中认信通
CHINA CERTIFICATION ICT CO., LTD (DONGGUAN)

ACCREDITED
TESTING LABORATORY
CERTIFICATE # 6356.01

TEST REPORT

Applicant: **INFINIX MOBILITY LIMITED**

Address: FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE 19-25 SHAN MEI STREET FOTAN NT HONGKONG

FCC ID: **2AIZN-X6850**

Product Name: **Mobile Phone**

Standard(s): **47 CFR Part 15, Subpart C(15.225)**
ANSI C63.10-2013

The above device has been tested and found compliant with the requirement of the relative standards by China Certification ICT Co., Ltd (Dongguan)

Report Number: **CR231061271-00D**

Date Of Issue: **2024/1/12**

Reviewed By: **Julie Tan** Julie Tan
Title: RF Engineer

Approved By: **Sun Zhong** Sun Zhong
Title: Manager

Test Laboratory: **China Certification ICT Co., Ltd (Dongguan)**
No. 113, Pingkang Road, Dalang Town, Dongguan,
Guangdong, China
Tel: +86-769-82016888

Test Facility

The Test site used by China Certification ICT Co., Ltd (Dongguan) to collect test data is located on the No. 113, Pingkang Road, Dalang Town, Dongguan, Guangdong, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 442868, the FCC Designation No. : CN1314.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0123.

Declarations

China Certification ICT Co., Ltd (Dongguan) is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with a triangle symbol "▲". Customer model name, addresses, names, trademarks etc. are not considered data.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

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CONTENTS

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
1.0	CR231061271-00D	Original Report	2024/1/12

1. GENERAL INFORMATION

1.1 Product Description for Equipment under Test (EUT)

EUT Name:	Mobile Phone
EUT Model[Note]:	X6850
Operation Frequency:	13.56 MHz
Modulation Type:	ASK
Rated Input Voltage:	DC 3.91V from battery or 4-20V from adapter
Serial Number:	2CGI-1(Normal version), 2CGI-5(Lighting version)
EUT Received Date:	2023/10/21
EUT Received Status:	Good
Note: This model has two versions: Normal version and Lighting version, the two versions are electrically identical, please refer to the declaration letter for more detail, which was provided by manufacturer.	

Antenna Information Detail▲:

Antenna Manufacturer	Antenna Type	input impedance (Ohm)	Frequency Range	Antenna Gain
Dongguan Guangzheng Mold Plastic Co., Ltd	Loop	50	13.56MHz	Unknown
The Method of §15.203 Compliance: ☒Antenna was permanently attached to the unit. ☐Antenna use a unique type of connector to attach to the EUT. ☐Unit was professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.				

Accessory Information:

Accessory Description	Manufacturer	Model	Parameters
Adapter #1	Unknown	U700XSA	Input: 100-240V~50/60Hz 2.0A Output：5.0V 3.0A 15.0W or 5.0-10.0V 7.0A MAX or 11.0V 6.4A MAX or 4.0-20.0V 3.5A 70.0W MAX
Adapter #2	Unknown	U700XSA	Input: 100-240V~50/60Hz 2.0A Output：5.0V 3.0A 15.0W or 5.0-10.0V 7.0A MAX or 11.0V 6.4A MAX or 4.0-20.0V 3.5A 70.0W MAX
Note: The two adapters are electrically identical, but different manufacturers, only adapter 1# was tested for this report since it is the worst adapter per BLE test report.			

1.2 Description of Test Configuration

1.2.1 EUT Operation Condition:

EUT Operation Mode:	The system was configured for testing in Engineering Mode, which was provided by the manufacturer.
Equipment Modifications:	No
EUT Exercise Software:	No
Engineering Mode was provided by manufacturer▲. The maximum power was configured default setting.	

