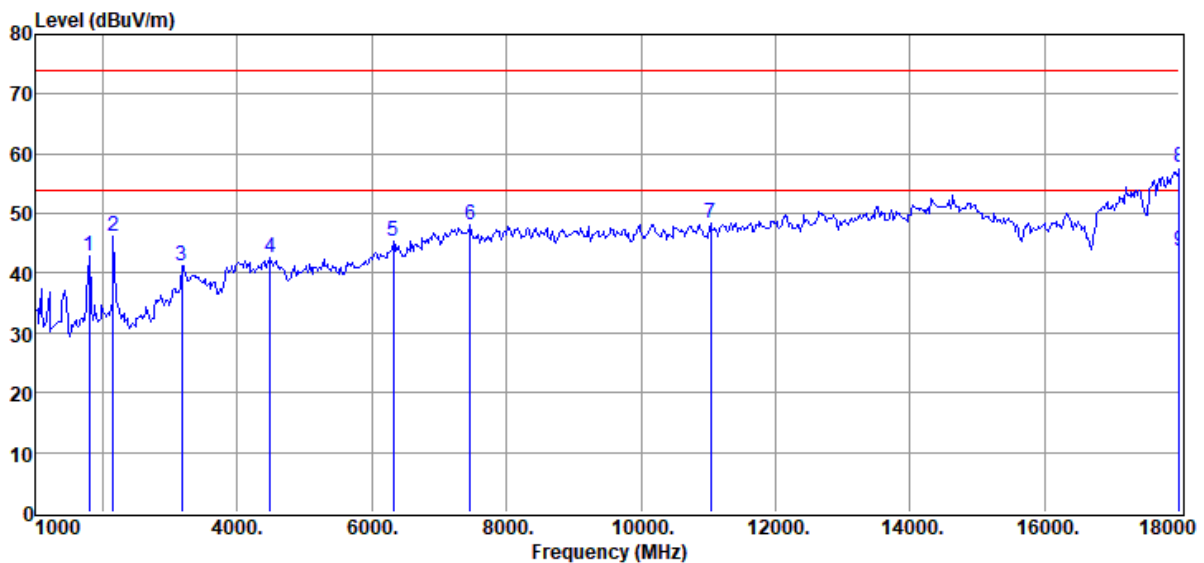
Test Mode : Laptop USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 35



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.21	25.20	53.02	4.50	42.89	74.00	31.11	Peak	HORIZONTAL
2	2156.00	67.17	27.20	53.08	4.94	46.23	74.00	27.77	Peak	HORIZONTAL
3	3176.00	60.04	28.60	53.11	5.79	41.32	74.00	32.68	Peak	HORIZONTAL
4	4485.00	58.40	30.90	53.41	6.75	42.64	74.00	31.36	Peak	HORIZONTAL
5	6321.00	57.56	34.33	54.34	7.80	45.35	74.00	28.65	Peak	HORIZONTAL
6	7460.00	56.31	37.34	53.86	8.37	48.16	74.00	25.84	Peak	HORIZONTAL
7	11030.00	52.20	39.13	52.10	9.11	48.34	74.00	25.66	Peak	HORIZONTAL
8	18000.00	48.31	46.00	51.40	14.85	57.76	74.00	16.24	Peak	HORIZONTAL
9	18000.00	34.31	46.00	51.40	14.85	43.76	54.00	10.24	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

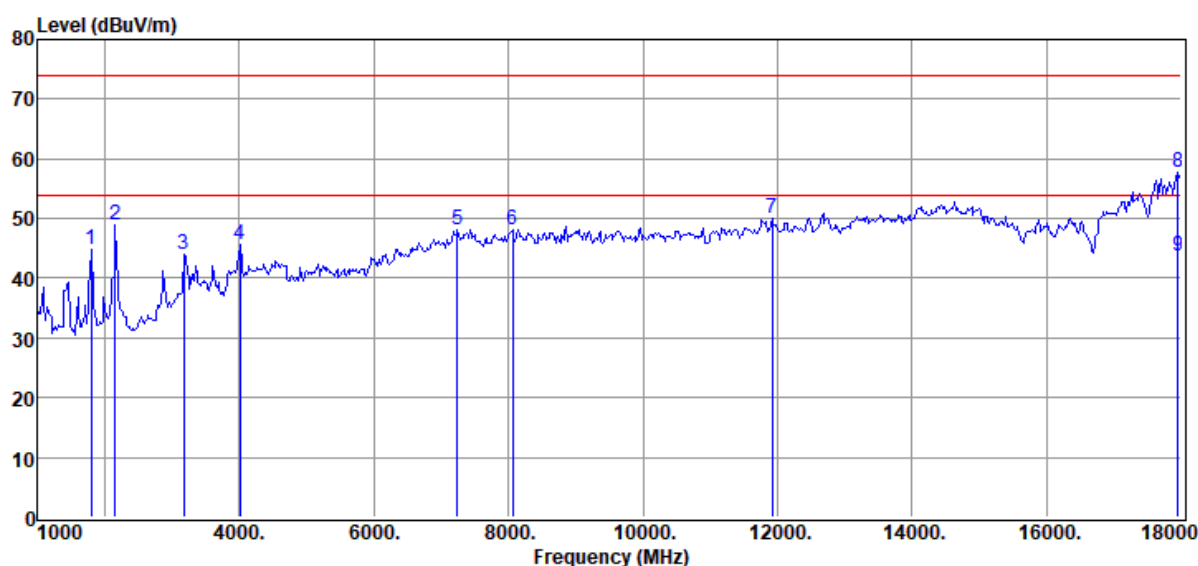
Test Mode : Laptop USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 36



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	68.11	25.20	53.02	4.50	44.79	74.00	29.21	Peak	VERTICAL
2	2156.00	69.83	27.20	53.08	4.94	48.89	74.00	25.11	Peak	VERTICAL
3	3176.00	62.80	28.60	53.11	5.79	44.08	74.00	29.92	Peak	VERTICAL
4	4009.00	62.81	29.92	53.60	6.52	45.65	74.00	28.35	Peak	VERTICAL
5	7239.00	56.52	37.19	53.93	8.20	47.98	74.00	26.02	Peak	VERTICAL
6	8055.00	55.76	37.29	53.64	8.78	48.19	74.00	25.81	Peak	VERTICAL
7	11914.00	53.09	38.57	52.19	10.57	50.04	74.00	23.96	Peak	VERTICAL
8	17949.00	49.41	45.08	51.45	14.73	57.77	74.00	16.23	Peak	VERTICAL
9	17949.00	35.41	45.08	51.45	14.73	43.77	54.00	10.23	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

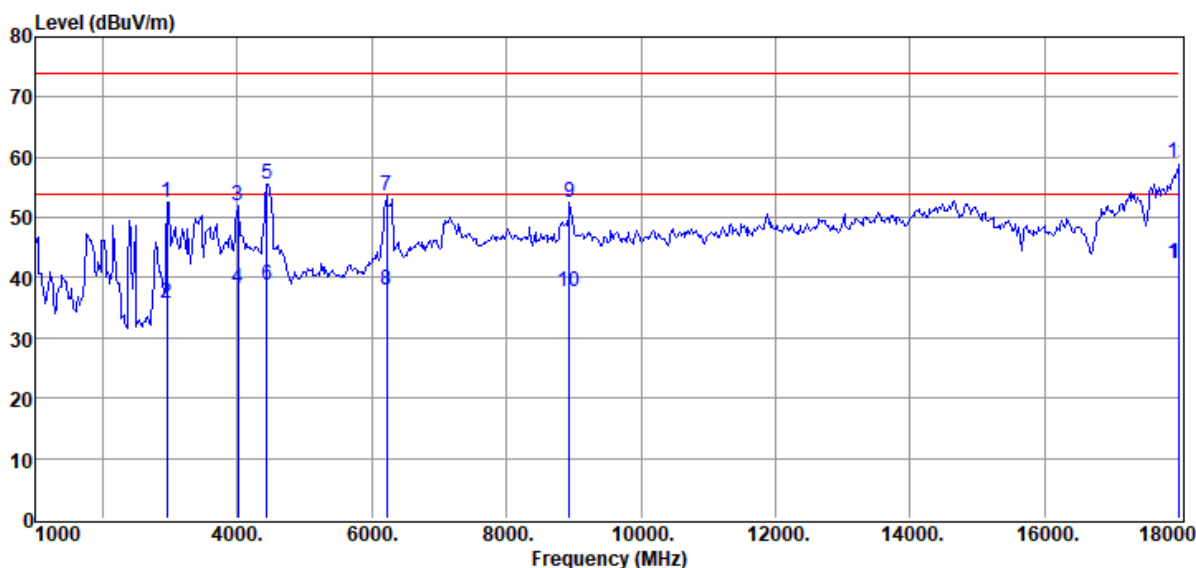
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6**Test Date** : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + OPT + AUX OUT + 5V/1A
: load + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 37



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	2955.00	71.43	28.48	53.00	5.59	52.50	74.00	21.50	Peak	VERTICAL
2	2955.00	54.61	28.48	53.00	5.59	35.68	74.00	38.32	Peak	VERTICAL
3	4009.00	69.16	29.92	53.60	6.52	52.00	74.00	22.00	Peak	VERTICAL
4	4009.00	55.49	29.92	53.60	6.52	38.33	54.00	15.67	Average	VERTICAL
5	4434.00	71.42	30.87	53.43	6.73	55.59	74.00	18.41	Peak	VERTICAL
6	4434.00	54.51	30.87	53.43	6.73	38.68	54.00	15.32	Average	VERTICAL
7	6219.00	66.69	33.45	54.39	7.77	53.52	74.00	20.48	Peak	VERTICAL
8	6219.00	50.97	33.45	54.39	7.77	37.80	54.00	16.20	Average	VERTICAL
9	8939.00	58.56	37.90	52.67	8.82	52.61	74.00	21.39	Peak	VERTICAL
10	8939.00	43.73	37.90	52.67	8.82	37.78	54.00	16.22	Average	VERTICAL
11	18000.00	32.76	46.00	51.40	14.85	42.21	74.00	31.79	Peak	VERTICAL
12	18000.00	49.76	46.00	51.40	14.85	59.21	74.00	14.79	Peak	VERTICAL
13	18000.00	32.76	46.00	51.40	14.85	42.21	54.00	11.79	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

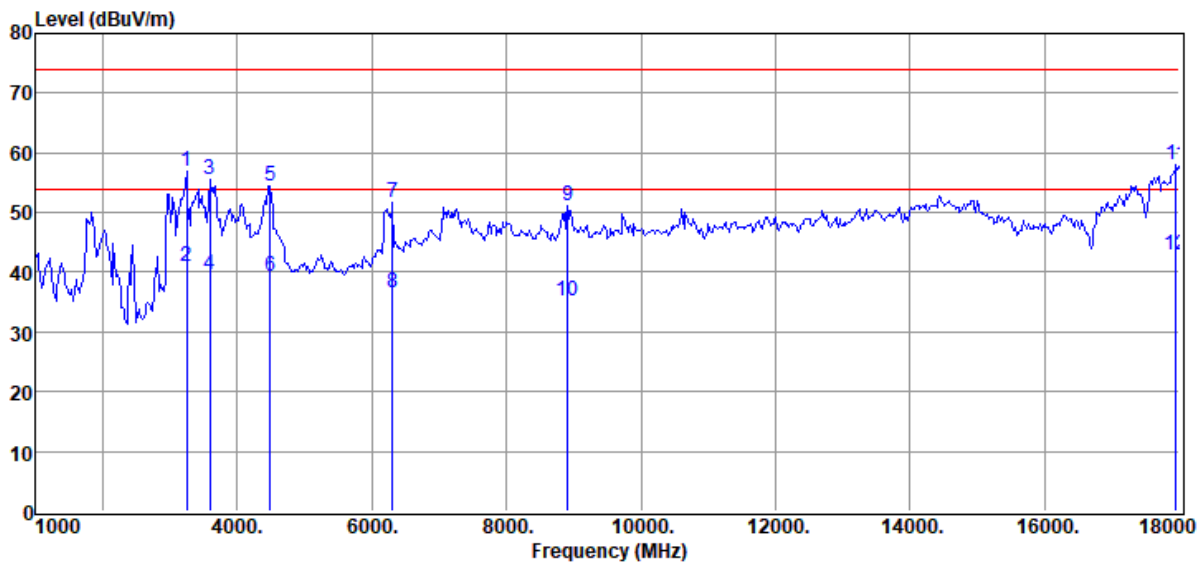
Test Mode : Charging + OPT + AUX OUT + 5V/1A
: load + MIC + Guitar + Lighting + BASS
BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 38



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	3244.00	75.95	28.26	53.15	5.85	56.91	74.00	17.09	Peak	HORIZONTAL
2	3244.00	59.95	28.26	53.15	5.85	40.91	54.00	13.09	Average	HORIZONTAL
3	3584.00	74.11	28.63	53.35	6.15	55.54	74.00	18.46	Peak	HORIZONTAL
4	3584.00	58.11	28.63	53.35	6.15	39.54	54.00	14.46	Average	HORIZONTAL
5	4485.00	70.18	30.90	53.41	6.75	54.42	74.00	19.58	Peak	HORIZONTAL
6	4485.00	55.18	30.90	53.41	6.75	39.42	54.00	14.58	Average	HORIZONTAL
7	6304.00	63.99	34.22	54.35	7.80	51.66	74.00	22.34	Peak	HORIZONTAL
8	6304.00	48.99	34.22	54.35	7.80	36.66	54.00	17.34	Average	HORIZONTAL
9	8905.00	57.06	37.90	52.70	8.82	51.08	74.00	22.92	Peak	HORIZONTAL
10	8905.00	41.06	37.90	52.70	8.82	35.08	54.00	18.92	Average	HORIZONTAL
11	17949.00	49.63	45.08	51.45	14.73	57.99	74.00	16.01	Peak	HORIZONTAL
12	17949.00	34.63	45.08	51.45	14.73	42.99	54.00	11.01	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

