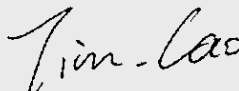
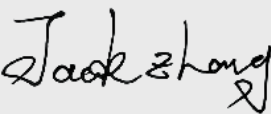


Test report No:
2410509R-RF-US-P06V01

FCC TEST REPORT

Product Name	Jump Starter
Trademark	Schumacher
Model and /or type reference	SL1672/SL6173/SL1674
FCC ID	2AXH8-WL10W
Applicant's name / address	Schumacher Electric Corporation 14200 FAA Blvd Fort Worth, TX 76155 USA
Test method requested, standard	FCC CFR Title 47 Part 15 Subpart C
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Tim Cao/ Project Manager 
Approved by (name / position & signature)	Jack Zhang/ Manager 
Date of issue	2024-04-11
Report Version	V1.0
Report template No	Template_FCC Part 15C-RF-V1.0

INDEX

	page
General conditions	4
Environmental conditions	4
Possible test case verdicts	5
Abbreviations.....	5
Document History.....	6
Remarks and Comments	6
Used Equipment.....	7
Uncertainty	8
1 General Information	9
1.1 General Description of the Item(s).....	9
1.2 Antenna Information	10
2 Description of Test Setup.....	11
2.1 Operating mode(s) used for tests	11
2.2 Auxiliary equipment / Test software for the EUT	11
2.3 Test Configuration / Block diagram used for tests.....	12
2.4 Testing process	13
3 Verdict summary section.....	14
3.1 Standards	14
3.2 Deviation(s) from the Standard(s) / Test Specification(s).....	14
3.3 Overview of results	15
3.4 Test Matrix	15
3.5 Test Facility.....	16
4 Test Results	17
4.1 AC Power Line Conducted Emission.....	17
4.1.1 Limit	17
4.1.2 Test Setup	17
4.1.3 Test Procedure	17
4.2 Field Strength of Spurious	18
4.2.1 Limit	18
4.2.2 Test Setup	19
4.2.3 Test Procedure	19
4.3 Channel Bandwidth.....	20
4.3.1 Limit	20
4.3.2 Test Setup	20



4.3.3	Test Procedure	20
4.4	Antenna Requirement.....	21
4.4.1	Limit:	21
4.4.2	Antenna Connector Construction:	21
5	Test setup photo and EUT Photo	22
Appendix A: Field Strength of Spurious		23
Appendix B: Channel Bandwidth		32

COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

GENERAL CONDITIONS

Test Location	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Date (receive sample)	Jan. 17, 2024
Date (start test)	Jan. 24, 2024
Date (finish test)	Mar. 22, 2024

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

Ambient temperature	15 °C – 35 °C
Relative Humidity air	30% - 60%

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

POSSIBLE TEST CASE VERDICTS

Test case does not apply to test object	N/A
Test object does meet requirement	P (Pass) / PASS
Test object does not meet requirement	F (Fail) / FAIL
Not measured	N/M

ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

EUT	: Equipment Under Test
QP	: Quasi-Peak
CAV	: CISPR Average
AV	: Average
CDN	: Coupling Decoupling Network
SAC	: Semi-Anechoic Chamber
OATS	: Open Area Test Site
BW	: Bandwidth
AM	: Amplitude Modulation
PM	: Pulse Modulation
HCP	: Horizontal Coupling Plane
VCP	: Vertical Coupling Plane
U_N	: Nominal voltage
T_x	: Transmitter
R_x	: Receiver
N/A	: Not Applicable
N/M	: Not Measured

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2410509R-RF-US-P06V01	V1.0	Initial issue of report.	2024-04-11

REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with FCC CFR Title 47 Part 15 Subpart C.
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:
 - Chapter 1.1 General Description of the Item(s);
 - Chapter 1.2 Antenna Informaion;

USED EQUIPMENT

Field Strength of Spurious/ Channel Bandwidth (9kHz-1GHz) / AC2

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
EMI Test Receiver	R&S	ESCI	100176	2023.05.20	2024.05.19
Loop Antenna	R&S	HFH2-Z2E	101149	2023.04.25	2024.04.24
Bilog Antenna	Teseq GmbH	CBL6112D	27613	2023.09.13	2024.09.12
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC2-C	2023.05.21	2024.05.20
Temperature/Humidity Meter	RTS	RTS-8S	AC2-TH	2023.05.19	2024.05.18
Dekra test software	Dekra	N/A	N/A	N/A	N/A

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95% .

Test item	Uncertainty
AC Power Line Conducted Emission	150kHz~30MHz: 2.40dB
Radiated Emission(9kHz~30MHz)	Horizontal: 9kHz~30MHz: 2.10 dB Vertical: 30MHz~200MHz: 2.30 dB
Radiated Emission(30MHz~1GHz)	± 3.80 dB
Occupied Bandwidth	± 150 Hz

1 GENERAL INFORMATION

1.1 General Description of the Item(s)

Product Name	Jump Starter
Model No.	SL1672, SL6173, SL1674
Trademark	Schumacher
FCC ID	2AXH8-WL10W
Manufacturer	Schumacher Electric Corporation
Manufacturer Address	14200 FAA Blvd Fort Worth, TX 76155 USA
Model difference	The only difference in models is the battery capacity.

Operating Frequency Range	115~205kHz
Type of Modulation	ASK

Rated power supply	Voltage and Frequency	
	☐	AC: 220 – 240 Vac, 50 / 60 Hz,
	☐	AC: 100 – 240 Vac, 50 / 60 Hz
	☐	DC: 12 Vdc
	☒	Battery: 12 Vdc
	☐	Adapter:
Adapter	N/A	
	N/A	
Mounting position	☐	Table top equipment
	☐	Wall/Ceiling mounted equipment
	☐	Floor standing equipment
	☒	Hand-held equipment
	☐	Other:

1.2 Antenna Information

Antenna Model	N/A		
Antenna Delivery	☒	1TX + 1RX	
	☐	2TX + 2RX	
	☐	Others:.....	
Antenna technology	☒	SISO	
	☐	MIMO	☐ CDD
			☐ Beam-forming
Antenna Type	☐	External	☐ Dipole
			☐ Sectorized
			☒
	☐ PIFA		
	☐ PCB		
	☒	Others: Coil antenna	

Note: The General Description of the Item and antenna information for the EUT in clause 1 are provided and confirmed by the client.

2 DESCRIPTION OF TEST SETUP

2.1 Operating mode(s) used for tests

During the tests the following operating mode(s) has(have) been used.