1.2.2 Support Equipment List and Details

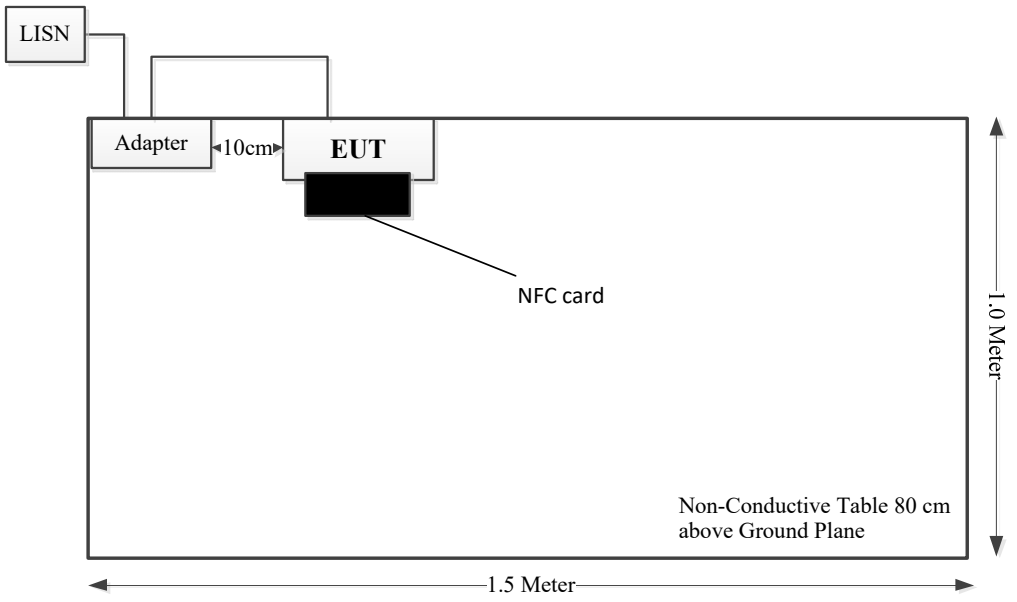
Manufacturer	Description	Model	Serial Number
/	NFC Card	/	/

1.2.3 Support Cable List and Details

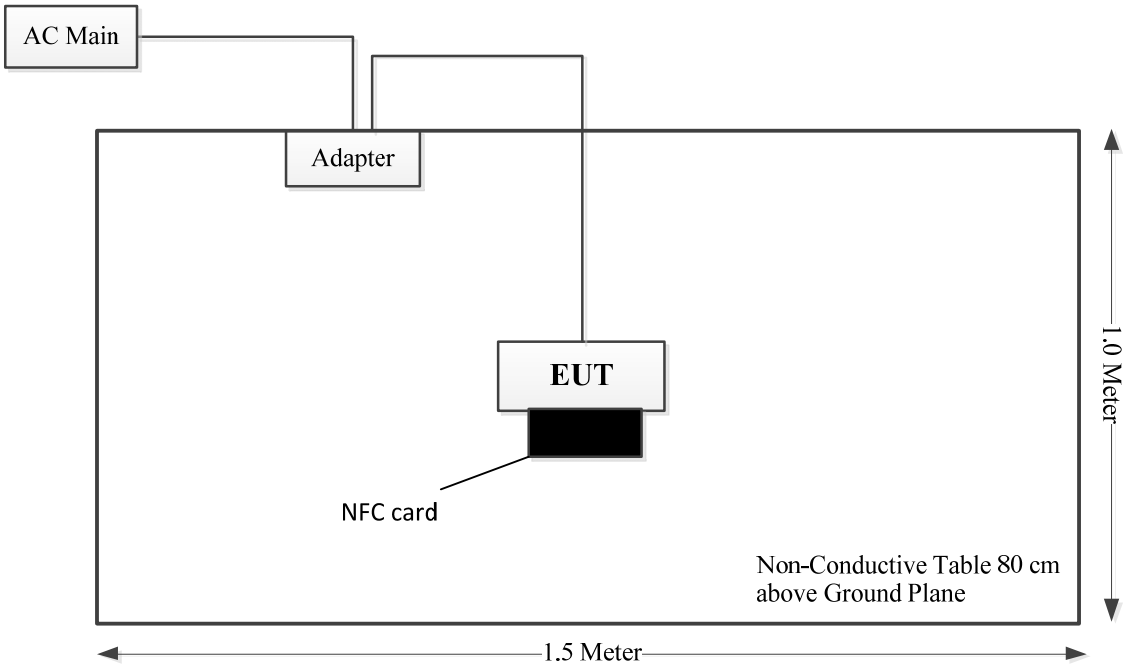
Cable Description	Shielding Type	Ferrite Core	Length (m)	From Port	To
USB Cable	No	No	0.8	Adapter #1	EUT

1.2.4 Block Diagram of Test Setup

AC line conducted emissions:



Radiated Spurious Emissions:



1.3 Measurement Uncertainty

Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.