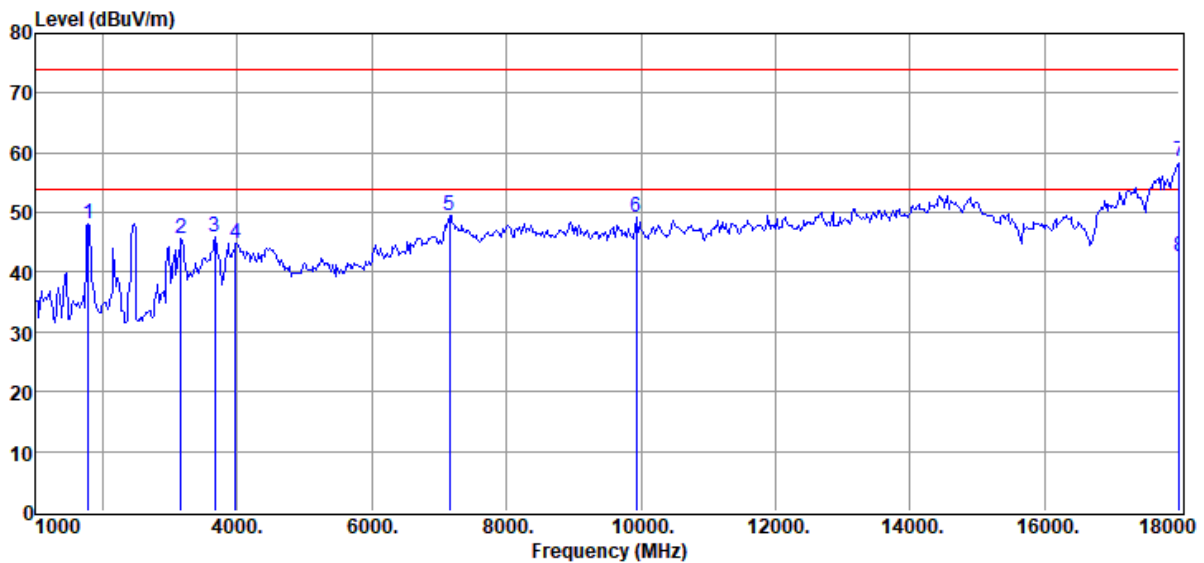
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6**Test Date** : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + OPT + AUX OUT + 5V/1A
: load + MIC + Guitar + Lighting + BASS
BOOST mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 39



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1782.00	71.43	25.20	53.01	4.47	48.09	74.00	25.91	Peak	HORIZONTAL
2	3159.00	64.39	28.54	53.10	5.77	45.60	74.00	28.40	Peak	HORIZONTAL
3	3669.00	63.78	29.24	53.40	6.23	45.85	74.00	28.15	Peak	HORIZONTAL
4	3975.00	62.14	29.80	53.58	6.50	44.86	74.00	29.14	Peak	HORIZONTAL
5	7154.00	58.23	36.95	53.95	8.14	49.37	74.00	24.63	Peak	HORIZONTAL
6	9925.00	54.13	38.65	52.60	8.92	49.10	74.00	24.90	Peak	HORIZONTAL
7	18000.00	49.17	46.00	51.40	14.85	58.62	74.00	15.38	Peak	HORIZONTAL
8	18000.00	33.17	46.00	51.40	14.85	42.62	54.00	11.38	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

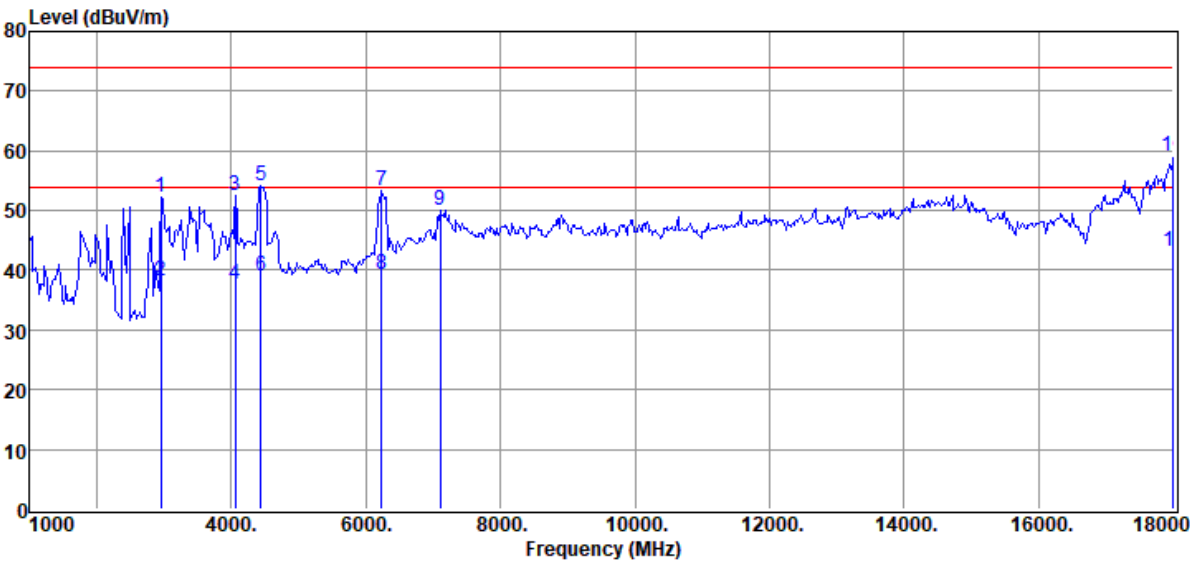
Test Mode

: Charging + OPT + AUX OUT + 5V/1A
load + MIC + Guitar + Lighting + BASS
BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 40



Item (Mark)	Freq. (MHz)	Read Level (dBUV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBUV/m)	Limit Line (dBUV/m)	Margin (dB)	Detector	Polarization
1	2955.00	71.13	28.48	53.00	5.59	52.20	74.00	21.80	Peak	VERTICAL
2	2955.00	57.13	28.48	53.00	5.59	38.20	54.00	15.80	Average	VERTICAL
3	4060.00	69.57	30.04	53.58	6.55	52.58	74.00	21.42	Peak	VERTICAL
4	4060.00	54.57	30.04	53.58	6.55	37.58	54.00	16.42	Average	VERTICAL
5	4434.00	69.97	30.87	53.43	6.73	54.14	74.00	19.86	Peak	VERTICAL
6	4434.00	54.97	30.87	53.43	6.73	39.14	54.00	14.86	Average	VERTICAL
7	6236.00	66.43	33.59	54.38	7.78	53.42	74.00	20.58	Peak	VERTICAL
8	6236.00	52.43	33.59	54.38	7.78	39.42	54.00	14.58	Average	VERTICAL
9	7103.00	59.56	36.24	53.97	8.10	49.93	74.00	24.07	Peak	VERTICAL
10	18000.00	49.59	46.00	51.40	14.85	59.04	74.00	14.96	Peak	VERTICAL
11	18000.00	33.59	46.00	51.40	14.85	43.04	54.00	10.96	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

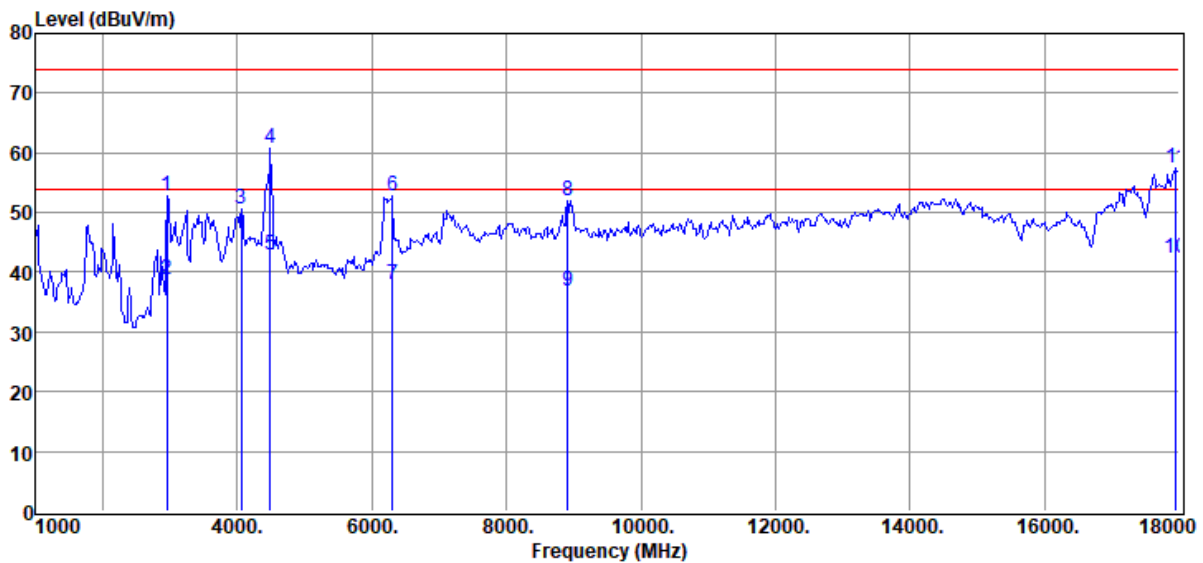
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 41



Item (Mark)	Freq. (MHz)	Read Level (dBUV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBUV/m)	Limit Line (dBUV/m)	Margin (dB)	Detector	Polarization
1	2955.00	71.61	28.48	53.00	5.59	52.68	74.00	21.32	Peak	VERTICAL
2	2955.00	57.61	28.48	53.00	5.59	38.68	54.00	15.32	Average	VERTICAL
3	4060.00	67.71	30.04	53.58	6.55	50.72	74.00	23.28	Peak	VERTICAL
4	4485.00	76.59	30.90	53.41	6.75	60.83	74.00	13.17	Peak	VERTICAL
5	4485.00	58.59	30.90	53.41	6.75	42.83	54.00	11.17	Average	VERTICAL
6	6304.00	65.17	34.22	54.35	7.80	52.84	74.00	21.16	Peak	VERTICAL
7	6304.00	50.17	34.22	54.35	7.80	37.84	54.00	16.16	Average	VERTICAL
8	8905.00	57.89	37.90	52.70	8.82	51.91	74.00	22.09	Peak	VERTICAL
9	8905.00	42.89	37.90	52.70	8.82	36.91	54.00	17.09	Average	VERTICAL
10	17949.00	34.11	45.08	51.45	14.73	42.47	74.00	31.53	Peak	VERTICAL
11	17949.00	49.11	45.08	51.45	14.73	57.47	74.00	16.53	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 240V/50Hz

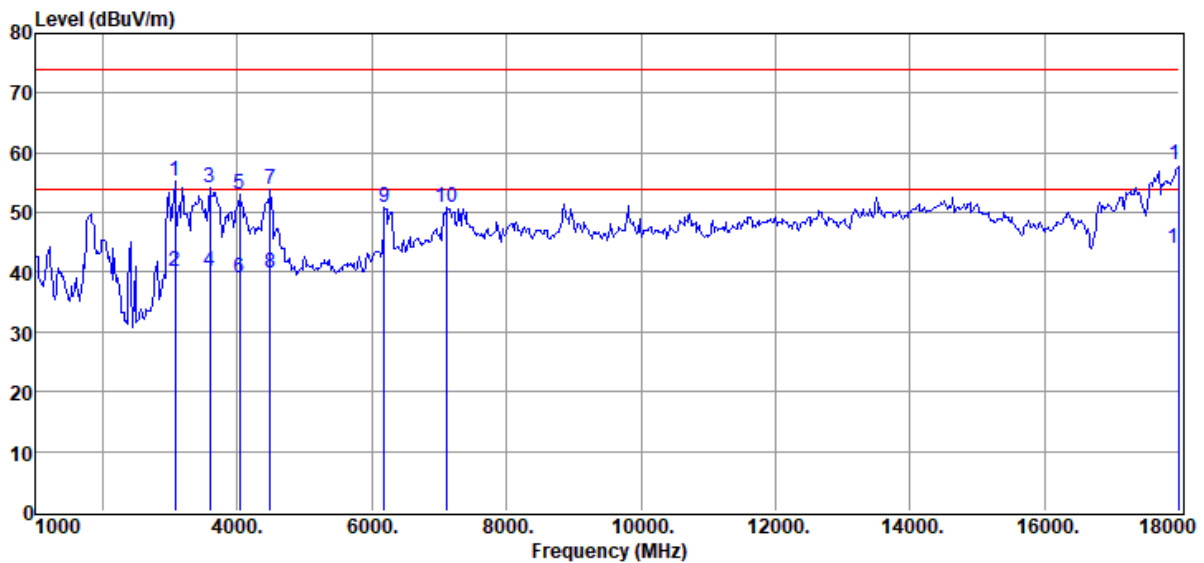
Test Mode : Charging + OPT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 42



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	3074.00	74.30	28.24	53.04	5.70	55.20	74.00	18.80	Peak	HORIZONTAL
2	3074.00	59.30	28.24	53.04	5.70	40.20	54.00	13.80	Average	HORIZONTAL
3	3584.00	72.83	28.63	53.35	6.15	54.26	74.00	19.74	Peak	HORIZONTAL
4	3584.00	58.83	28.63	53.35	6.15	40.26	54.00	13.74	Average	HORIZONTAL
5	4026.00	70.14	29.95	53.59	6.53	53.03	74.00	20.97	Peak	HORIZONTAL
6	4026.00	56.14	29.95	53.59	6.53	39.03	54.00	14.97	Average	HORIZONTAL
7	4485.00	69.64	30.90	53.41	6.75	53.88	74.00	20.12	Peak	HORIZONTAL
8	4485.00	55.64	30.90	53.41	6.75	39.88	54.00	14.12	Average	HORIZONTAL
9	6185.00	64.02	33.45	54.41	7.76	50.82	74.00	23.18	Peak	HORIZONTAL
10	7120.00	60.25	36.48	53.96	8.11	50.88	74.00	23.12	Peak	HORIZONTAL
11	18000.00	48.45	46.00	51.40	14.85	57.90	74.00	16.10	Peak	HORIZONTAL
12	18000.00	34.45	46.00	51.40	14.85	43.90	54.00	10.10	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