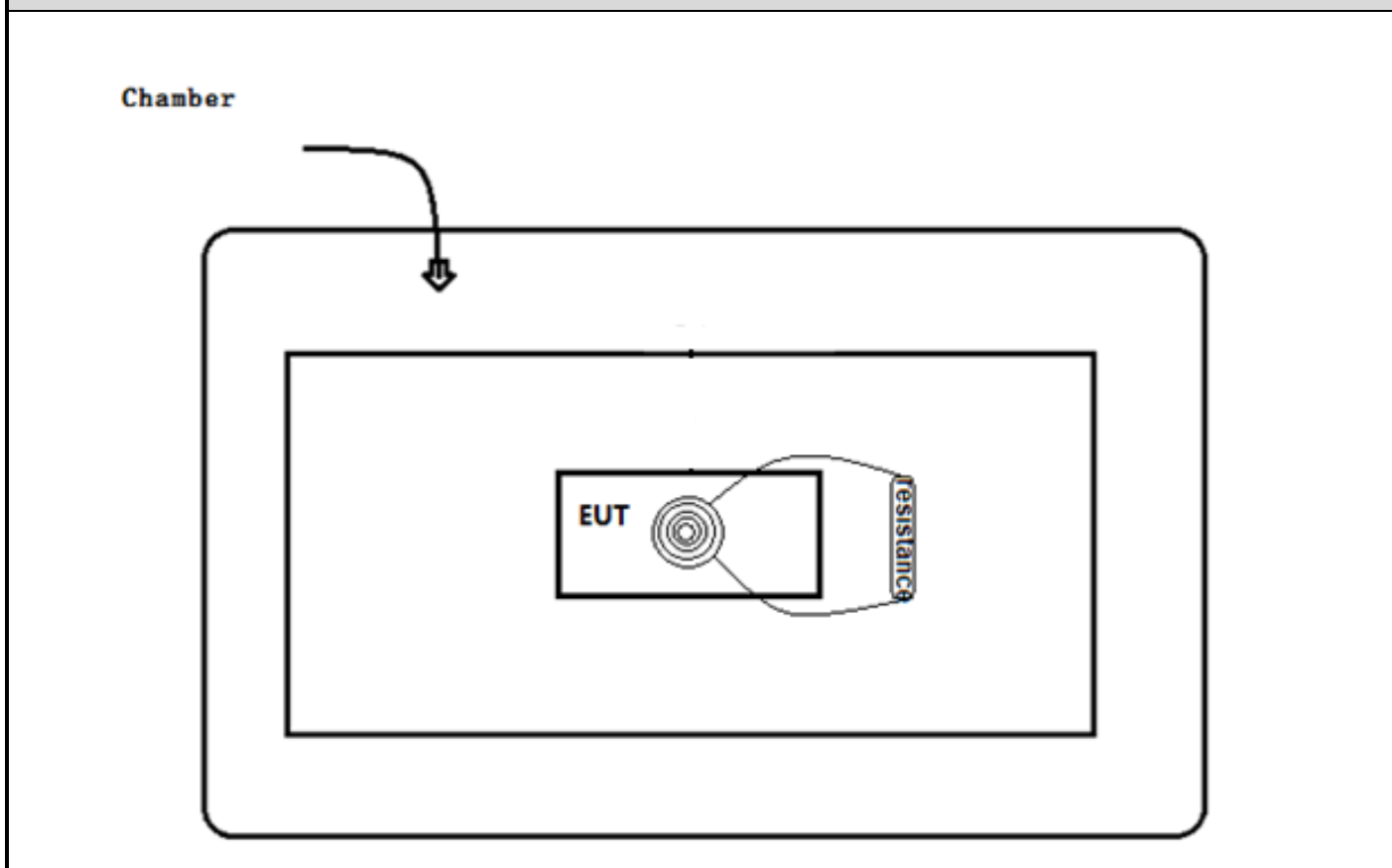
Test Mode For WPT	Mode 1: Transmit
-------------------	------------------

2.2 Auxiliary equipment / Test software for the EUT

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
Load resistance	N/A	N/A	N/A
software	Type / Version	Manufacturer	Supplied by
N/A	N/A	N/A	N/A

2.3 Test Configuration / Block diagram used for tests

Test setup Diagram- Radiated Test



2.4 Testing process

1	Setup the EUT as shown in Section 2.3.
2	Turn on the power of equipment.
3	Verify that the EUT works properly.

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
CFR 47, FCC Part 15 C	2023	Intentional Radiators
ANSI C63.10	2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Deviation(s) from the Standard(s) / Test Specification(s)

The following deviation(s) was / were made from the published requirements of the listed standards: N/A.

(Please define the deviations from the standard(s) if applicable)

3.3 Overview of results

Requirement – Test case	Basic standard(s)	Verdict
AC Power Line Conducted Emission	FCC CFR Title 47 Part 15 Subpart C Section 15.207	N/A ¹⁾
Field Strength of Spurious	FCC CFR Title 47 Part 15 Subpart C Section 15.209	PASS
Channel Bandwidth	FCC CFR Title 47 Part 15 Subpart C Section 15.215(c)	PASS
Antenna Requirement	FCC CFR Title 47 Part 15 Subpart C: Section 15.203	PASS
Note 1: Not applicable, the product will not be in working condition while charging. When the product is working, it is powered by the internal battery.		

Performed Test Item	Remark
Field Strength of Spurious	Test data please refer to Appendix A
Channel Bandwidth	Test data please refer to Appendix B

3.4 Test Matrix

Test item	Model: SL1674		
	1(#1)	2()	3()
Field Strength of Spurious	☒	☐	☐
Channel Bandwidth	☒	☐	☐
Antenna Requirement	☒	☐	☐

3.5 Test Facility

USA : FCC Designation Number: CN1199

4 TEST RESULTS

4.1 AC Power Line Conducted Emission

VERDICT: N/A

4.1.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.207	
Frequency range [MHz]	Limit: QP [dB(μV) ¹⁾]	Limit: AV [dB(μV) ¹⁾]
0,15 - 0,50	66 - 56 ²⁾	56 - 46 ²⁾
0,50 - 5,0	56	46
5,0 - 30	60	50

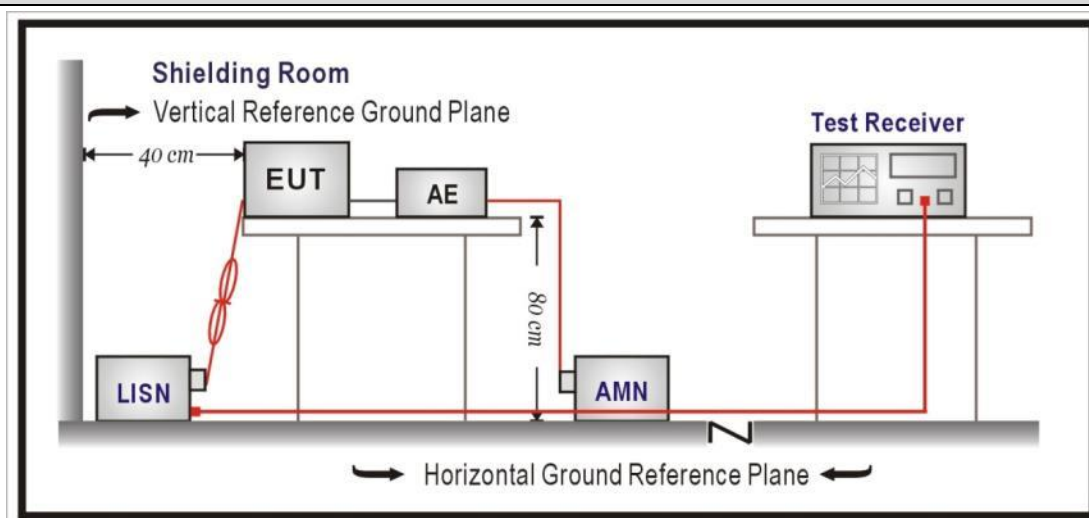
¹⁾ At the transition frequency, the lower limit applies.