Parameter	Measurement Uncertainty
Occupied Channel Bandwidth	±5 %
Unwanted Emissions, radiated	9kHz~30MHz: 4.12dB ,30M~200MHz: 4.15 dB,200M~1GHz: 5.61 dB,1G~6GHz: 5.14 dB, 6G~18GHz: 5.93 dB,18G~26.5G:5.47 dB,26.5G~40G:5.63 dB
Temperature	±1℃
Humidity	±5%
DC and low frequency voltages	±0.4%
Duty Cycle	1%
AC Power Lines Conducted Emission	2.8 dB (150 kHz to 30 MHz)

2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
FCC§15.203	Antenna Requirement	Compliant
FCC§15.207 (a)	Conducted Emissions	Compliant
§15.225 §15.209 §15.205	Radiated Emission Test	Compliant
§15.225(e)	Frequency Stability	Compliant
§15.215(c)	20 dB Bandwidth	Compliant
§1.1310 & §2.1093	RF Exposure	Compliant

3. REQUIREMENTS AND TEST PROCEDURES

3.1 AC Line Conducted Emissions

3.1.1 Applicable Standard

FCC§15.207(a).

(a) Except as shown in paragraphs (b) and (c) of this section, for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 μH/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequency ranges.

	Conducted limit (dBμV)	
Frequency of emission (MHz)	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

(b) The limit shown in paragraph (a) of this section shall not apply to carrier current systems operating as intentional radiators on frequencies below 30 MHz. In lieu thereof, these carrier current systems shall be subject to the following standards:

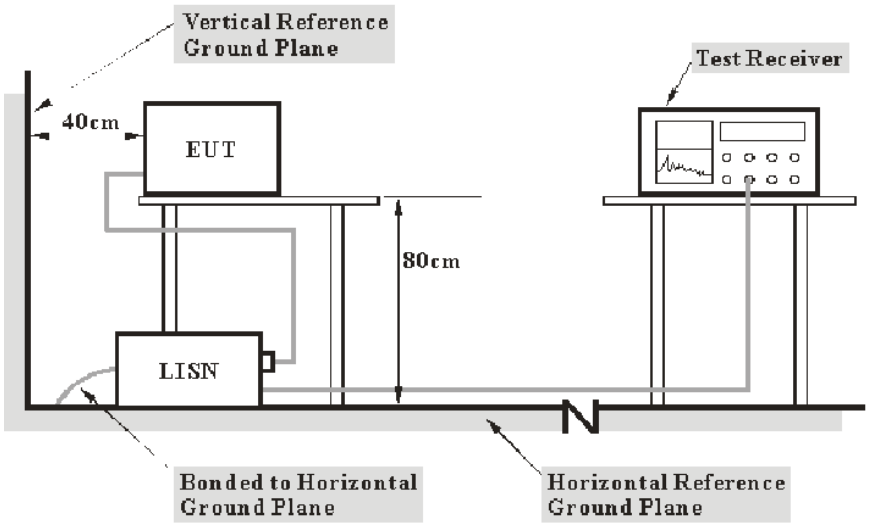
(1) For carrier current system containing their fundamental emission within the frequency band 535-1705 kHz and intended to be received using a standard AM broadcast receiver: no limit on conducted emissions.

(2) For all other carrier current systems: 1000 μV within the frequency band 535-1705 kHz, as measured using a 50 μH/50 ohms LISN.

(3) Carrier current systems operating below 30 MHz are also subject to the radiated emission limits in §15.205, §15.209, §15.221, §15.223, or §15.227, as appropriate.

(c) Measurements to demonstrate compliance with the conducted limits are not required for devices which only employ battery power for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines. Devices that include, or make provisions for, the use of battery chargers which permit operating while charging, AC adapters or battery eliminators or that connect to the AC power lines indirectly, obtainig their power through another device which is connected to the AC power lines, shall be tested to demonstrate compliance with the conducted limits.

3.1.2 EUT Setup



Note: 1. Support units were connected to second LISN.
2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10 cm.

The adapter or EUT was connected to the main LISN with a 120 V/60 Hz AC power source.

3.1.3 EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

3.1.4 Test Procedure

During the conducted emission test, the adapter was connected to the outlet of the LISN.

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase ("hot") line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current-carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

According FCC publication number 174176,for a device with a permanent antenna operating at or below 30 MHz, the measurements done with a suitable dummy load, in lieu of the permanent antenna under the following conditions: (1) perform the AC line conducted tests with the permanent antenna to determine compliance with the Section 15.207 limits outside the transmitter's fundamental emission band; (2) retest with a dummy load in lieu of the permanent antenna to determine compliance with the Section 15.207 limits within the transmitter's fundamental emission band.