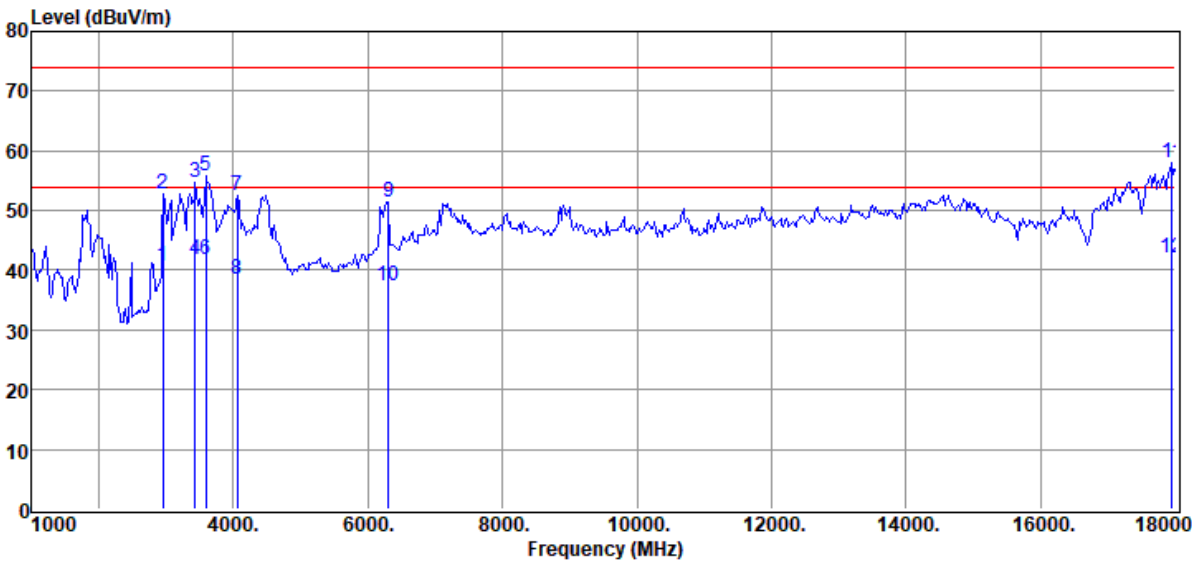
Test Mode

: Charging + OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 43



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	2955.00	59.65	28.48	53.00	5.59	40.72	74.00	33.28	Peak	HORIZONTAL
2	2955.00	71.65	28.48	53.00	5.59	52.72	74.00	21.28	Peak	HORIZONTAL
3	3431.00	73.39	28.65	53.26	6.01	54.79	74.00	19.21	Peak	HORIZONTAL
4	3431.00	60.39	28.65	53.26	6.01	41.79	54.00	12.21	Average	HORIZONTAL
5	3584.00	74.28	28.63	53.35	6.15	55.71	74.00	18.29	Peak	HORIZONTAL
6	3584.00	60.28	28.63	53.35	6.15	41.71	54.00	12.29	Average	HORIZONTAL
7	4060.00	69.54	30.04	53.58	6.55	52.55	74.00	21.45	Peak	HORIZONTAL
8	4060.00	55.54	30.04	53.58	6.55	38.55	54.00	15.45	Average	HORIZONTAL
9	6304.00	63.62	34.22	54.35	7.80	51.29	74.00	22.71	Peak	HORIZONTAL
10	6304.00	49.62	34.22	54.35	7.80	37.29	54.00	16.71	Average	HORIZONTAL
11	17949.00	49.78	45.08	51.45	14.73	58.14	74.00	15.86	Peak	HORIZONTAL
12	17949.00	33.78	45.08	51.45	14.73	42.14	54.00	11.86	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

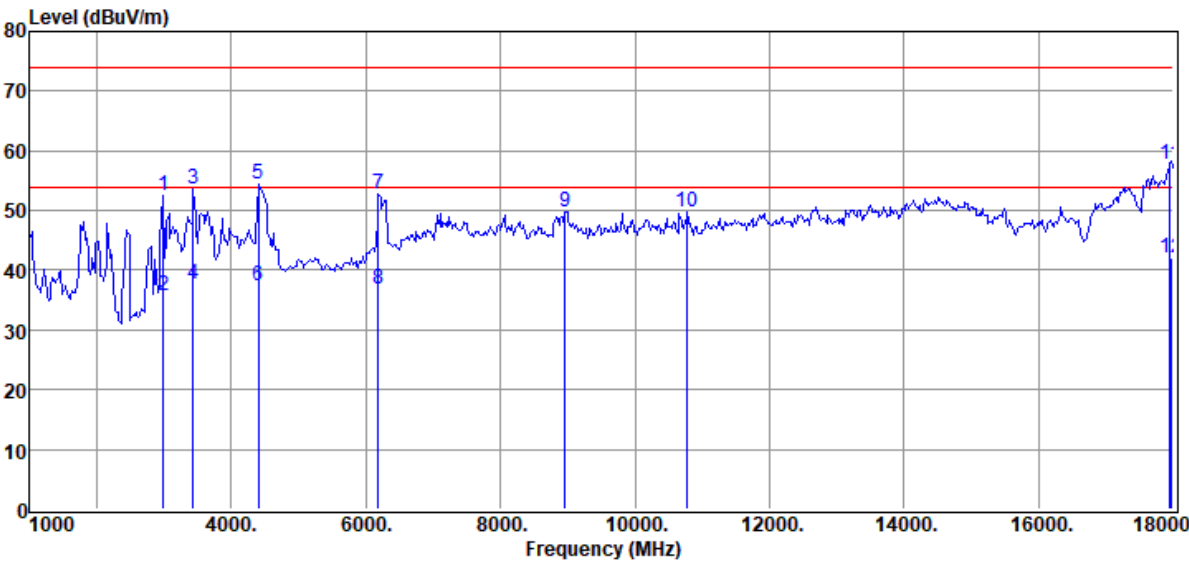
Test Mode

: Charging + OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 44



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: Battery

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

Tested By

: Jackey Mao

Test Mode

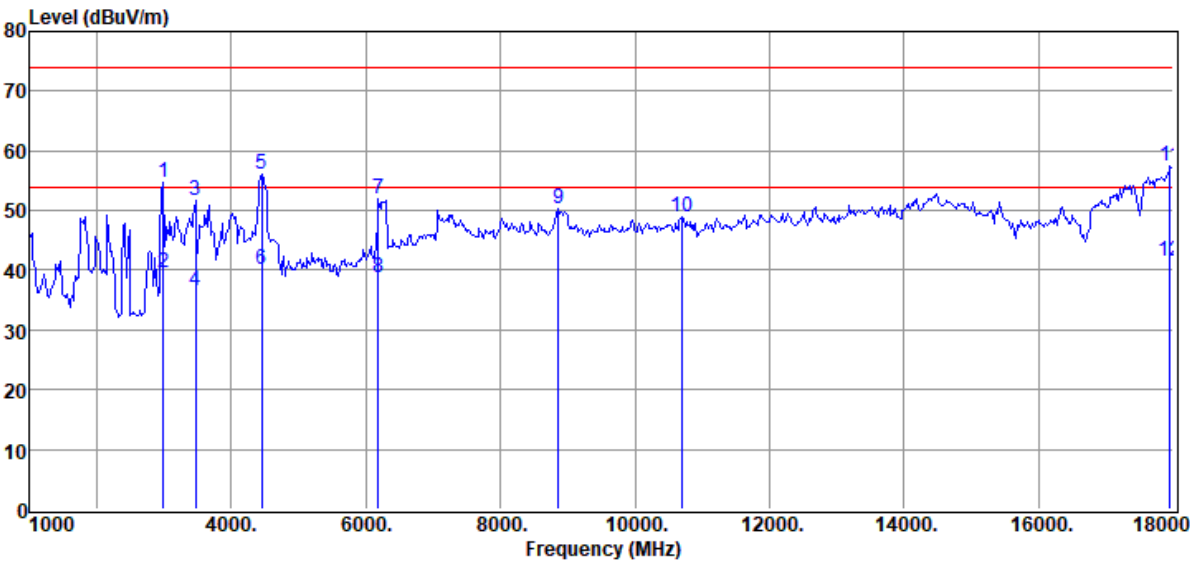
: OPT + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-
FCC.EM6

Data: 45



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	2989.00	73.71	28.34	53.00	5.62	54.67	74.00	19.33	Peak	VERTICAL
2	2989.00	58.71	28.34	53.00	5.62	39.67	54.00	14.33	Average	VERTICAL
3	3465.00	69.99	28.89	53.28	6.04	51.64	74.00	22.36	Peak	VERTICAL
4	3465.00	54.99	28.89	53.28	6.04	36.64	54.00	17.36	Average	VERTICAL
5	4451.00	71.79	30.90	53.42	6.74	56.01	74.00	17.99	Peak	VERTICAL
6	4451.00	55.79	30.90	53.42	6.74	40.01	54.00	13.99	Average	VERTICAL
7	6185.00	65.05	33.45	54.41	7.76	51.85	74.00	22.15	Peak	VERTICAL
8	6185.00	52.05	33.45	54.41	7.76	38.85	54.00	15.15	Average	VERTICAL
9	8854.00	56.61	37.53	52.76	8.81	50.19	74.00	23.81	Peak	VERTICAL
10	10690.00	52.51	39.66	52.25	9.02	48.94	74.00	25.06	Peak	VERTICAL
11	17949.00	49.19	45.08	51.45	14.73	57.55	74.00	16.45	Peak	VERTICAL
12	17949.00	33.19	45.08	51.45	14.73	41.55	54.00	12.45	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

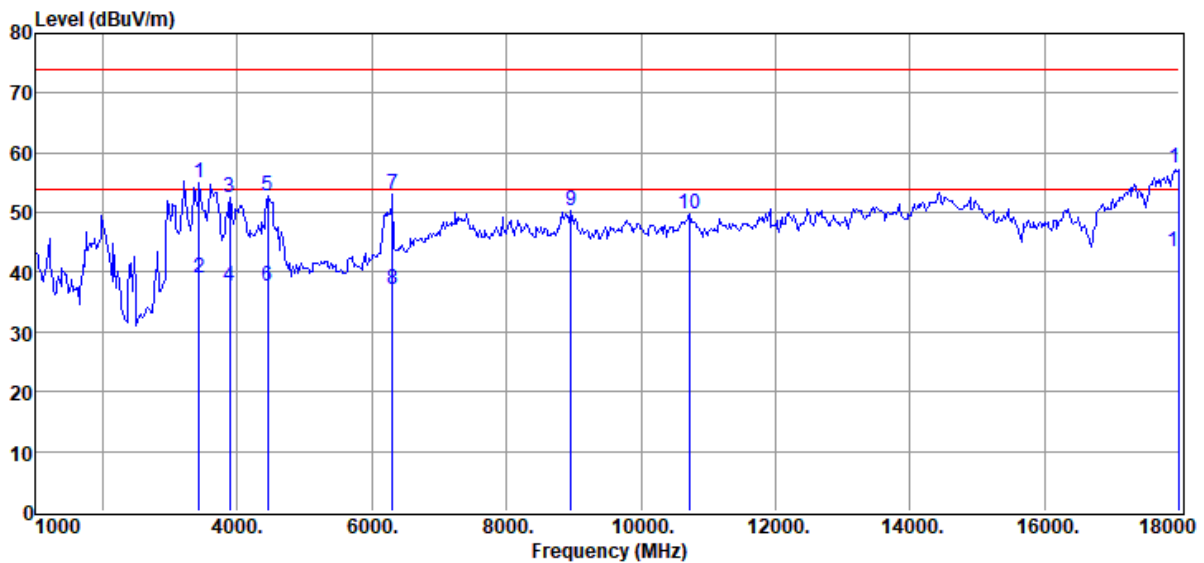
Test Mode : OPT + AUX OUT + 5V/1A load + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 46



Item (Mark)	Freq. (MHz)	Read Level (dBUV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBUV/m)	Limit Line (dBUV/m)	Margin (dB)	Detector	Polarization
1	3431.00	73.65	28.65	53.26	6.01	55.05	74.00	18.95	Peak	HORIZONTAL
2	3431.00	57.65	28.65	53.26	6.01	39.05	54.00	14.95	Average	HORIZONTAL
3	3890.00	69.69	29.96	53.53	6.42	52.54	74.00	21.46	Peak	HORIZONTAL
4	3890.00	54.69	29.96	53.53	6.42	37.54	54.00	16.46	Average	HORIZONTAL
5	4451.00	68.43	30.90	53.42	6.74	52.65	74.00	21.35	Peak	HORIZONTAL
6	4451.00	53.43	30.90	53.42	6.74	37.65	54.00	16.35	Average	HORIZONTAL
7	6304.00	65.45	34.22	54.35	7.80	53.12	74.00	20.88	Peak	HORIZONTAL
8	6304.00	49.45	34.22	54.35	7.80	37.12	54.00	16.88	Average	HORIZONTAL
9	8956.00	56.21	37.94	52.65	8.82	50.32	74.00	23.68	Peak	HORIZONTAL
10	10724.00	53.44	39.60	52.24	9.02	49.82	74.00	24.18	Peak	HORIZONTAL
11	18000.00	47.97	46.00	51.40	14.85	57.42	74.00	16.58	Peak	HORIZONTAL
12	18000.00	33.97	46.00	51.40	14.85	43.42	54.00	10.58	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

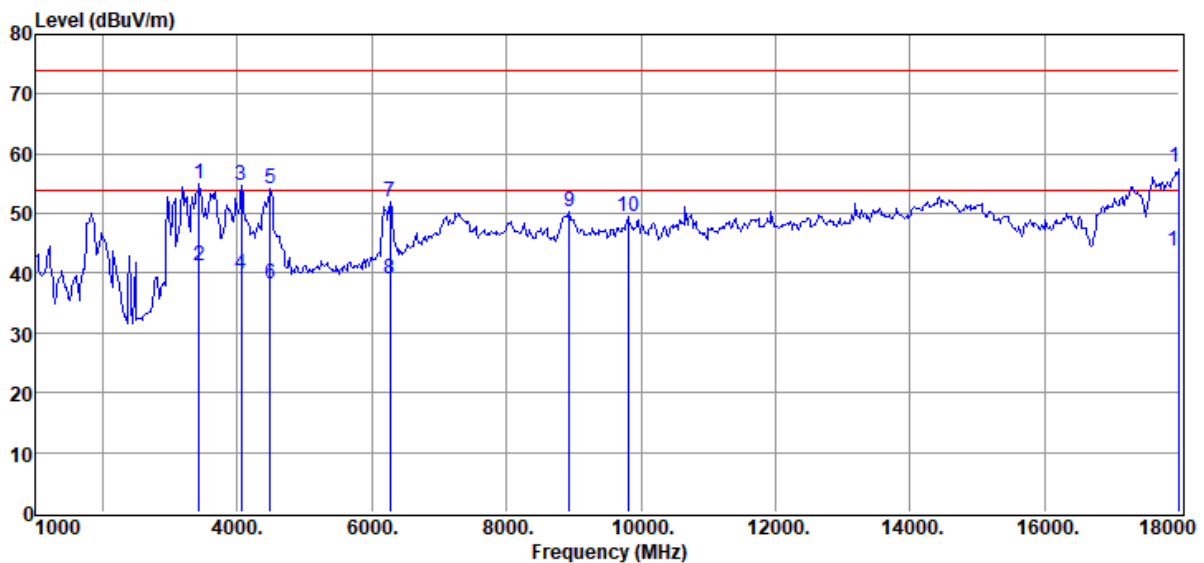
Test Mode : OPT + 5V/1A load + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 47