²⁾ The limit decreases linearly with the logarithm of the frequency.

NOTE 1: The exclusion band for transmitters shall be considered for transmitters operating at frequencies below 30 MHz.

NOTE 2: Where the AC output port is directly connected (or via a circuit breaker) to the AC power input port of the EUT the AC power output port need not to be tested.

4.1.2 Test Setup



4.1.3 Test Procedure

	References Rule	Chapter	Item
☒	ANSI C63.10:2013	6.2	Standard test method for ac power-line conducted emissions from unlicensed wireless devices

4.2 Field Strength of Spurious**VERDICT: PASS****4.2.1 Limit**

Standard		FCC Part 15 Subpart C Paragraph 15.209	
Frequency (MHz)	Field strength (μV/m)	Field strength (dBμV/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300 _(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30 _(Note 1)
1.705 - 30	30	29.5	30 _(Note 1)
30 - 88	100	40	3 _(Note 2)
88 - 216	150	43.5	3 _(Note 2)
216 - 960	200	46	3 _(Note 2)
Above 960	500	54	3 _(Note 2)

Note 1: The tighter limits apply at the band edges.

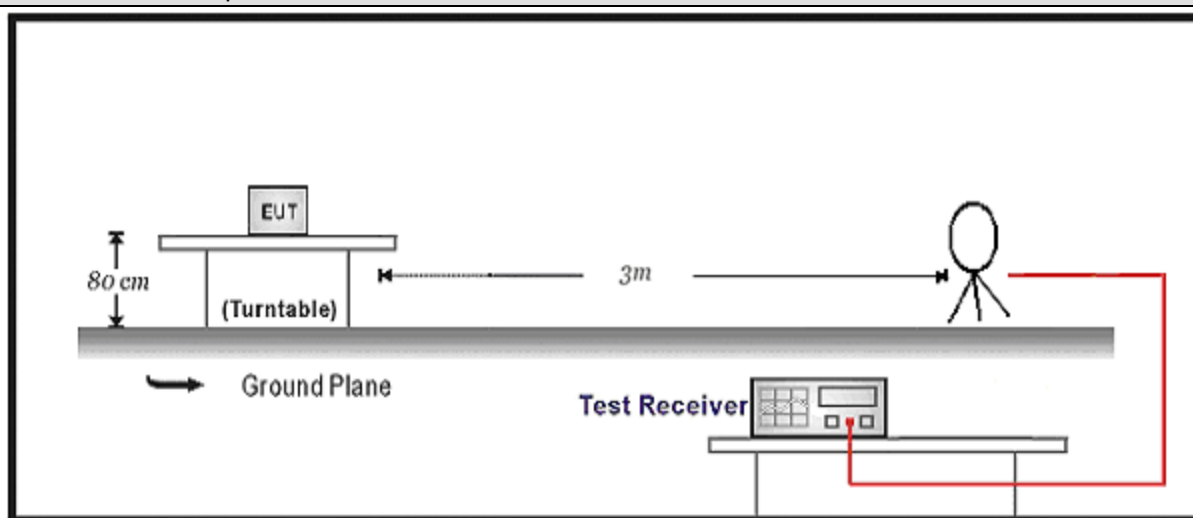
Note 2: Measurements were performed at 10m and the data was extrapolated to the specified measurement distance of 300m using the square of an inverse linear distance extrapolation factor (40 dB/decade) as specified in §15.31(f)(2).
 Extrapolation Factor = $40 \log_{10}(300/10) = 59\text{dB}$ for example.

Measurements were performed at 10m and the data was extrapolated to the specified measurement distance of 30m using the square of an inverse linear distance extrapolation factor (40 dB/decade) as specified in §15.31(f)(2).
 Extrapolation Factor = $40 \log_{10}(30/10) = 19\text{dB}$ for example.

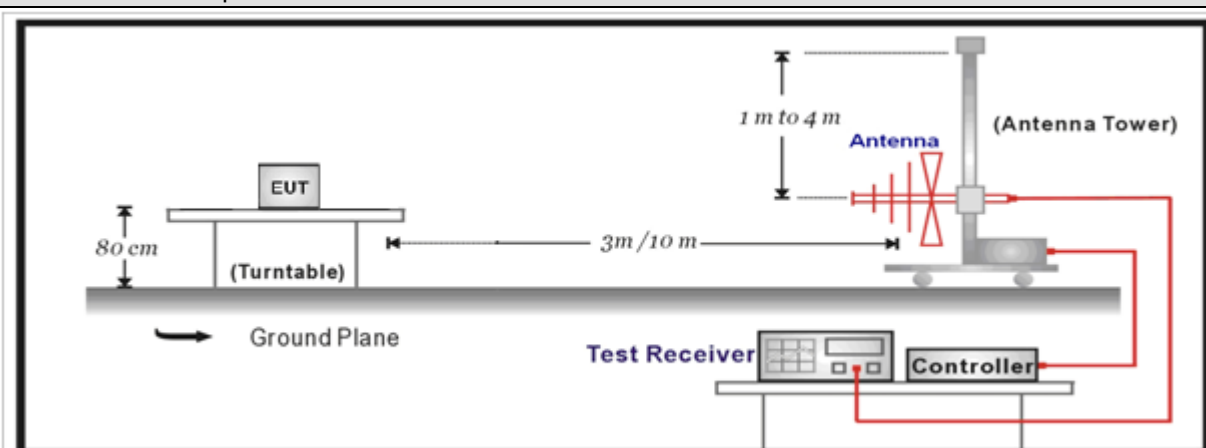
Note 3: All measurements were performed using a loop antenna. The antenna was positioned in three orthogonal positions (X front, Y side, Z top) and the position with the highest emission level was recorded.