3.1.5 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor
Factor = attenuation caused by cable loss + voltage division factor of AMN

The "**Margin**" column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:

Margin = Limit – Result

3.2 Radiated Emissions

3.2.1 Applicable Standard

As per FCC Part 15.225

(a) The field strength of any emissions within the band 13.553–13.567 MHz shall not exceed 15,848 microvolts/meter at 30 meters.

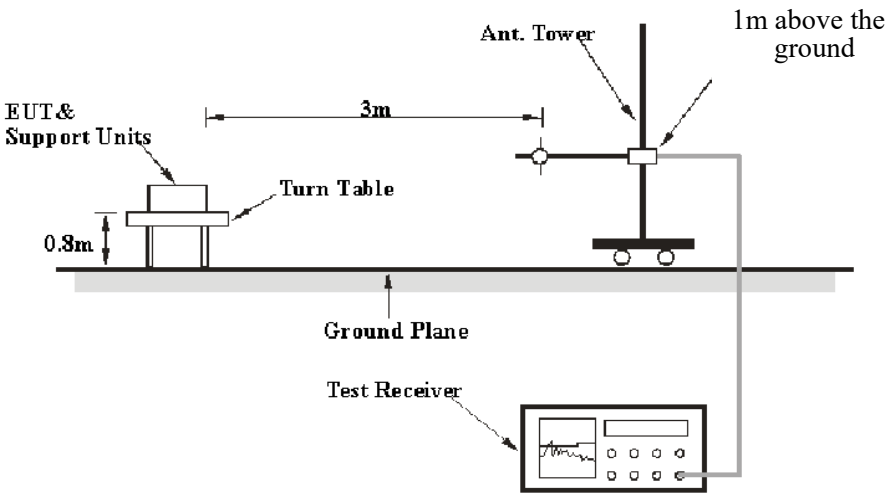
(b) Within the bands 13.410–13.553 MHz and 13.567–13.710 MHz, the field strength of any emissions shall not exceed 334 microvolts/meter at 30 meters.

(c) Within the bands 13.110–13.410 MHz and 13.710–14.010 MHz the field strength of any emissions shall not exceed 106 microvolts/meter at 30 meters.

(d) The field strength of any emissions appearing outside of the 13.110–14.010 MHz band shall not exceed the general radiated emission limits in §15.209.

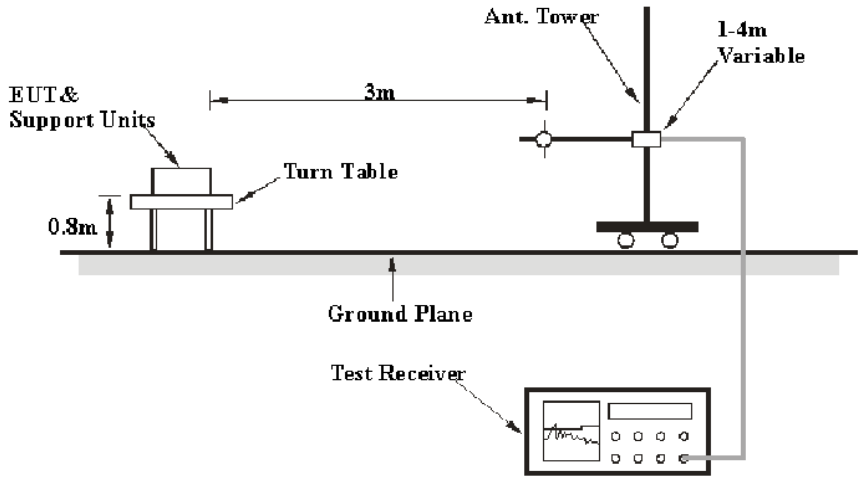
3.2.2 EUT Setup

9kHz-30MHz:



For 9kHz-30MHz test, the lowest height of the magnetic antenna shall be 1 m above the ground and three antenna orientations (parallel, perpendicular, and ground-parallel) shall be measured.

30MHz-1GHz:



The radiated emission tests were performed in the 3-meter chamber test site, using the setup accordance with the ANSI C63.10-2013.

The spacing between the peripherals was 10 cm.