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	3431.00	73.70	28.65	53.26	6.01	55.10	74.00	18.90	Peak	HORIZONTAL
2	3431.00	59.70	28.65	53.26	6.01	41.10	54.00	12.90	Average	HORIZONTAL
3	4060.00	71.82	30.04	53.58	6.55	54.83	74.00	19.17	Peak	HORIZONTAL
4	4060.00	56.82	30.04	53.58	6.55	39.83	54.00	14.17	Average	HORIZONTAL
5	4485.00	69.92	30.90	53.41	6.75	54.16	74.00	19.84	Peak	HORIZONTAL
6	4485.00	53.92	30.90	53.41	6.75	38.16	54.00	15.84	Average	HORIZONTAL
7	6270.00	64.71	33.90	54.37	7.79	52.03	74.00	21.97	Peak	HORIZONTAL
8	6270.00	51.71	33.90	54.37	7.79	39.03	54.00	14.97	Average	HORIZONTAL
9	8939.00	56.30	37.90	52.67	8.82	50.35	74.00	23.65	Peak	HORIZONTAL
10	9806.00	54.52	38.54	52.60	8.91	49.37	74.00	24.63	Peak	HORIZONTAL
11	18000.00	48.21	46.00	51.40	14.85	57.66	74.00	16.34	Peak	HORIZONTAL
12	18000.00	34.21	46.00	51.40	14.85	43.66	54.00	10.34	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

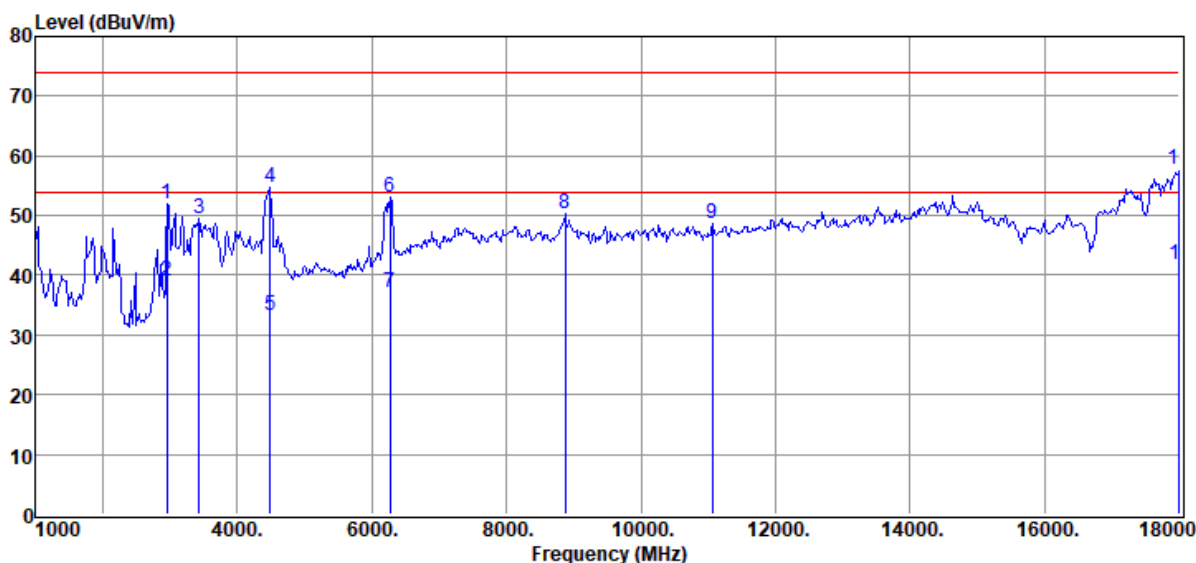
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#
Test Date : 2025-11-28
Power Supply : Battery
Condition : Temp:22.3°C,Humi:47.8%
Memo : S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6
Tested By : Jackey Mao
Test Mode : OPT + 5V/1A load + MIC + Guitar + Lighting + BASS BOOST mode
Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Data: 48



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	2955.00	70.90	28.48	53.00	5.59	51.97	74.00	22.03	Peak	VERTICAL
2	2955.00	57.90	28.48	53.00	5.59	38.97	54.00	15.03	Average	VERTICAL
3	3431.00	68.18	28.65	53.26	6.01	49.58	74.00	24.42	Peak	VERTICAL
4	4485.00	70.54	30.90	53.41	6.75	54.78	74.00	19.22	Peak	VERTICAL
5	4485.00	49.02	30.90	53.41	6.75	33.26	54.00	20.74	Average	VERTICAL
6	6270.00	65.71	33.90	54.37	7.79	53.03	74.00	20.97	Peak	VERTICAL
7	6270.00	49.71	33.90	54.37	7.79	37.03	54.00	16.97	Average	VERTICAL
8	8871.00	56.53	37.67	52.74	8.81	50.27	74.00	23.73	Peak	VERTICAL
9	11064.00	52.37	39.16	52.11	9.17	48.59	74.00	25.41	Peak	VERTICAL
10	18000.00	48.24	46.00	51.40	14.85	57.69	74.00	16.31	Peak	VERTICAL
11	18000.00	32.24	46.00	51.40	14.85	41.69	54.00	12.31	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

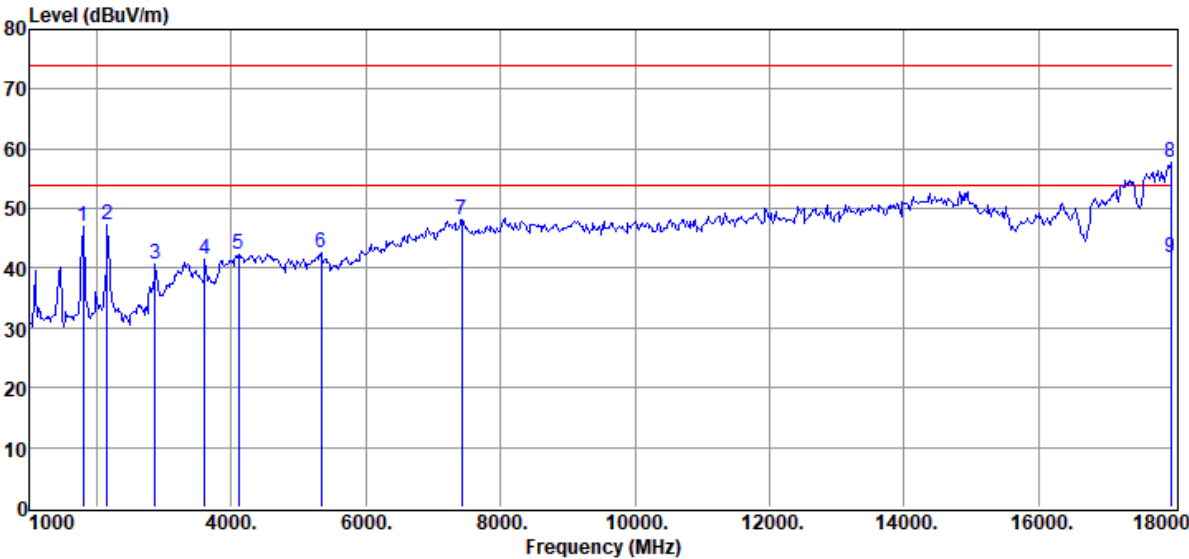
Test Mode

: Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 49



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

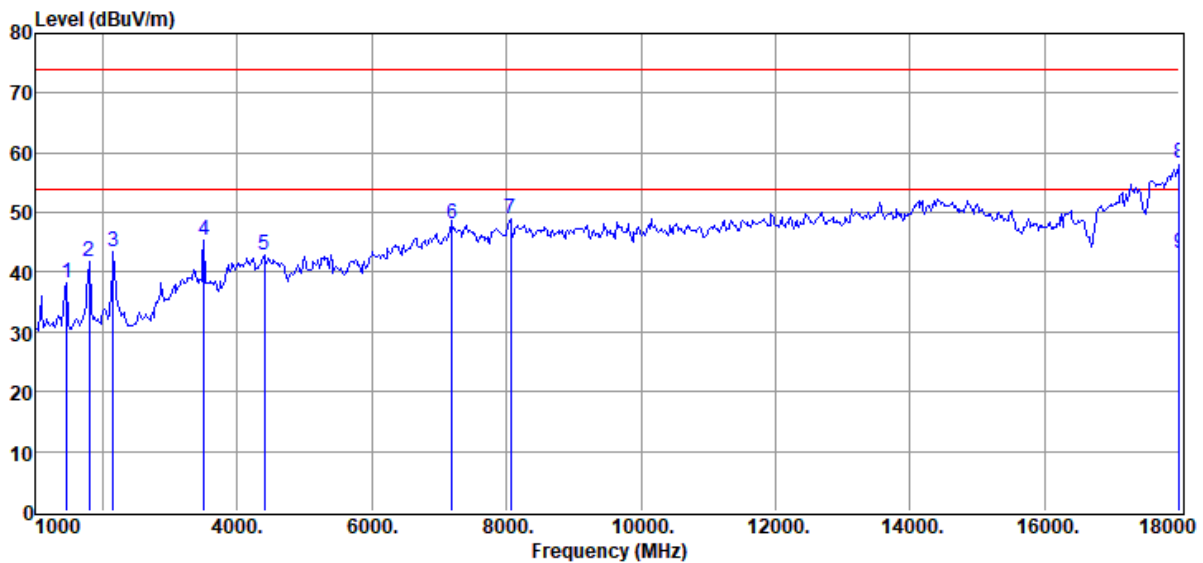
Test Mode : Charging + Phone USB Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 50



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	62.32	24.85	52.88	3.98	38.27	74.00	35.73	Peak	HORIZONTAL
2	1799.00	65.14	25.20	53.02	4.50	41.82	74.00	32.18	Peak	HORIZONTAL
3	2156.00	64.46	27.20	53.08	4.94	43.52	74.00	30.48	Peak	HORIZONTAL
4	3499.00	63.60	29.09	53.30	6.07	45.46	74.00	28.54	Peak	HORIZONTAL
5	4400.00	58.95	30.80	53.44	6.71	43.02	74.00	30.98	Peak	HORIZONTAL
6	7188.00	56.52	37.36	53.94	8.16	48.10	74.00	25.90	Peak	HORIZONTAL
7	8055.00	56.44	37.29	53.64	8.78	48.87	74.00	25.13	Peak	HORIZONTAL
8	18000.00	48.76	46.00	51.40	14.85	58.21	74.00	15.79	Peak	HORIZONTAL
9	18000.00	33.76	46.00	51.40	14.85	43.21	54.00	10.79	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

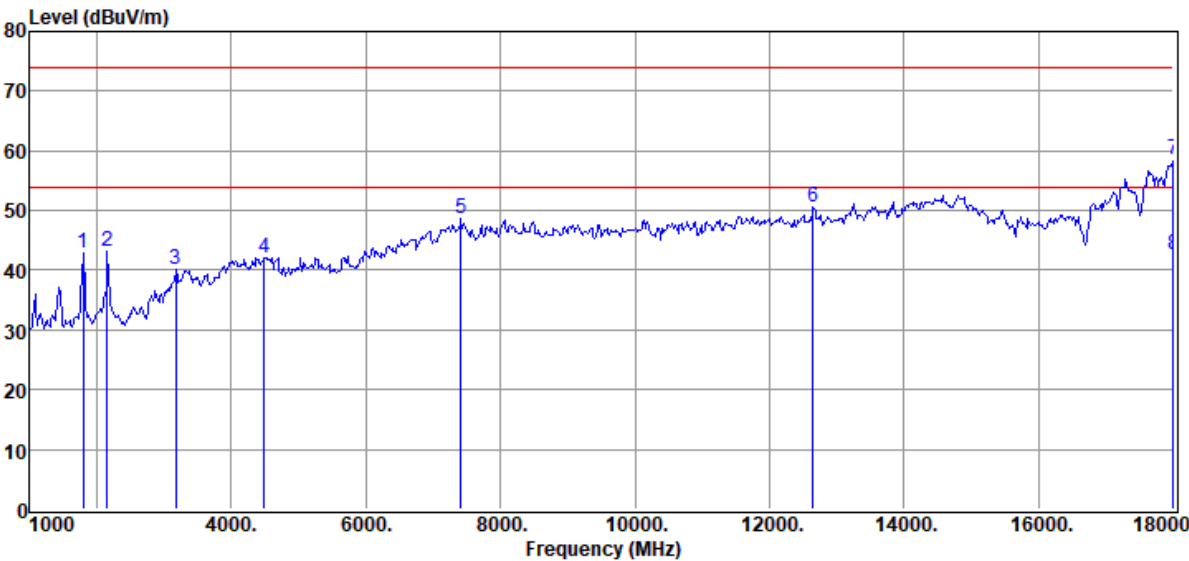
Test Mode

: Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 51



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.27	25.20	53.02	4.50	42.95	74.00	31.05	Peak	HORIZONTAL
2	2156.00	64.13	27.20	53.08	4.94	43.19	74.00	30.81	Peak	HORIZONTAL
3	3176.00	58.74	28.60	53.11	5.79	40.02	74.00	33.98	Peak	HORIZONTAL
4	4485.00	57.83	30.90	53.41	6.75	42.07	74.00	31.93	Peak	HORIZONTAL
5	7409.00	56.88	37.40	53.88	8.33	48.73	74.00	25.27	Peak	HORIZONTAL
6	12645.00	53.37	38.97	52.52	10.71	50.53	74.00	23.47	Peak	HORIZONTAL
7	18000.00	49.20	46.00	51.40	14.85	58.65	74.00	15.35	Peak	HORIZONTAL
8	18000.00	33.20	46.00	51.40	14.85	42.65	54.00	11.35	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 240V/50Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