4.2.2 Test Setup

Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



4.2.3 Test Procedure

	References Rule	Chapter	Description
☒	ANSI C63.10	11.12	Emissions in restricted frequency bands
☒	☒ ANSI C63.10	11.12.1	Radiated emission measurements
☒	☒ ANSI C63.10	11.12.2.7	Radiated spurious emission test
☐	☒ ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
☐	☒ ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
☐	☐ ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz

4.3 Channel Bandwidth

VERDICT: PASS

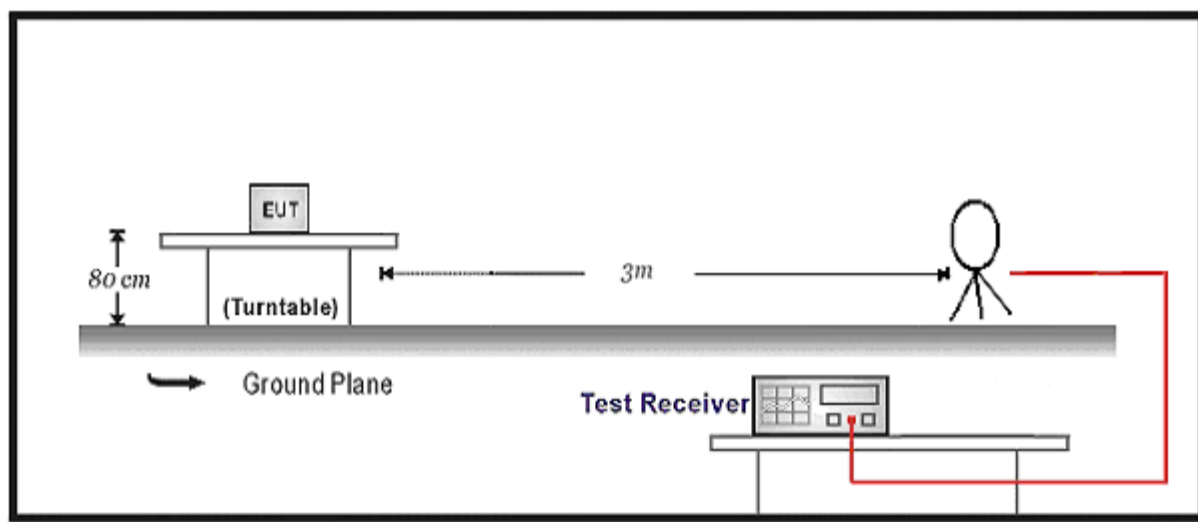
4.3.1 Limit

Standard

FCC Part 15 Subpart C

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.215(c), must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.

4.3.2 Test Setup



4.3.3 Test Procedure

The bandwidth of the fundamental frequency was measured by spectrum analyzer with the RBW 1%~5% of 20dBc bandwidth and the VBW three times of the RBW. The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 20dB.

4.4 Antenna Requirement**VERDICT: PASS****4.4.1 Limit:**

Standard	FCC Part 15 Subpart C Paragraph 15.203
----------	--

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible LE party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or any electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed by LE, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible LE for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

4.4.2 Antenna Connector Construction:

- | | |
|-------------------------------------|---|
| ☒ | The use of a permanently attached antenna |
| ☐ | The antenna use of a unique coupling to the intentional radiator |
| ☐ | The use of a nonstandard antenna jack or any electrical connector |

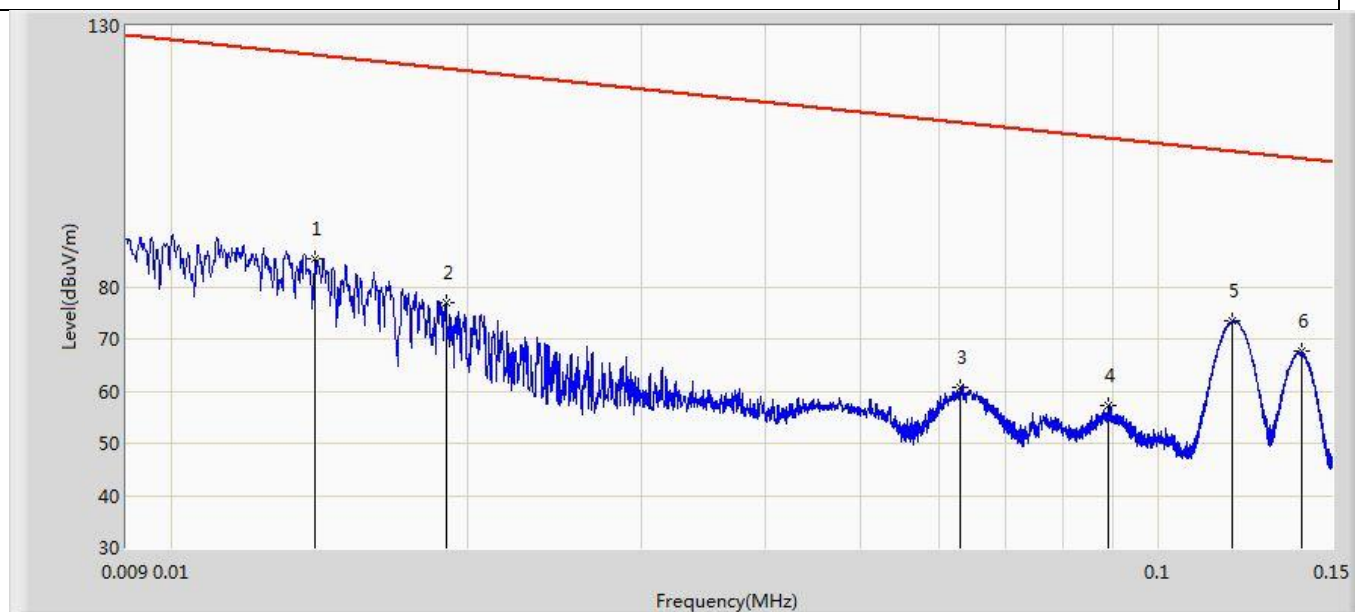
Please refer to the attached document "Internal Photograph" to show the antenna connector.

5 TEST SETUP PHOTO AND EUT PHOTO

Remark: The test setup photo and EUT Photo please see appendix.