3.2.3 EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 1 GHz.

During the radiated emission test, the EMI test Receiver was set with the following configurations:

Frequency Range	RBW	Video B/W	IF B/W	Measurement
9 kHz – 150 kHz	300 Hz	1 kHz	---	PK
	---	---	200 Hz	QP/AV
150 kHz – 30 MHz	10 kHz	30 kHz	---	PK
	---	---	9 kHz	QP/AV
30 MHz – 1000 MHz	100 kHz	300 kHz	---	PK
	---	---	120 kHz	QP

If the maximized peak measured value complies with the limit, then it is unnecessary to perform an QP measurement

3.2.4 Corrected Amplitude & Margin Calculation

The basic equation is as follows:

Result = Reading + Factor
Factor = Antenna Factor + Cable Loss- Amplifier Gain

The "**Margin**" column of the following data tables indicates the degree of compliance within the applicable limit. The equation for margin calculation is as follows:
Margin = Limit – Result

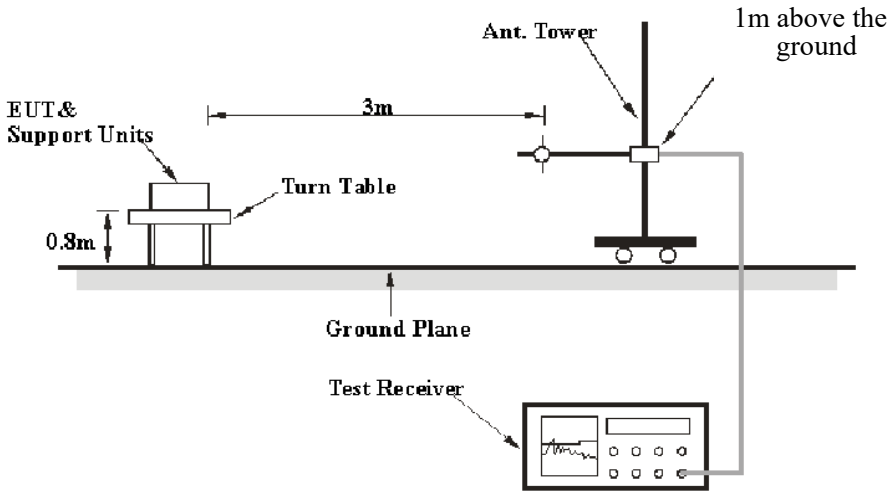
3.3 20 dB Emission Bandwidth

3.3.1 Applicable Standard

FCC §15.215

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §15.217 through § 15.257 and in Subpart E of this part, 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. The requirement to contain the designated bandwidth of the emission within the specified frequency band includes the effects from frequency sweeping, frequency hopping and other modulation techniques that may be employed as well as the frequency stability of the transmitter over expected variations in temperature and supply voltage. If a frequency stability is not specified in the regulations, it is recommended that the fundamental emission be kept within at least the central 80% of the permitted band in order to minimize the possibility of out-of band operation.

3.3.2 EUT Setup



3.3.3 Test Procedure

According to ANSI C63.10-2013 Section 6.9.2

a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the EMI receiver or spectrum analyzer shall be between two times and five times the OBW.
b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW and video bandwidth (VBW) shall be approximately three times RBW, unless otherwise specified by the applicable requirement.
c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than [10 log (OBW/RBW)] below the reference level. Specific guidance is given in 4.1.5.2
d) Steps a) through c) might require iteration to adjust within the specified tolerances.
e) The dynamic range of the instrument at the selected RBW shall be more than 10 dB below the target "−xx dB down" requirement; that is, if the requirement calls for measuring the −20 dB OBW, the instrument noise floor at the selected RBW shall be at least 30 dB below the reference value.
f) Set detection mode to peak and trace mode to max hold.
g) Determine the reference value: Set the EUT to transmit an unmodulated carrier or modulated signal, as applicable. Allow the trace to stabilize. Set the spectrum analyzer marker to the highest level of the displayed trace (this is the reference value).

h) Determine the "−xx dB down amplitude" using [(reference value) − xx]. Alternatively, this calculation may be made by using the marker-delta function of the instrument.
i) If the reference value is determined by an unmodulated carrier, then turn the EUT modulation ON, and either clear the existing trace or start a new trace on the spectrum analyzer and allow the new trace to stabilize. Otherwise, the trace from step g) shall be used for step j).

j) Place two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the "−xx dB down amplitude" determined in step h). If a marker is below this "−xx dB down amplitude" value, then it shall be as close as possible to this value. The occupied bandwidth is the frequency difference between the two markers. Alternatively, set a marker at the lowest frequency of the envelope of the spectral display, such that the marker is at or slightly below the "−xx dB down
amplitude" determined in step h). Reset the marker-delta function and move the marker to the other side of the emission until the delta marker amplitude is at the same level as the reference marker amplitude. The marker-delta frequency reading at this point is the specified emission bandwidth.
k) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