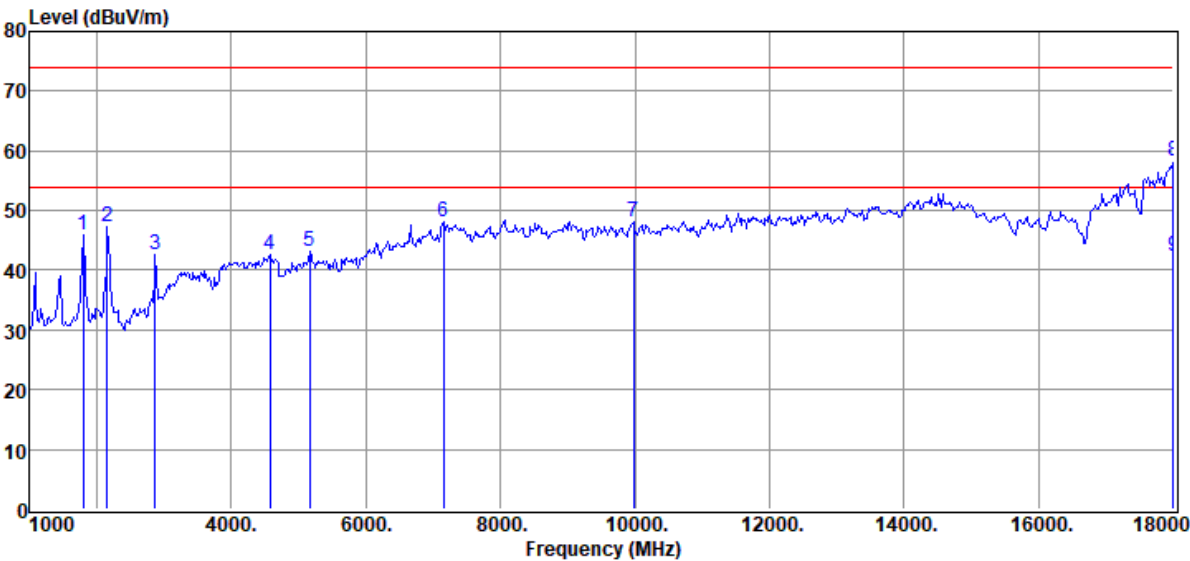
Test Mode

: Charging + Phone USB Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 52



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

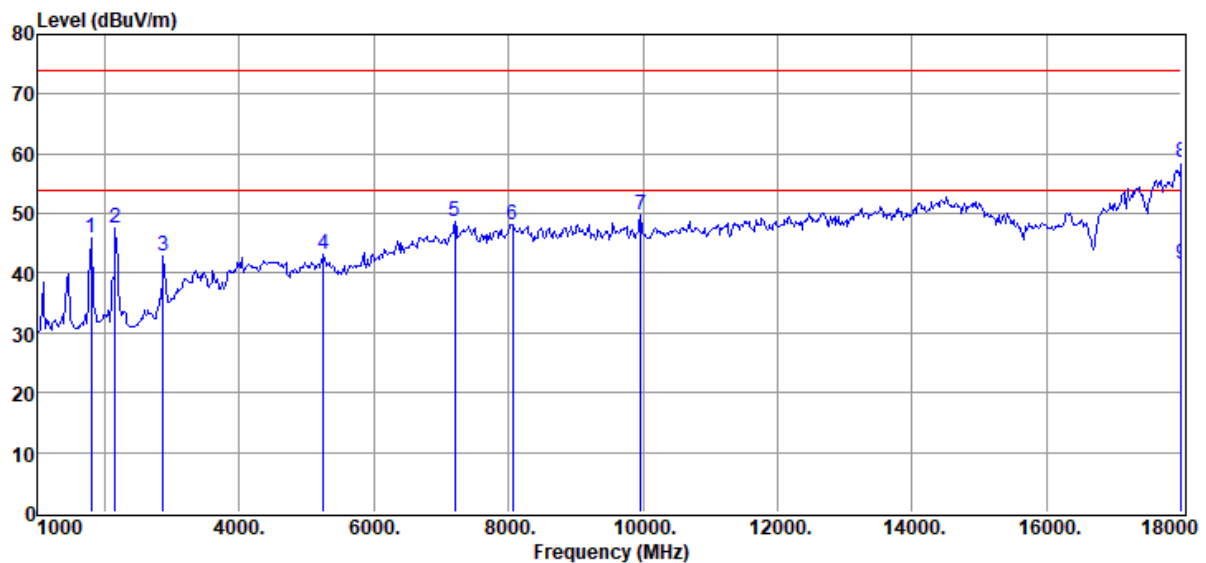
Test Mode : Phone USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 53



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.35	25.20	53.02	4.50	46.03	74.00	27.97	Peak	VERTICAL
2	2156.00	68.62	27.20	53.08	4.94	47.68	74.00	26.32	Peak	VERTICAL
3	2870.00	62.13	28.14	53.01	5.52	42.78	74.00	31.22	Peak	VERTICAL
4	5250.00	56.51	33.00	53.53	7.18	43.16	74.00	30.84	Peak	VERTICAL
5	7205.00	56.83	37.46	53.94	8.18	48.53	74.00	25.47	Peak	VERTICAL
6	8055.00	55.57	37.29	53.64	8.78	48.00	74.00	26.00	Peak	VERTICAL
7	9959.00	54.72	38.67	52.60	8.93	49.72	74.00	24.28	Peak	VERTICAL
8	18000.00	49.03	46.00	51.40	14.85	58.48	74.00	15.52	Peak	VERTICAL
9	18000.00	32.03	46.00	51.40	14.85	41.48	54.00	12.52	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

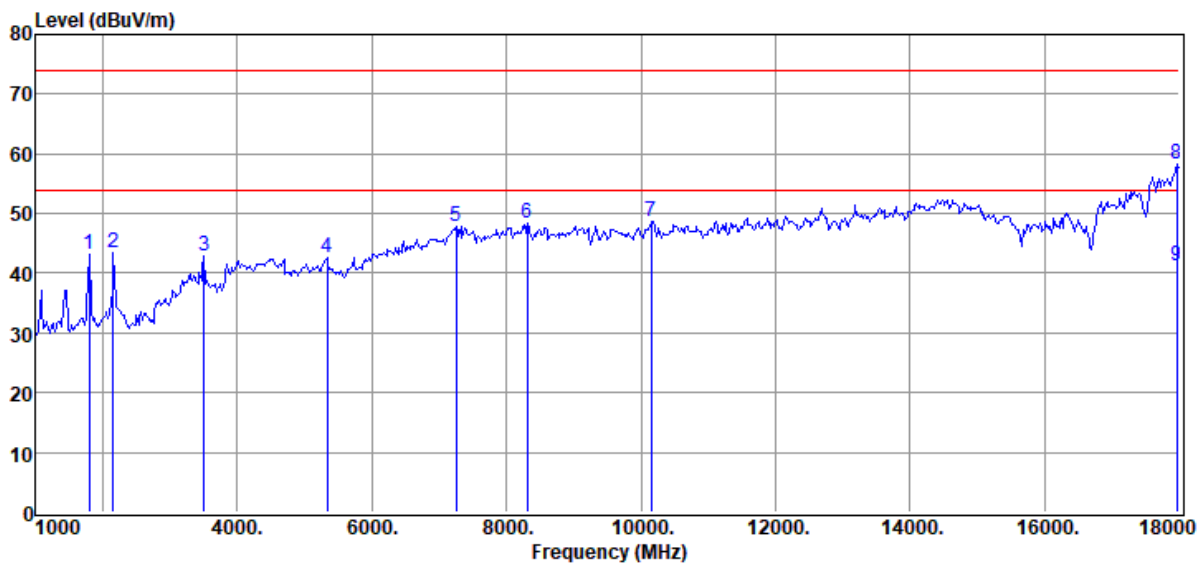
Test Mode : Phone USB Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 54



Item (Mark)	Freq. (MHz)	Read Level (dBUV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBUV/m)	Limit Line (dBUV/m)	Margin (dB)	Detector	Polarization
1	1799.00	66.58	25.20	53.02	4.50	43.26	74.00	30.74	Peak	HORIZONTAL
2	2156.00	64.25	27.20	53.08	4.94	43.31	74.00	30.69	Peak	HORIZONTAL
3	3499.00	61.13	29.09	53.30	6.07	42.99	74.00	31.01	Peak	HORIZONTAL
4	5335.00	56.65	32.32	53.64	7.23	42.56	74.00	31.44	Peak	HORIZONTAL
5	7256.00	56.35	37.12	53.92	8.21	47.76	74.00	26.24	Peak	HORIZONTAL
6	8310.00	55.72	37.18	53.36	8.79	48.33	74.00	25.67	Peak	HORIZONTAL
7	10146.00	52.93	39.35	52.53	8.95	48.70	74.00	25.30	Peak	HORIZONTAL
8	17966.00	49.46	45.39	51.43	14.77	58.19	74.00	15.81	Peak	HORIZONTAL
9	17966.00	32.46	45.39	51.43	14.77	41.19	54.00	12.81	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

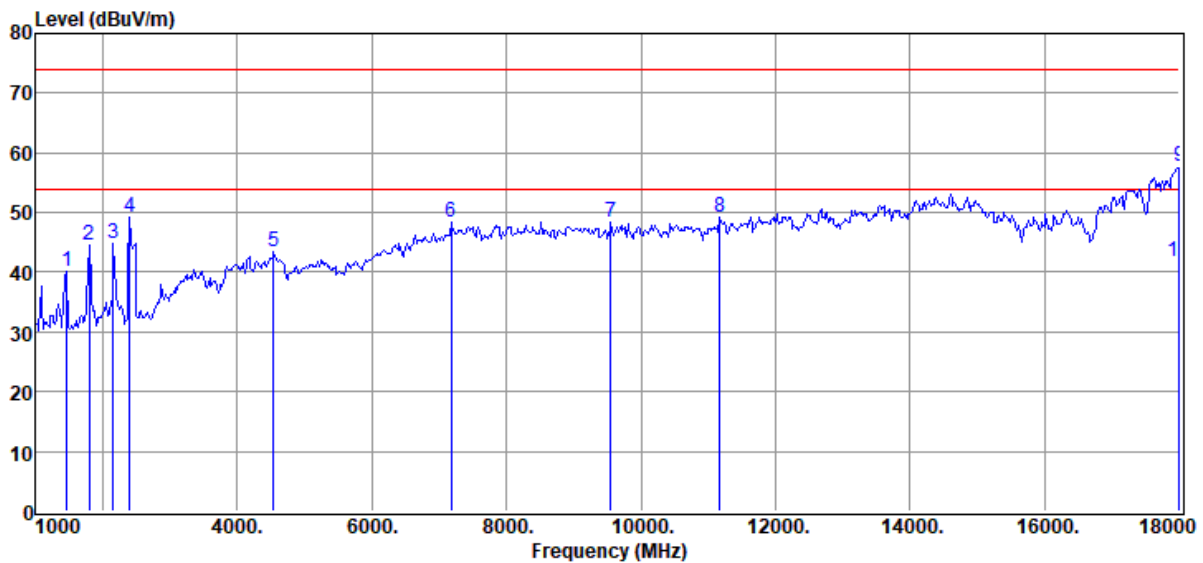
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-009

Data: 55



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	64.27	24.85	52.88	3.98	40.22	74.00	33.78	Peak	HORIZONTAL
2	1799.00	67.86	25.20	53.02	4.50	44.54	74.00	29.46	Peak	HORIZONTAL
3	2156.00	65.83	27.20	53.08	4.94	44.89	74.00	29.11	Peak	HORIZONTAL
4	2394.00	69.43	27.58	53.06	5.13	49.08	74.00	24.92	Peak	HORIZONTAL
5	4536.00	59.06	31.04	53.39	6.78	43.49	74.00	30.51	Peak	HORIZONTAL
6	7171.00	57.00	37.15	53.95	8.15	48.35	74.00	25.65	Peak	HORIZONTAL
7	9551.00	53.74	38.29	52.60	8.88	48.31	74.00	25.69	Peak	HORIZONTAL
8	11166.00	52.78	39.33	52.12	9.33	49.32	74.00	24.68	Peak	HORIZONTAL
9	18000.00	48.40	46.00	51.40	14.85	57.85	74.00	16.15	Peak	HORIZONTAL
10	18000.00	32.40	46.00	51.40	14.85	41.85	54.00	12.15	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

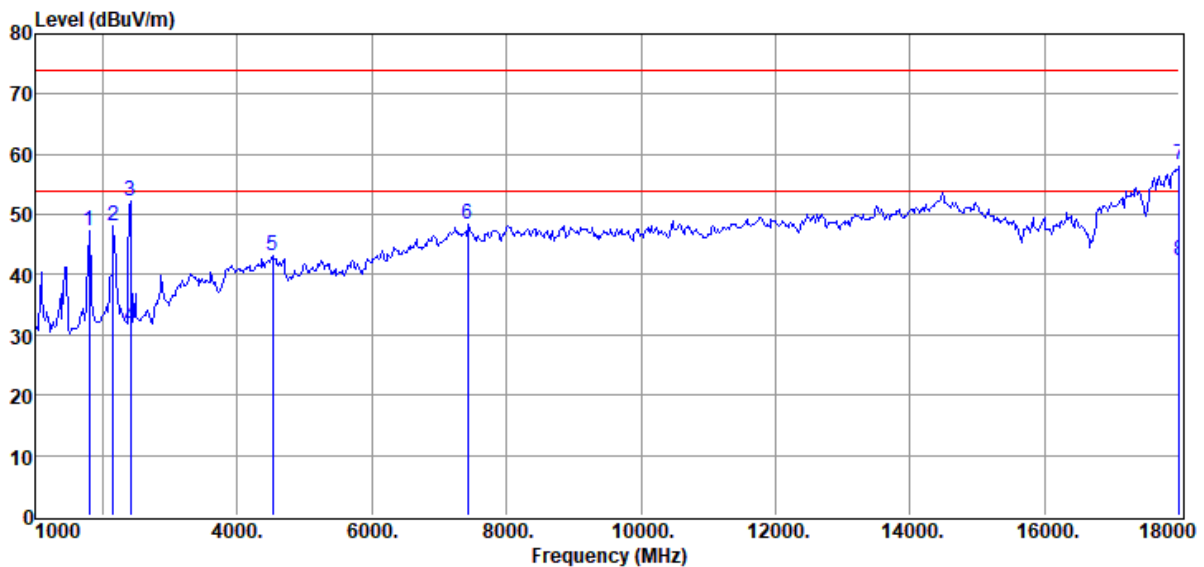
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28**Tested By** : Jackey Mao**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
mode**Condition** : Temp:22.3°C,Humi:47.8%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-009