APPENDIX A: Field Strength of Spurious

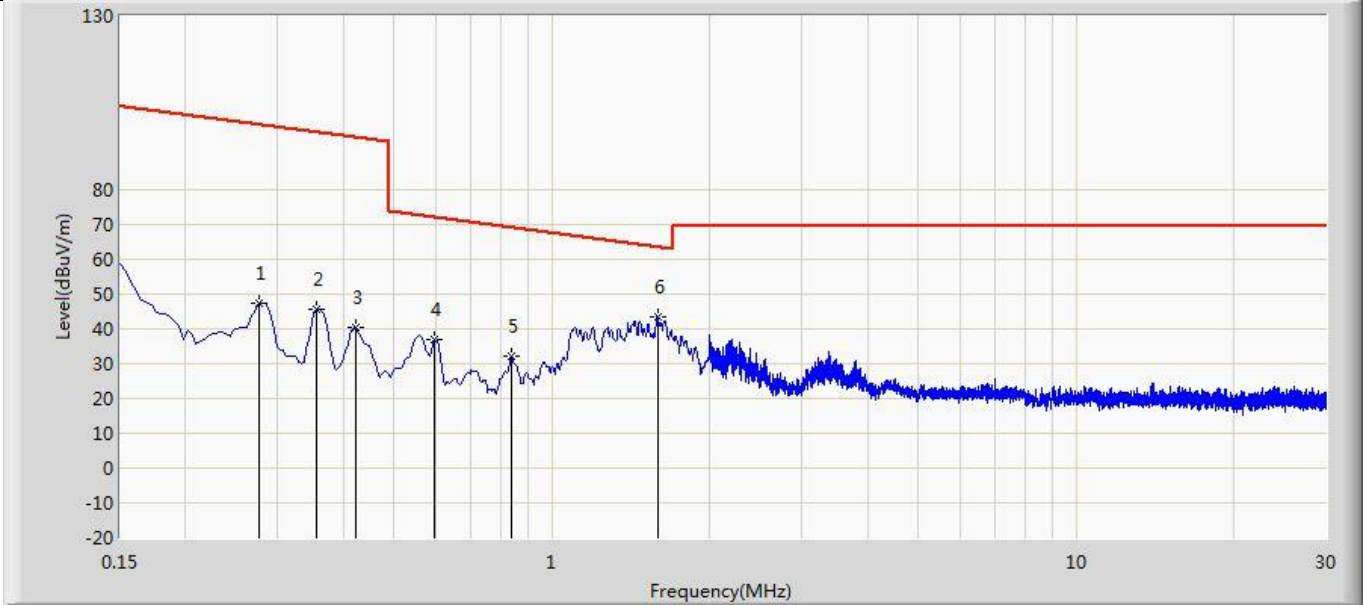
Profile: 2410509R	Page No.: 1
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24 - 09:57
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: X-Axis
EUT: Jump Starter	Power: Battery
Note: Model1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.014	85.449	64.262	-39.116	124.564	21.187	PK
2		0.019	77.070	55.728	-44.844	121.913	21.341	PK
3		0.063	60.802	38.866	-50.705	111.507	21.936	PK
4		0.089	57.269	35.363	-51.239	108.508	21.906	PK
5	*	0.119	73.386	51.514	-32.601	105.986	21.872	PK
6		0.140	67.566	45.714	-37.010	104.575	21.852	PK

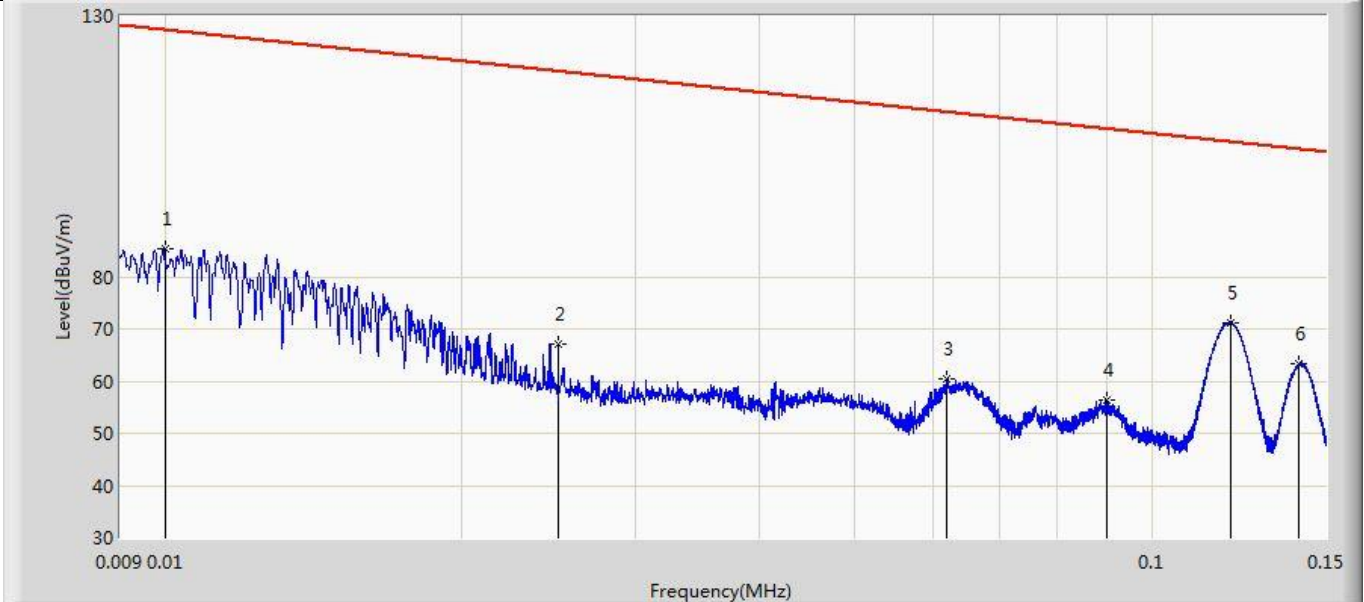
Note: Mark 5~6 is the fundamental emission; Mark 1~2 are noise floor.

Profile: 2410509R	Page No.: 2
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24 - 09:58
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: X-Axis
EUT: Jump Starter	Power: Battery
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.277	47.432	25.724	-51.220	98.652	21.708	PK
2		0.355	45.564	23.932	-50.933	96.498	21.633	PK
3		0.422	40.591	19.025	-54.406	94.997	21.567	PK
4		0.598	37.132	15.958	-34.843	71.975	21.174	PK
5		0.837	32.063	11.624	-36.999	69.063	20.439	PK
6	*	1.590	43.629	23.098	-19.875	63.505	20.531	PK