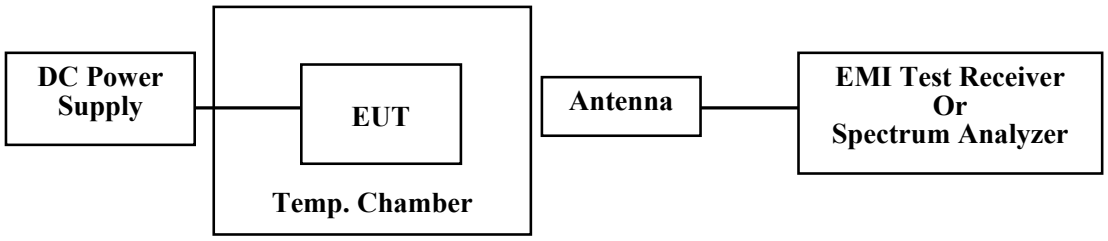
3.4 Frequency Stability

3.4.1 Applicable Standard

As per FCC Part 15.225:

The frequency tolerance of the carrier signal shall be maintained within ±0.01% of the operating frequency over a temperature variation of −20 degrees to +50 degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C. For battery operated equipment, the equipment tests shall be performed using a new battery.

3.4.2 EUT Setup



3.4.3 Test Procedure

According to ANSI C63.10-2013 Section 6.8

Frequency stability with respect to ambient temperature

a) Supply the EUT with a nominal ac voltage or install a new or fully charged battery in the EUT. If possible, a dummy load shall be connected to the EUT because an antenna near the metallic walls of an environmental test chamber could affect the output frequency of the EUT. If the EUT is equipped with a permanently attached, adjustable-length antenna, then the EUT shall be placed in the center of the chamber with the antenna adjusted to the shortest length possible. Turn ON the EUT and tune it to one of the number of frequencies shown in 5.6.

b) Couple the unlicensed wireless device output to the measuring instrument by connecting an antenna to the measuring instrument with a suitable length of coaxial cable and placing the measuring antenna near the EUT (e.g., 15 cm away), or by connecting a dummy load to the measuring instrument, through an attenuator if necessary.

NOTE—An instrument that has an adequate level of accuracy as specified by the procuring or regulatory agency is the recommended measuring instrument.

c) Adjust the location of the measurement antenna and the controls on the measurement instrument to obtain a suitable signal level (i.e., a level that will not overload the measurement instrument but is strong enough to allow measurement of the operating or fundamental frequency of the EUT).

d) Turn the EUT OFF and place it inside the environmental temperature chamber. For devices that have oscillator heaters, energize only the heater circuit.

e) Set the temperature control on the chamber to the highest specified in the regulatory requirements for the type of device and allow the oscillator heater and the chamber temperature to stabilize.

f) While maintaining a constant temperature inside the environmental chamber, turn the EUT ON and record the operating frequency at startup, and at 2 minutes, 5 minutes, and 10 minutes after the EUT is energized. Four measurements in total are made.

g) Measure the frequency at each of frequencies specified in 5.6.

h) Switch OFF the EUT but do not switch OFF the oscillator heater.

i) Lower the chamber temperature by not more that 10 °C, and allow the temperature inside the chamber to stabilize.

j) Repeat step f) through step i) down to the lowest specified temperature.

Frequency stability when varying supply voltage

Unless otherwise specified, these tests shall be made at ambient room temperature (+15 °C to +25 °C). An antenna shall be connected to the antenna output terminals of the EUT if possible. If the EUT is equipped with or uses an adjustable-length antenna, then it shall be fully extended.

a) Supply the EUT with nominal voltage or install a new or fully charged battery in the EUT. Turn ON the EUT and couple its output to a frequency counter or other frequency-measuring instrument.

NOTE—An instrument that has an adequate level of accuracy as specified by the procuring or regulatory agency is the recommended measuring instrument.

b) Tune the EUT to one of the number of frequencies required in 5.6. Adjust the location of the measurement antenna and the controls on the measurement instrument to obtain a suitable signal level (i.e., a level that will not overload the measurement instrument but is strong enough to allow measurement of the operating or fundamental frequency of the EUT).

c) Measure the frequency at each of the frequencies specified in 5.6.

d) Repeat the above procedure at 85% and 115% of the nominal supply voltage as described in 5.13.

3.5 Antenna Requirement

3.5.1 Applicable Standard

FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible 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 user of a standard antenna jack or electrical connector is prohibited. The structure and application of the EUT were analyzed to determine compliance with section §15.203 of the rules. §15.203 state that the subject device must meet the following criteria:

a. Antenna must be permanently attached to the unit.
b. Antenna must use a unique type of connector to attach to the EUT.
c. Unit must be professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.