Data: 56



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	70.74	25.20	53.02	4.50	47.42	74.00	26.58	Peak	VERTICAL
2	2156.00	69.09	27.20	53.08	4.94	48.15	74.00	25.85	Peak	VERTICAL
3	2411.00	72.37	27.64	53.06	5.15	52.10	74.00	21.90	Peak	VERTICAL
4	2411.00	51.49	27.64	53.06	5.15	31.22	54.00	22.78	Average	VERTICAL
5	4519.00	58.68	30.98	53.39	6.77	43.04	74.00	30.96	Peak	VERTICAL
6	7426.00	56.47	37.40	53.87	8.34	48.34	74.00	25.66	Peak	VERTICAL
7	18000.00	48.76	46.00	51.40	14.85	58.21	74.00	15.79	Peak	VERTICAL
8	18000.00	32.76	46.00	51.40	14.85	42.21	54.00	11.79	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-11-28

Power Supply

: AC 120V/60Hz

Condition

: Temp:22.3°C,Humi:47.8%

Memo

: S25101113-009

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Tested By

: Jackey Mao

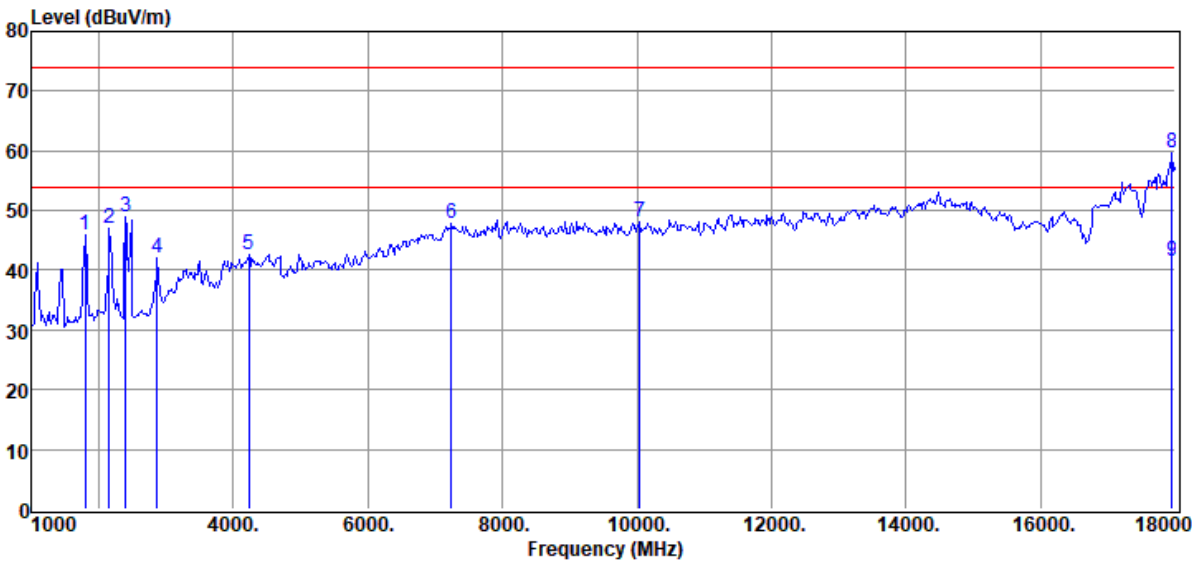
Test Mode

: Charging + USB disk Audio + MIC + Guitar + Lighting + BASS BOOST mode

Antenna/Distance

: 2025 9120D 1#/3m/
VERTICAL

Data: 57



Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : AC 120V/60Hz

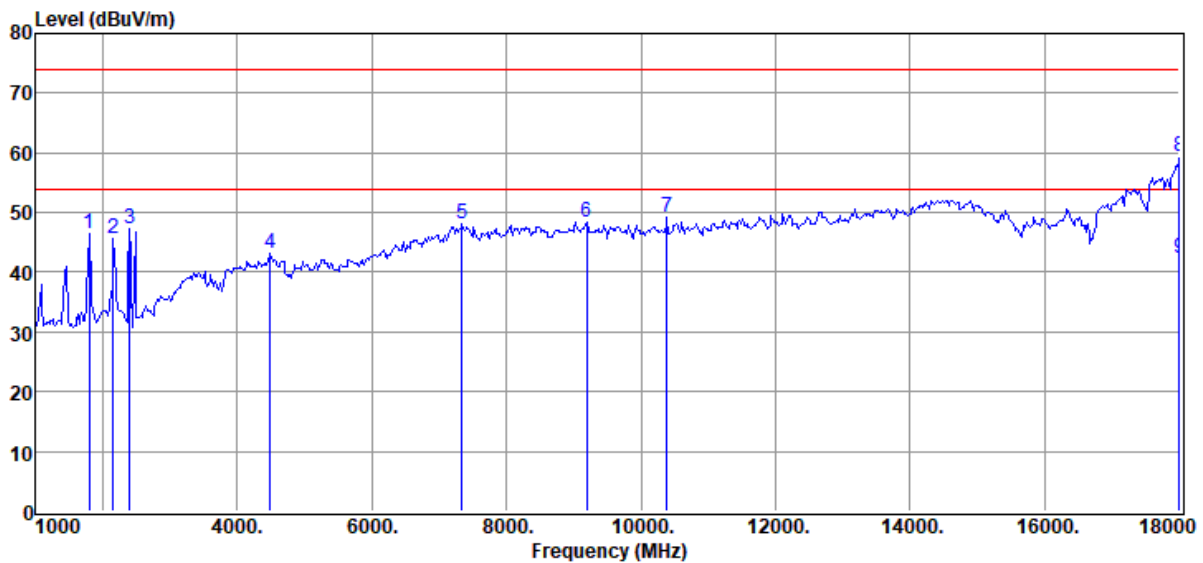
Test Mode : Charging + USB disk Audio + MIC +
Guitar + Lighting + BASS BOOST
mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 58



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1799.00	69.90	25.20	53.02	4.50	46.58	74.00	27.42	Peak	HORIZONTAL
2	2156.00	66.61	27.20	53.08	4.94	45.67	74.00	28.33	Peak	HORIZONTAL
3	2394.00	67.69	27.58	53.06	5.13	47.34	74.00	26.66	Peak	HORIZONTAL
4	4485.00	58.97	30.90	53.41	6.75	43.21	74.00	30.79	Peak	HORIZONTAL
5	7341.00	56.67	37.14	53.90	8.28	48.19	74.00	25.81	Peak	HORIZONTAL
6	9194.00	54.46	37.82	52.60	8.84	48.52	74.00	25.48	Peak	HORIZONTAL
7	10384.00	53.52	39.03	52.41	8.98	49.12	74.00	24.88	Peak	HORIZONTAL
8	18000.00	50.02	46.00	51.40	14.85	59.47	74.00	14.53	Peak	HORIZONTAL
9	18000.00	33.02	46.00	51.40	14.85	42.47	54.00	11.53	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

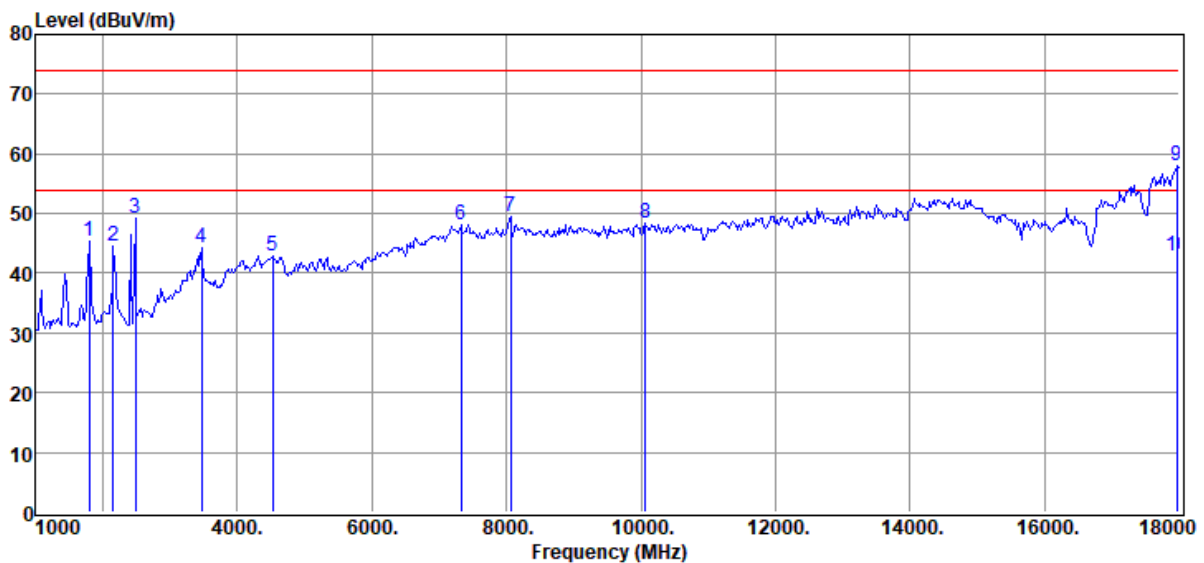
Test Mode : USB disk Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
HORIZONTAL

Memo : S25101113-009

Data: 59



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	1799.00	68.57	25.20	53.02	4.50	45.25	74.00	28.75	Peak	HORIZONTAL
2	2156.00	65.49	27.20	53.08	4.94	44.55	74.00	29.45	Peak	HORIZONTAL
3	2479.00	69.66	27.45	53.05	5.20	49.26	Carrier frequency			HORIZONTAL
4	3465.00	62.65	28.89	53.28	6.04	44.30	74.00	29.70	Peak	HORIZONTAL
5	4519.00	58.57	30.98	53.39	6.77	42.93	74.00	31.07	Peak	HORIZONTAL
6	7324.00	56.51	37.20	53.90	8.27	48.08	74.00	25.92	Peak	HORIZONTAL
7	8055.00	57.08	37.29	53.64	8.78	49.51	74.00	24.49	Peak	HORIZONTAL
8	10061.00	53.17	38.83	52.57	8.94	48.37	74.00	25.63	Peak	HORIZONTAL
9	17966.00	49.18	45.39	51.43	14.77	57.91	74.00	16.09	Peak	HORIZONTAL
10	17966.00	34.18	45.39	51.43	14.77	42.91	54.00	11.09	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1128 RE-H-FCC.EM6

Test Date : 2025-11-28

Tested By : Jackey Mao

Power Supply : Battery

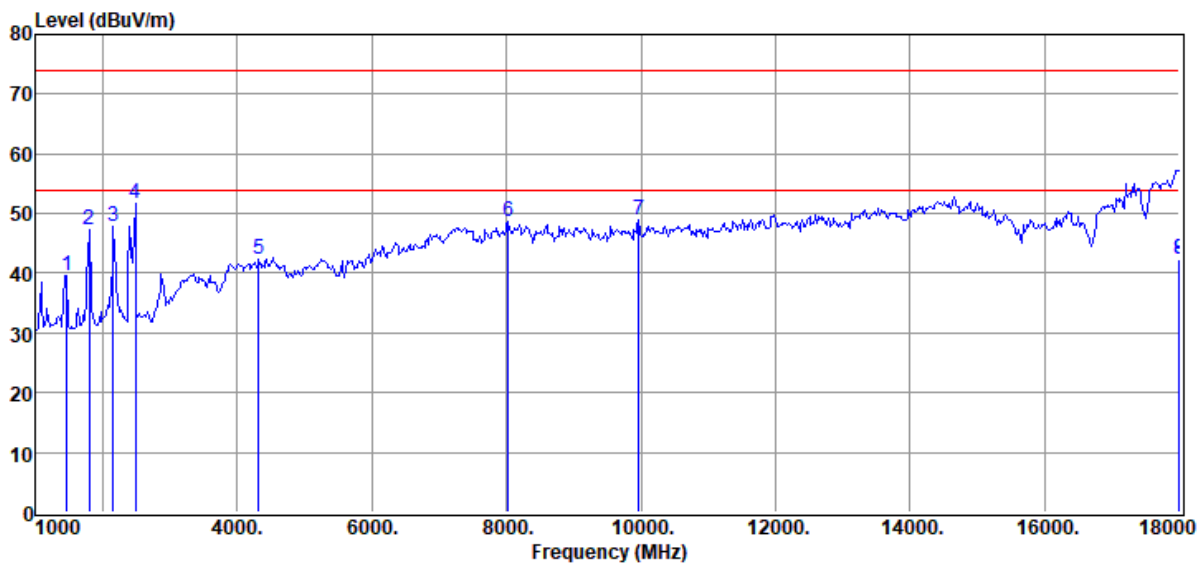
Test Mode : USB disk Audio + MIC + Guitar +
Lighting + BASS BOOST mode

Condition : Temp:22.3°C,Humi:47.8%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-009

Data: 60



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	1459.00	63.59	24.85	52.88	3.98	39.54	74.00	34.46	Peak	VERTICAL
2	1799.00	70.60	25.20	53.02	4.50	47.28	74.00	26.72	Peak	VERTICAL
3	2156.00	68.89	27.20	53.08	4.94	47.95	74.00	26.05	Peak	VERTICAL
4	2479.00	72.15	27.45	53.05	5.20	51.75	Carrier frequency			VERTICAL
5	4315.00	58.85	30.26	53.47	6.67	42.31	74.00	31.69	Peak	VERTICAL
6	8021.00	56.10	37.36	53.68	8.78	48.56	74.00	25.44	Peak	VERTICAL
7	9959.00	53.90	38.67	52.60	8.93	48.90	74.00	25.10	Peak	VERTICAL
8	18000.00	32.98	46.00	51.40	14.85	42.43	74.00	31.57	Peak	VERTICAL
9	18000.00	32.98	46.00	51.40	14.85	42.43	54.00	11.57	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Test Date : 2025-12-06