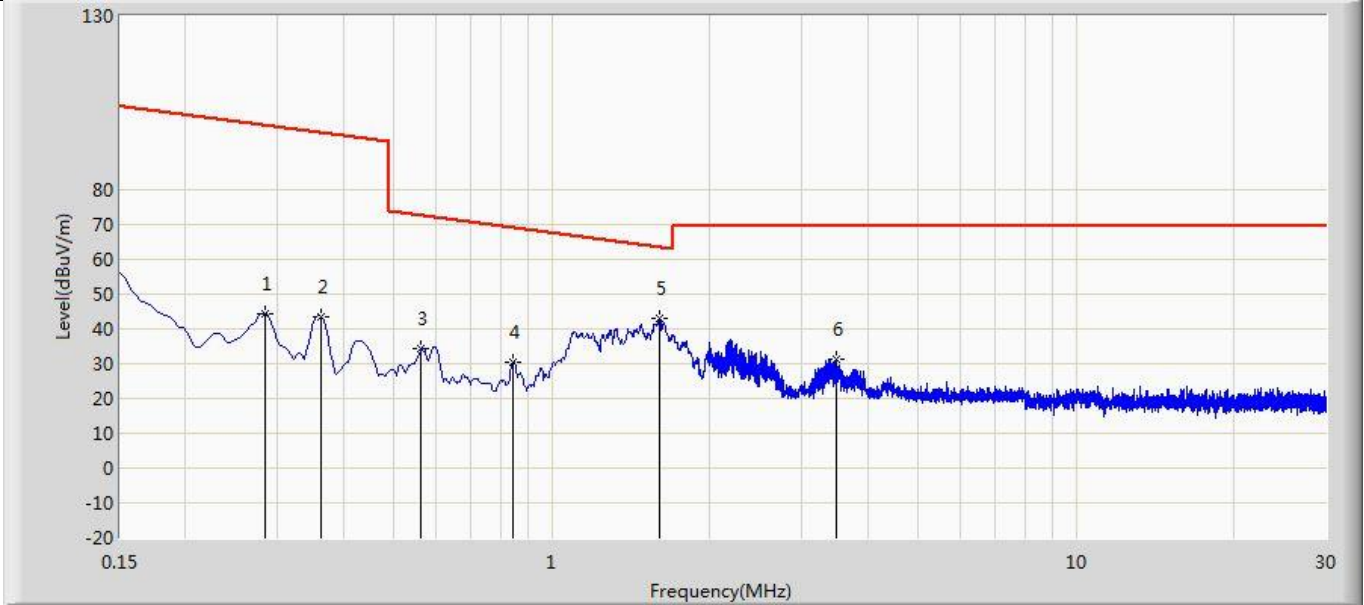
Profile: 2410509R	Page No.: 3
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24 - 09:58
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Y-Axis
EUT: Jump Starter	Power: Battery
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.010	85.481	64.919	-42.004	127.485	20.562	PK
2		0.025	67.240	46.212	-52.291	119.531	21.027	PK
3		0.062	60.310	38.873	-51.336	111.646	21.437	PK
4		0.090	56.273	34.868	-52.138	108.411	21.405	PK
5	*	0.120	71.152	49.781	-34.762	105.914	21.371	PK
6		0.141	63.404	42.053	-41.110	104.514	21.351	PK

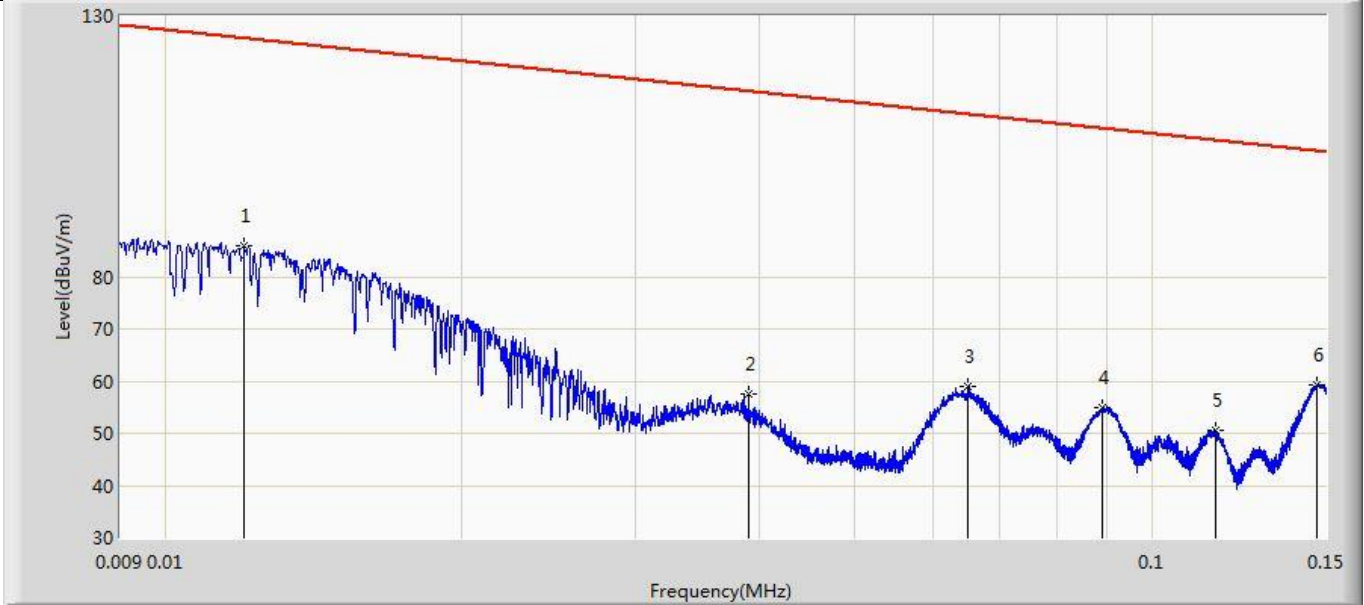
Note: Mark 5~6 is the fundamental emission; Mark 1~2 are noise floor.

Profile: 2410509R	Page No.: 4
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24 - 09:58
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Y-Axis
EUT: Jump Starter	Power: Battery
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.284	44.259	23.058	-54.176	98.435	21.201	PK
2		0.363	43.622	22.501	-52.682	96.304	21.121	PK
3		0.564	34.452	13.674	-38.029	72.482	20.778	PK
4		0.844	30.559	10.646	-38.431	68.990	19.914	PK
5	*	1.605	43.258	23.209	-20.165	63.424	20.049	PK
6		3.497	31.161	10.877	-38.239	69.400	20.284	PK