3.5.2 Judgment

Please refer to the Antenna Information detail in Section 1.

4. TEST DATA AND RESULTS

4.1 AC Line Conducted Emissions

Serial Number:	2CGI-1,2CGI-5	Test Date:	2023/11/8 ~2023/12/13
Test Site:	CE	Test Mode:	Transmitting
Tester:	David Huang	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	25.7~27.4	Relative Humidity: (%)	50~53	ATM Pressure: (kPa)	100.8~101

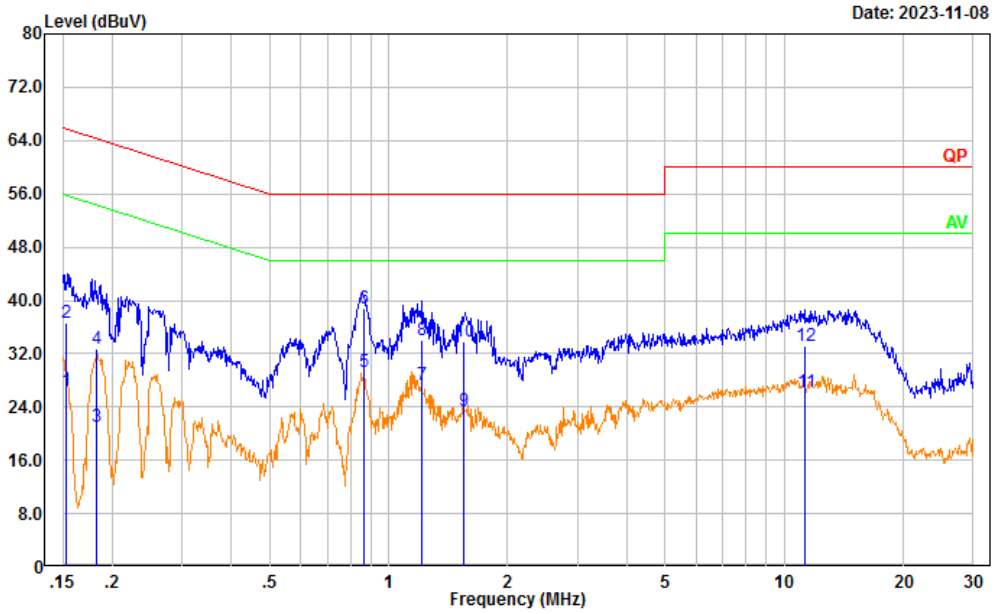
Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	LISN	ENV216	101134	2023/03/31	2024/03/30
R&S	EMI Test Receiver	ESR3	102726	2023/03/31	2024/03/30
MICRO-COAX	Coaxial Cable	UTIFLEX	C-0200-01	2023/08/06	2024/08/05
Audix	Test Software	E3	190306 (V9)	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

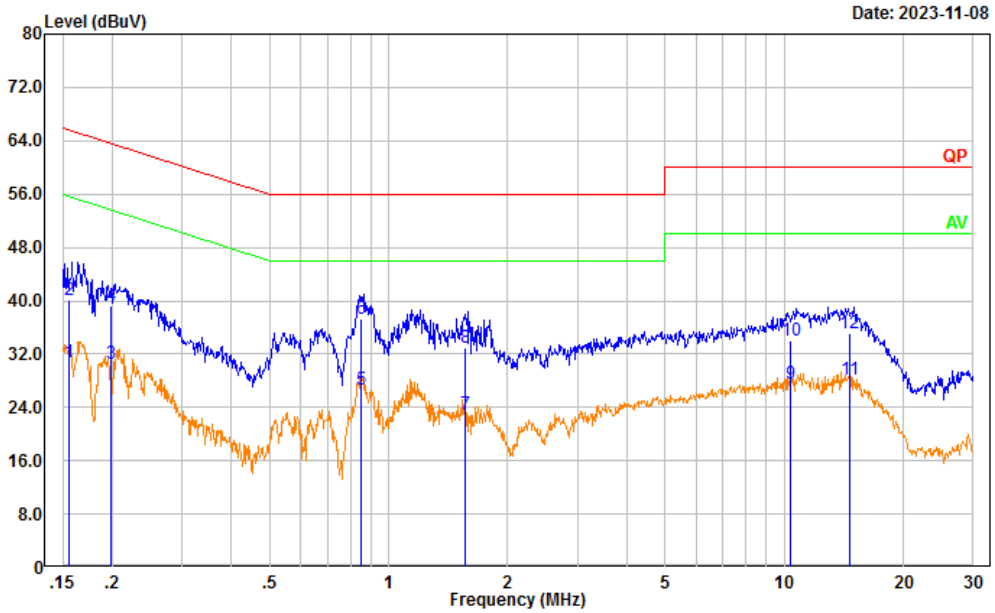
(Model: X6850(Normal)&Adapter #1):