Tested By : Li guilin

Power Supply : AC 240V/50Hz

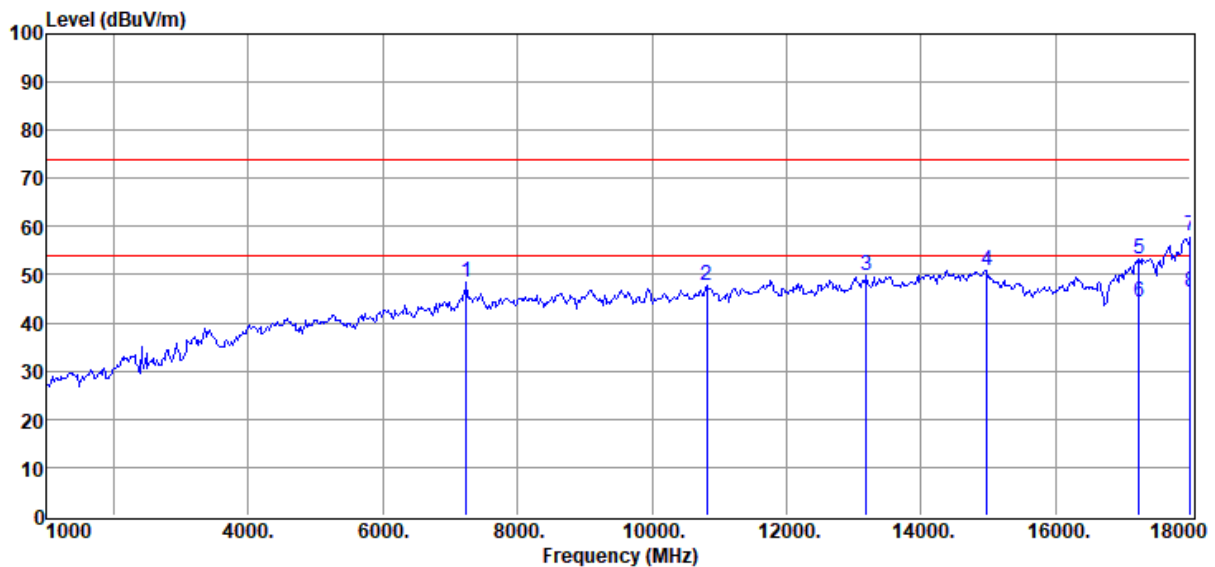
Test Mode : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting mode

Condition : Temp:24.1°C,Humi:57.3%

Antenna/Distance : 2025 9120D 1#/3m/
VERTICAL

Memo : S25101113-025

Data: 1



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	7239.00	57.15	37.19	53.93	8.20	48.61	74.00	25.39	Peak	VERTICAL
2	10809.00	51.77	39.27	52.20	9.04	47.88	74.00	26.12	Peak	VERTICAL
3	13189.00	52.43	39.58	53.02	10.79	49.78	74.00	24.22	Peak	VERTICAL
4	14974.00	51.55	40.83	52.74	11.28	50.92	74.00	23.08	Peak	VERTICAL
5	17235.00	50.60	41.71	52.09	13.11	53.33	74.00	20.67	Peak	VERTICAL
6	17235.00	41.60	41.71	52.09	13.11	44.33	54.00	9.67	Average	VERTICAL
7	18000.00	48.77	46.00	51.40	14.85	58.22	74.00	15.78	Peak	VERTICAL
8	18000.00	36.77	46.00	51.40	14.85	46.22	54.00	7.78	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

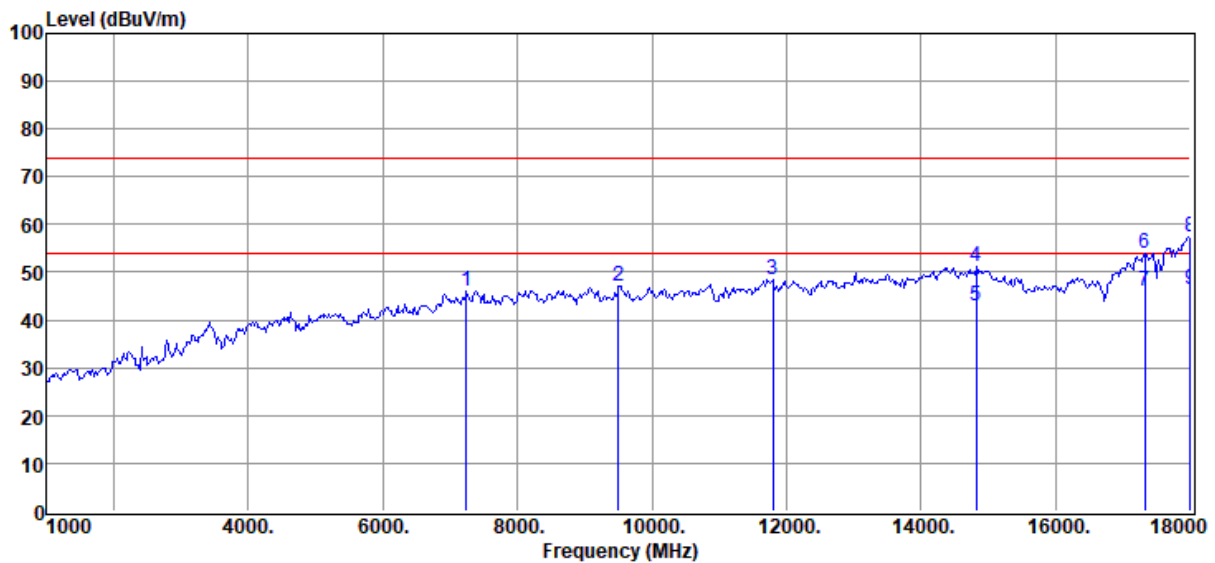
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Test Date : 2025-12-06**Tested By** : Li guilin**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode**Condition** : Temp:24.1°C,Humi:57.3%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-025

Data: 2



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	7239.00	54.52	37.19	53.93	8.20	45.98	74.00	28.02	Peak	HORIZONTAL
2	9500.00	53.02	37.90	52.60	8.88	47.20	74.00	26.80	Peak	HORIZONTAL
3	11795.00	50.91	39.38	52.18	10.37	48.48	74.00	25.52	Peak	HORIZONTAL
4	14821.00	51.80	41.06	53.00	11.25	51.11	74.00	22.89	Peak	HORIZONTAL
5	14821.00	43.80	41.06	53.00	11.25	43.11	54.00	10.89	Average	HORIZONTAL
6	17320.00	50.75	41.96	52.01	13.30	54.00	74.00	20.00	Peak	HORIZONTAL
7	17320.00	42.75	41.96	52.01	13.30	46.00	54.00	8.00	Average	HORIZONTAL
8	18000.00	47.87	46.00	51.40	14.85	57.32	74.00	16.68	Peak	HORIZONTAL
9	18000.00	36.87	46.00	51.40	14.85	46.32	54.00	7.68	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-06

Power Supply

: AC 120V/60Hz

Condition

: Temp:24.1°C,Humi:57.3%

Memo

: S25101113-025

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Tested By

: Li guilin

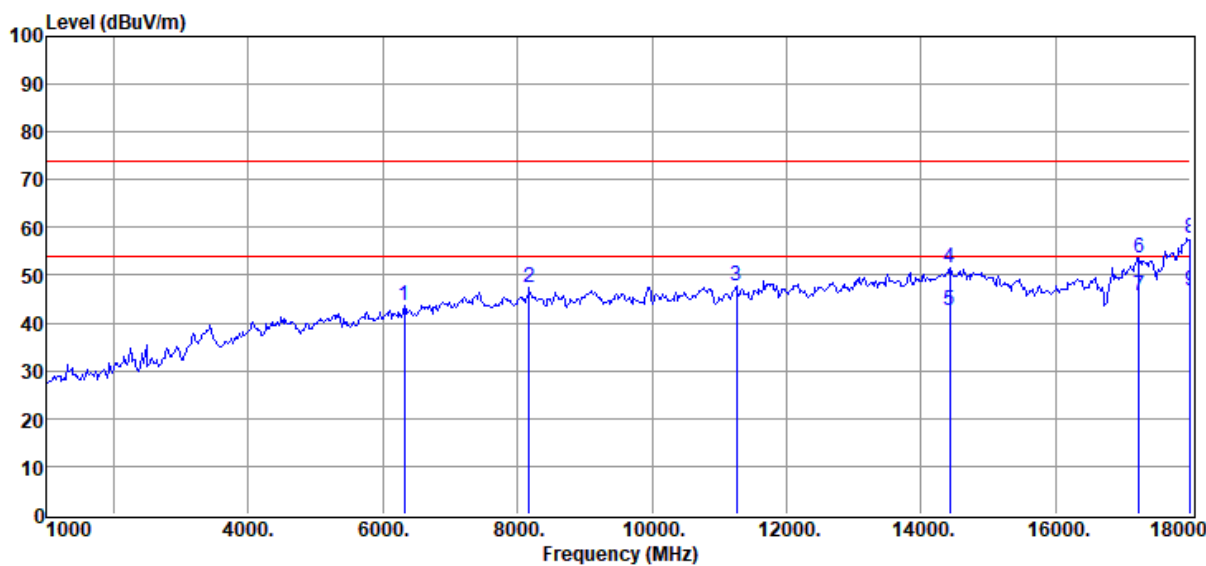
Test Mode

: Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting mode

Antenna/Distance

: 2025 9120D 1#/3m/
HORIZONTAL

Data: 3



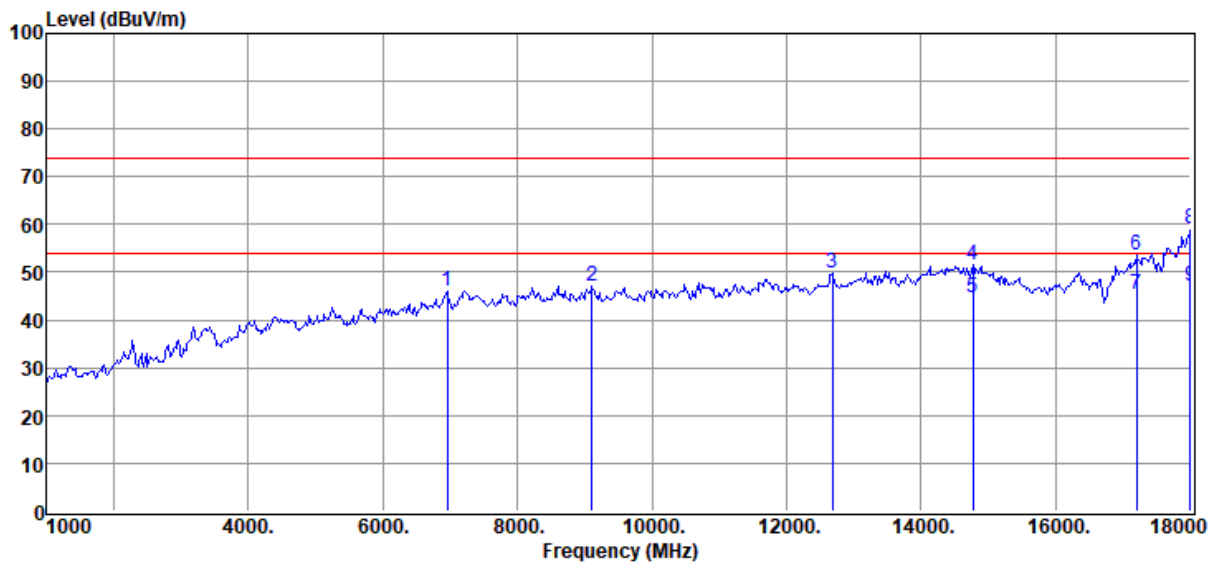
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	6321.00	55.84	34.33	54.34	7.80	43.63	74.00	30.37	Peak	HORIZONTAL
2	8174.00	54.74	37.40	53.51	8.79	47.42	74.00	26.58	Peak	HORIZONTAL
3	11251.00	51.07	39.20	52.13	9.47	47.61	74.00	26.39	Peak	HORIZONTAL
4	14430.00	52.31	41.87	53.67	11.19	51.70	74.00	22.30	Peak	HORIZONTAL
5	14430.00	43.31	41.87	53.67	11.19	42.70	54.00	11.30	Average	HORIZONTAL
6	17235.00	50.99	41.71	52.09	13.11	53.72	74.00	20.28	Peak	HORIZONTAL
7	17235.00	42.99	41.71	52.09	13.11	45.72	54.00	8.28	Average	HORIZONTAL
8	18000.00	48.32	46.00	51.40	14.85	57.77	74.00	16.23	Peak	HORIZONTAL
9	18000.00	37.32	46.00	51.40	14.85	46.77	54.00	7.23	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-
FCC.EM6**Test Date** : 2025-12-06**Tested By** : Li guilin**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + Bluetooth + Wireless
Dongle&MIC + MIC + Guitar + Lighting
mode**Condition** : Temp:24.1°C,Humi:57.3%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-025

Data: 4



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	6950.00	56.32	35.80	54.03	8.00	46.09	74.00	27.91	Peak	VERTICAL
2	9109.00	52.88	38.08	52.60	8.83	47.19	74.00	26.81	Peak	VERTICAL
3	12679.00	52.46	39.17	52.54	10.71	49.80	74.00	24.20	Peak	VERTICAL
4	14770.00	52.28	41.16	53.09	11.24	51.59	74.00	22.41	Peak	VERTICAL
5	14770.00	45.28	41.16	53.09	11.24	44.59	54.00	9.41	Average	VERTICAL
6	17201.00	51.02	41.51	52.12	13.03	53.44	74.00	20.56	Peak	VERTICAL
7	17201.00	43.02	41.51	52.12	13.03	45.44	54.00	8.56	Average	VERTICAL
8	18000.00	49.52	46.00	51.40	14.85	58.97	74.00	15.03	Peak	VERTICAL
9	18000.00	37.52	46.00	51.40	14.85	46.97	54.00	7.03	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