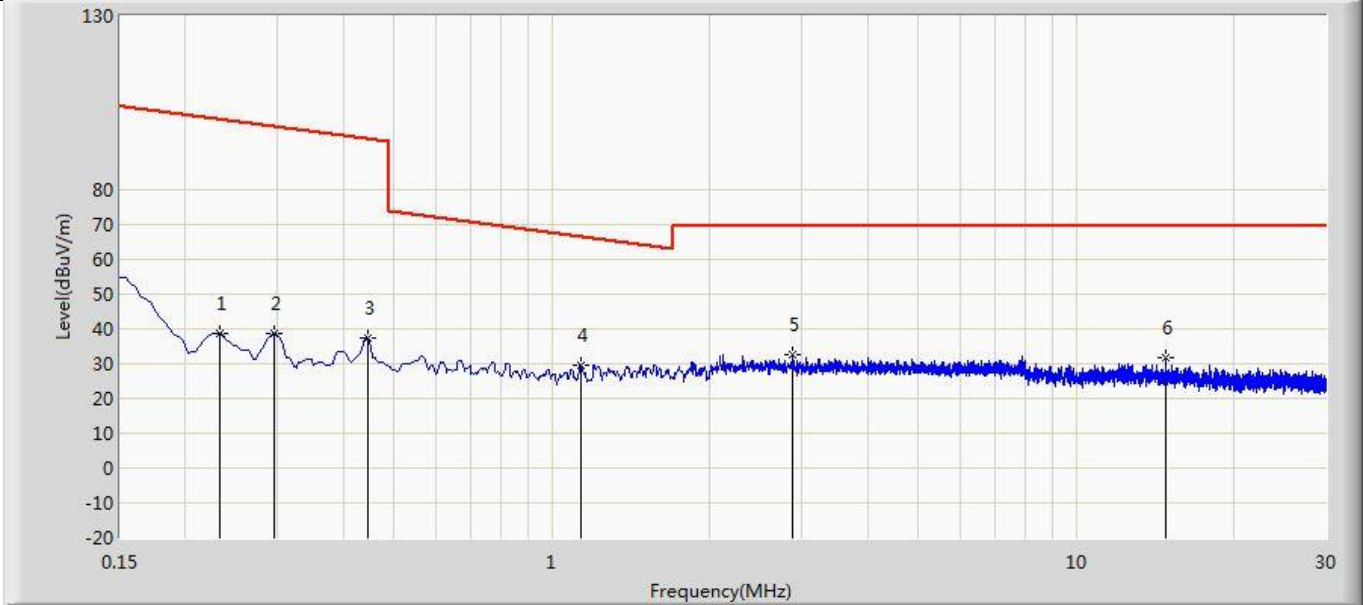
Profile: 2410509R	Page No.: 5
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24 - 20:35
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Z-Axis
EUT: Jump Starter	Power: Battery
Note: Mode1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	0.012	85.893	65.268	-40.010	125.903	20.625	PK
2		0.039	57.515	36.053	-58.155	115.671	21.462	PK
3		0.065	59.060	37.626	-52.176	111.236	21.434	PK
4		0.089	55.043	33.637	-53.465	108.508	21.406	PK
5		0.116	50.690	29.315	-55.518	106.208	21.375	PK
6		0.147	59.367	38.021	-44.785	104.152	21.346	PK

Note: Mark 6 is the fundamental emission; Mark 1~2 are noise floor.

Profile: 2410509R	Page No.: 6
Engineer: Pengchengyang	
Site: AC2	Time: 2024/01/24- 20:37
Limit: 15.209	Margin: 0
Probe: RF(0.009-30MHz)	Polarity: Z-Axis
EUT: Jump Starter	Power: Battery
Note: Mode1	

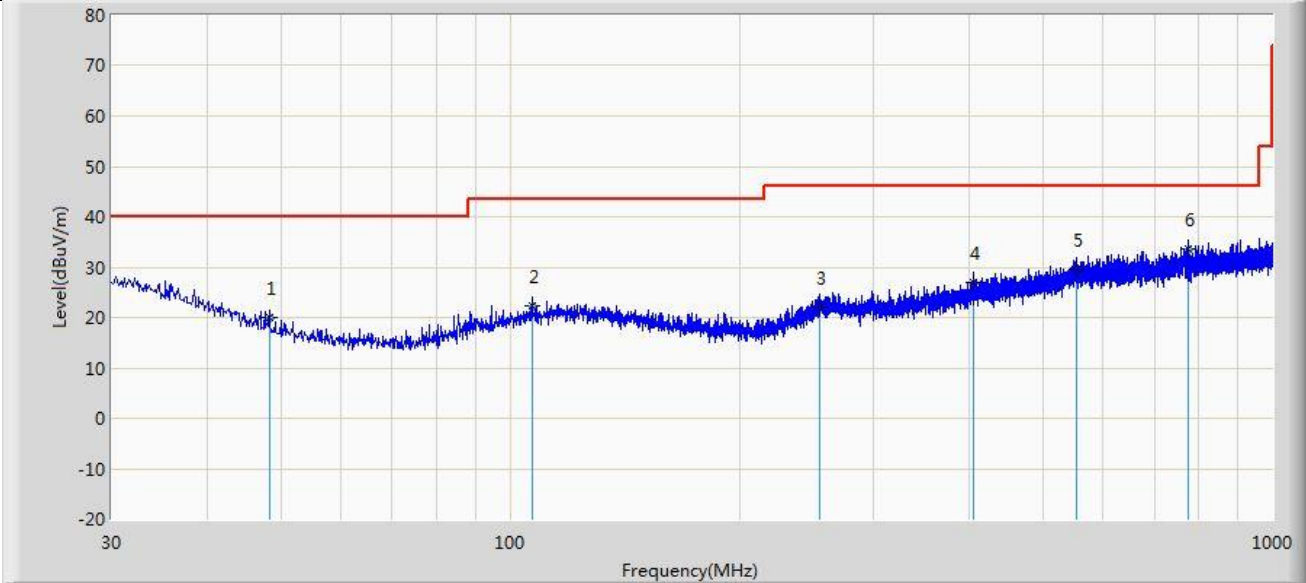


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		0.232	38.810	17.548	-61.381	100.191	21.262	PK
2		0.296	38.788	17.596	-59.288	98.076	21.192	PK
3		0.445	37.321	16.275	-57.216	94.536	21.046	PK
4	*	1.135	29.704	10.127	-36.720	66.425	19.577	PK
5		2.881	32.483	12.141	-36.917	69.400	20.342	PK
6		14.806	31.799	11.080	-37.601	69.400	20.719	PK

Radiation spurious measurement results reference chart(9kHz~250kHz):

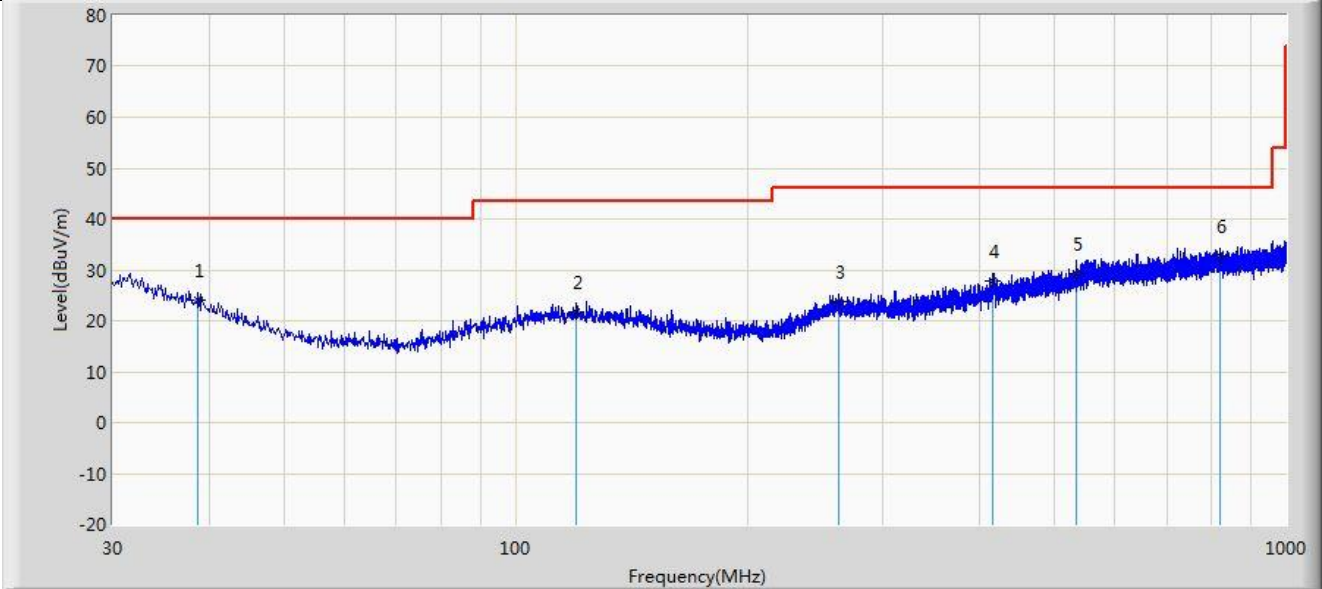
Note1: This data is measured at zero distance between the reference antenna and the EUT. It is only used to prove that there are no signals above the fundamental frequency within this test range. The measured values here cannot be used as test results.

Profile: 2410509R	Page No.: 1
Engineer: Pengchengyang	
Site: AC2	Time: 2024/03/19 - 16:13
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: CBL6112B_2933(30-1000MHz)	Polarity: Horizontal
EUT: Jump Starter	Power: Battery
Note: Mode 1: Transmit	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		48.309	19.873	4.156	-20.127	40.000	15.717	QP
2		106.751	22.221	3.679	-21.279	43.500	18.541	QP
3		254.312	22.168	1.667	-23.832	46.000	20.501	QP
4		404.541	26.890	3.112	-19.110	46.000	23.778	QP
5		552.466	29.669	2.216	-16.331	46.000	27.453	QP
6	*	775.203	33.672	4.684	-12.328	46.000	28.989	QP

Profile: 2410509R	Page No.: 2
Engineer: Pengchengyang	
Site: AC2	Time: 2024/03/19 - 18:12
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: CBL6112B_2933(30-1000MHz)	Polarity: Vertical
EUT: Jump Starter	Power: Battery
Note: Mode 1: Transmit	

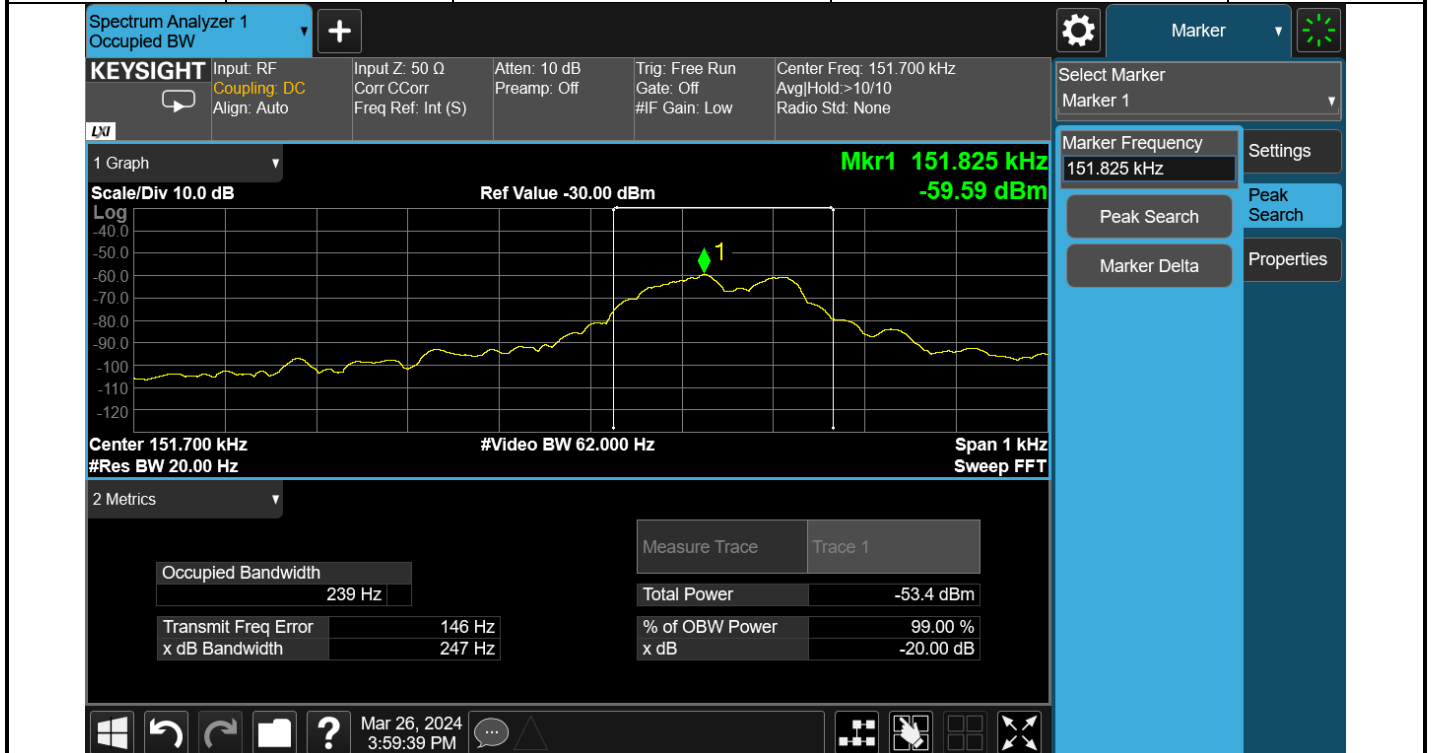


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		38.730	23.953	3.298	-16.047	40.000	20.655	QP
2		119.725	21.642	2.544	-21.858	43.500	19.098	QP
3		262.194	23.732	2.671	-22.268	46.000	21.061	QP
4		415.696	27.853	3.613	-18.147	46.000	24.240	QP
5		533.672	29.268	2.713	-16.732	46.000	26.554	QP
6	*	820.307	32.700	3.029	-13.300	46.000	29.670	QP

Note 1: " * ", means this data is the worst emission level.
Note 2: Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

APPENDIX B: Channel Bandwidth

Mode	Test Freq. (kHz)	20dB Occupied Bandwidth (Hz)	99% Occupied Bandwidth (Hz)	Result
1	151.825	247	239	Pass



Note: Because the measured signal is CW or CW-like adjusting the RBW per C63.10 would not be practical since measured bandwidth will always follow the RBW and the result will be approximately twice the RBW. And the signal was narrowband, therefore it was impossible to set RBW within 1% – 5%.

The End