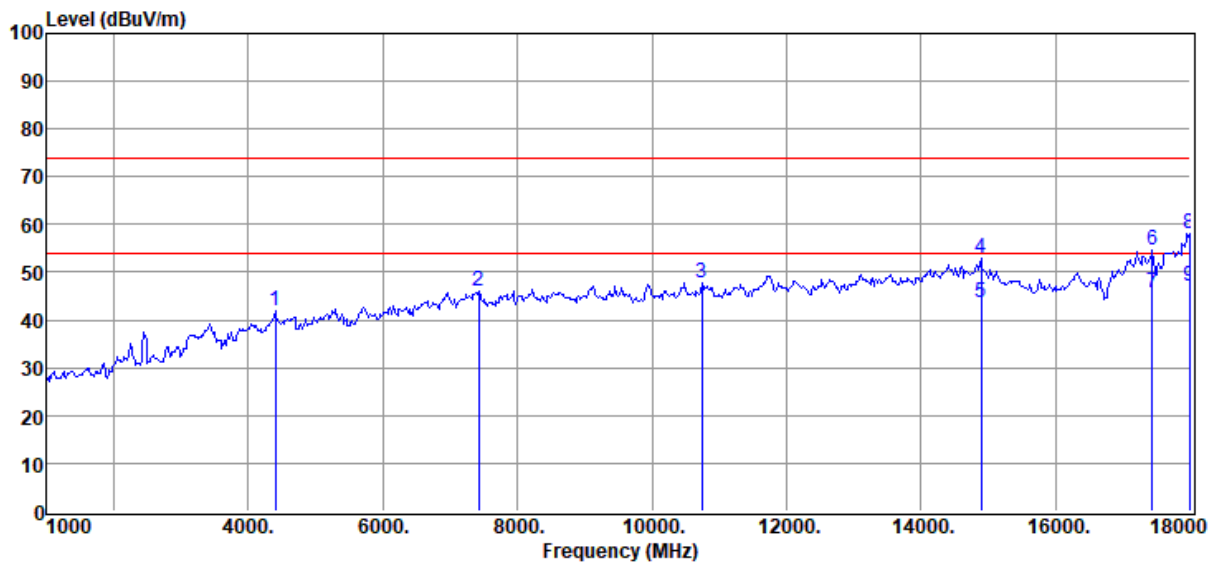
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Test Date : 2025-12-06**Tested By** : Li guilin**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode**Condition** : Temp:24.1°C,Humi:57.3%**Antenna/Distance** : 2025 9120D 1#/3m/
VERTICAL**Memo** : S25101113-025

Data: 5



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	4400.00	58.03	30.80	53.44	6.71	42.10	74.00	31.90	Peak	VERTICAL
2	7426.00	54.28	37.40	53.87	8.34	46.15	74.00	27.85	Peak	VERTICAL
3	10741.00	51.45	39.54	52.23	9.03	47.79	74.00	26.21	Peak	VERTICAL
4	14889.00	53.48	40.92	52.89	11.26	52.77	74.00	21.23	Peak	VERTICAL
5	14889.00	44.48	40.92	52.89	11.26	43.77	54.00	10.23	Average	VERTICAL
6	17439.00	51.52	41.52	51.90	13.57	54.71	74.00	19.29	Peak	VERTICAL
7	17439.00	42.52	41.52	51.90	13.57	45.71	54.00	8.29	Average	VERTICAL
8	17983.00	48.89	45.69	51.42	14.81	57.97	74.00	16.03	Peak	VERTICAL
9	17983.00	37.89	45.69	51.42	14.81	46.97	54.00	7.03	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

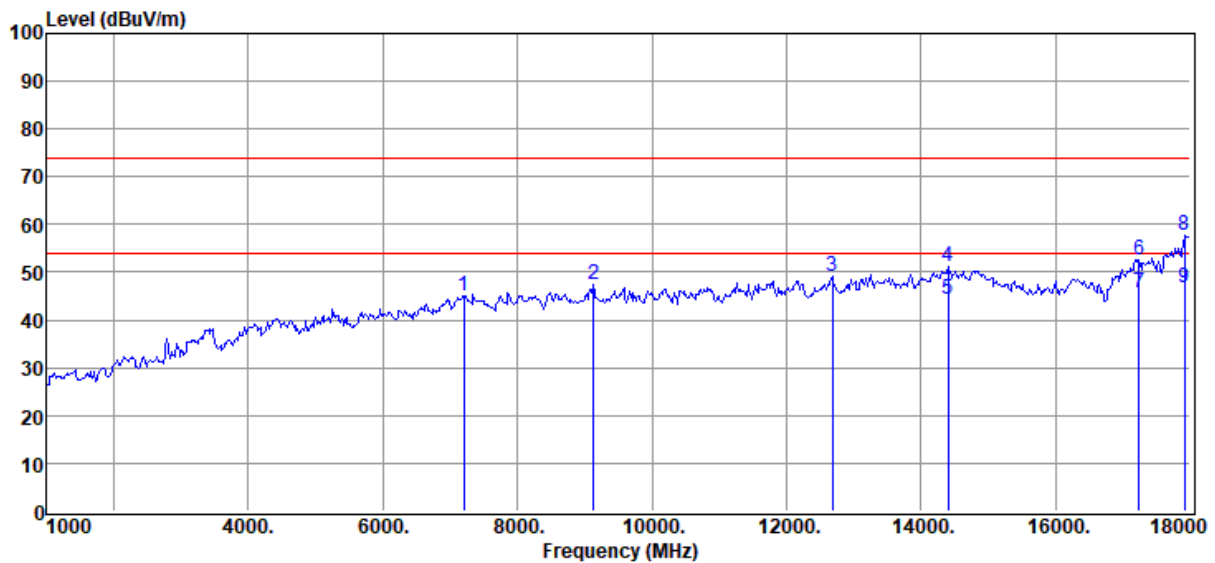
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Test Date : 2025-12-06**Tested By** : Li guilin**Power Supply** : AC 120V/60Hz**Test Mode** : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode**Condition** : Temp:24.1°C,Humi:57.3%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-025

Data: 6



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	7205.00	53.38	37.46	53.94	8.18	45.08	74.00	28.92	Peak	HORIZONTAL
2	9126.00	53.10	38.05	52.60	8.83	47.38	74.00	26.62	Peak	HORIZONTAL
3	12679.00	51.89	39.17	52.54	10.71	49.23	74.00	24.77	Peak	HORIZONTAL
4	14396.00	51.98	41.89	53.73	11.18	51.32	74.00	22.68	Peak	HORIZONTAL
5	14396.00	44.98	41.89	53.73	11.18	44.32	54.00	9.68	Average	HORIZONTAL
6	17235.00	49.97	41.71	52.09	13.11	52.70	74.00	21.30	Peak	HORIZONTAL
7	17235.00	42.97	41.71	52.09	13.11	45.70	54.00	8.30	Average	HORIZONTAL
8	17915.00	50.03	44.47	51.48	14.66	57.68	74.00	16.32	Peak	HORIZONTAL
9	17915.00	39.03	44.47	51.48	14.66	46.68	54.00	7.32	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

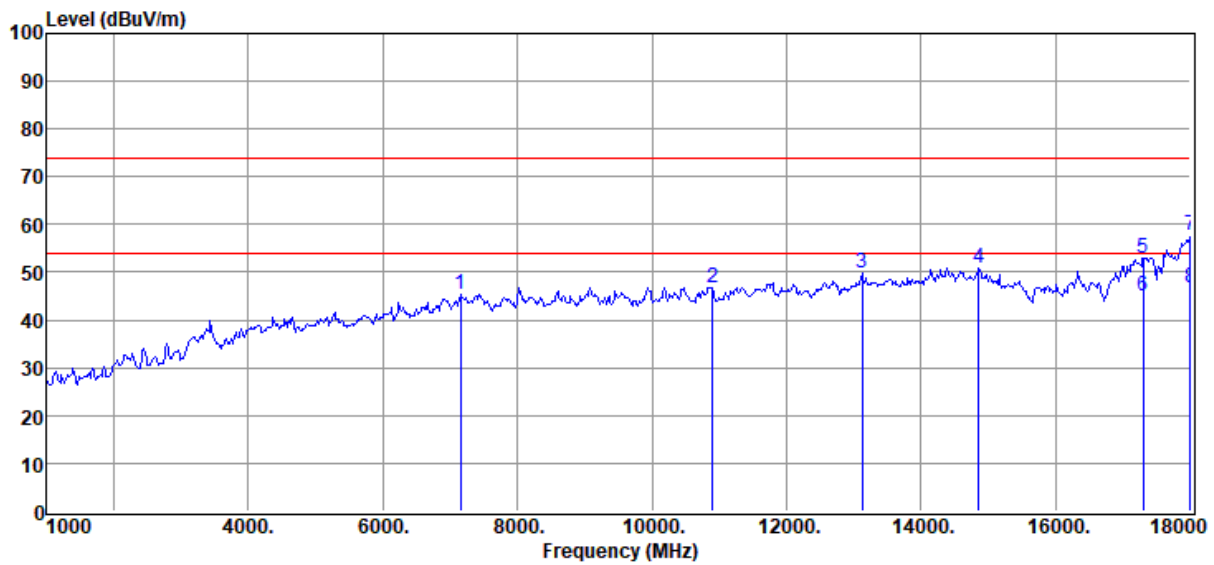
TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 1#

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Test Date : 2025-12-06**Tested By** : Li guilin**Power Supply** : AC 240V/50Hz**Test Mode** : Charging + AUX IN + AUX OUT +
Wireless Dongle&MIC + MIC + Guitar +
Lighting mode**Condition** : Temp:24.1°C,Humi:57.3%**Antenna/Distance** : 2025 9120D 1#/3m/
HORIZONTAL**Memo** : S25101113-025

Data: 7



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Margin (dB)	Detector	Polarization
1	7154.00	54.08	36.95	53.95	8.14	45.22	74.00	28.78	Peak	HORIZONTAL
2	10894.00	50.98	39.02	52.15	9.05	46.90	74.00	27.10	Peak	HORIZONTAL
3	13121.00	52.42	39.44	52.91	10.76	49.71	74.00	24.29	Peak	HORIZONTAL
4	14855.00	51.53	40.99	52.95	11.26	50.83	74.00	23.17	Peak	HORIZONTAL
5	17303.00	49.78	42.08	52.03	13.26	53.09	74.00	20.91	Peak	HORIZONTAL
6	17303.00	41.78	42.08	52.03	13.26	45.09	54.00	8.91	Average	HORIZONTAL
7	18000.00	48.17	46.00	51.40	14.85	57.62	74.00	16.38	Peak	HORIZONTAL
8	18000.00	37.17	46.00	51.40	14.85	46.62	54.00	7.38	Average	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

TR-4-E-009 Radiated Emission Test Result

Test Site

: DDT 3m Chamber 1#

Test Date

: 2025-12-06

Power Supply

: AC 240V/50Hz

Condition

: Temp:24.1°C,Humi:57.3%

Memo

: S25101113-025

D:\2025 RE 1# Report data\Q25101113-1E\1206 RE-H-FCC.EM6

Tested By

: Li guilin

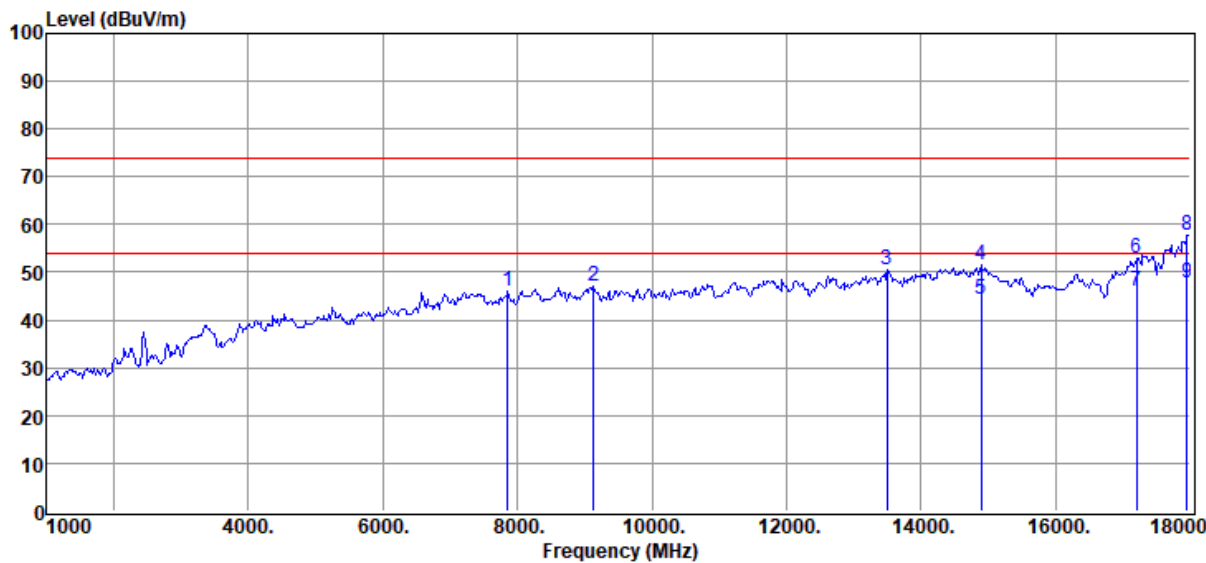
Test Mode

: Charging + AUX IN + AUX OUT + Wireless Dongle&MIC + MIC + Guitar + Lighting mode

Antenna/Distance

: 2025 9120D 1#/3m/ VERTICAL

Data: 8



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Result Level (dBμV/m)	Limit Line (dBμV/m)	Margin (dB)	Detector	Polarization
1	7851.00	53.91	37.20	53.74	8.67	46.04	74.00	27.96	Peak	VERTICAL
2	9126.00	52.89	38.05	52.60	8.83	47.17	74.00	26.83	Peak	VERTICAL
3	13495.00	52.70	40.46	53.54	10.91	50.53	74.00	23.47	Peak	VERTICAL
4	14889.00	52.09	40.92	52.89	11.26	51.38	74.00	22.62	Peak	VERTICAL
5	14889.00	45.09	40.92	52.89	11.26	44.38	54.00	9.62	Average	VERTICAL
6	17201.00	50.59	41.51	52.12	13.03	53.01	74.00	20.99	Peak	VERTICAL
7	17201.00	43.59	41.51	52.12	13.03	46.01	54.00	7.99	Average	VERTICAL
8	17949.00	49.54	45.08	51.45	14.73	57.90	74.00	16.10	Peak	VERTICAL
9	17949.00	39.54	45.08	51.45	14.73	47.90	54.00	6.10	Average	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss - PRM Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. According to standard requirements, the radio carrier and harmonic frequencies of the samples are not included in the test results.

4.8. Test photo





5. Sample photos

Please refer to DDT-Q25101113-1E Appendix I.

Note:

Regulatory Statement and Label Marking Advice for the FCC SDoC

1. Marking Suggested for the label:

Trade Name and model number

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

2. Statement suggested for the User Manual:

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Notes: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: If shielded cables or special accessories are required for compliance, a statement must be included which instructs the user to employ them, for example, shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

Note:

Suggested text for the notice indicating compliance with this Standard:

CAN ICES(B)/NMB(B)

-----End Report-----