Project No.: CR231061271-RF
Tester: David Huang
Port: Line
Note: M1 Transmitting (Sample #1&Adapter#1 NFC)



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.154	16.75	9.61	26.36	55.80	29.44	Average
2	0.154	27.04	9.61	36.65	65.80	29.15	QP
3	0.183	11.32	9.61	20.93	54.36	33.43	Average
4	0.183	23.11	9.61	32.72	64.36	31.64	QP
5	0.865	19.58	9.62	29.20	46.00	16.80	Average
6	0.865	29.12	9.62	38.74	56.00	17.26	QP
7	1.211	17.64	9.62	27.26	46.00	18.74	Average
8	1.211	24.38	9.62	34.00	56.00	22.00	QP
9	1.553	13.80	9.63	23.43	46.00	22.57	Average
10	1.553	24.30	9.63	33.93	56.00	22.07	QP
11	11.284	16.66	9.67	26.33	50.00	23.67	Average
12	11.284	23.58	9.67	33.25	60.00	26.75	QP

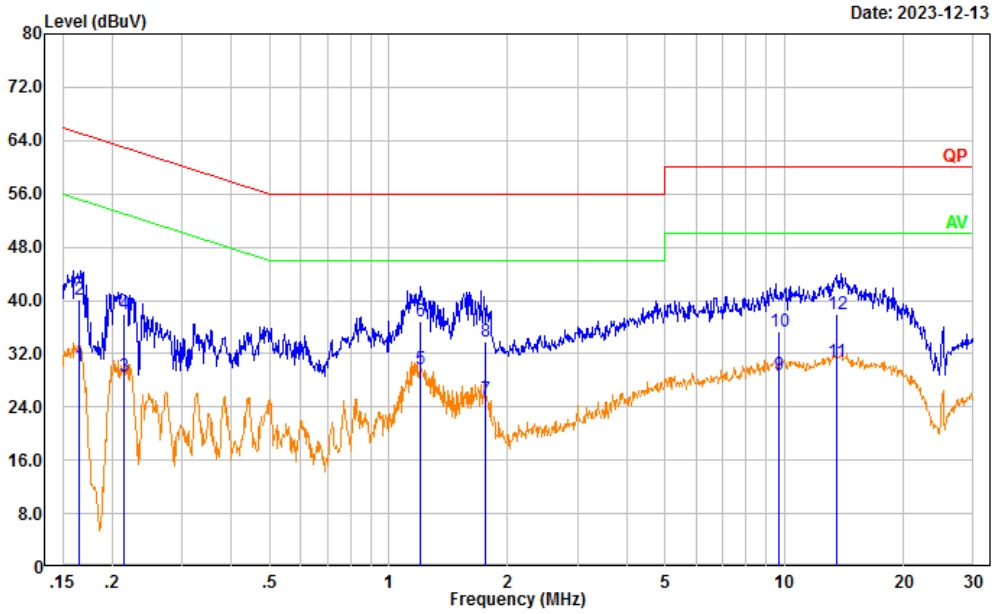
Project No.: CR231061271-RF
Tester: David Huang
Port: neutral
Note: M1 Transmitting (Sample #1&Adapter#1 NFC)



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.155	21.12	9.61	30.73	55.70	24.97	Average
2	0.155	30.49	9.61	40.10	65.70	25.60	QP
3	0.198	21.06	9.61	30.67	53.67	23.00	Average
4	0.198	29.61	9.61	39.22	63.67	24.45	QP
5	0.853	17.04	9.62	26.66	46.00	19.34	Average
6	0.853	27.72	9.62	37.34	56.00	18.66	QP
7	1.560	13.37	9.63	23.00	46.00	23.00	Average
8	1.560	23.40	9.63	33.03	56.00	22.97	QP
9	10.328	17.76	9.67	27.43	50.00	22.57	Average
10	10.328	24.43	9.67	34.10	60.00	25.90	QP
11	14.572	18.40	9.69	28.09	50.00	21.91	Average
12	14.572	25.53	9.69	35.22	60.00	24.78	QP

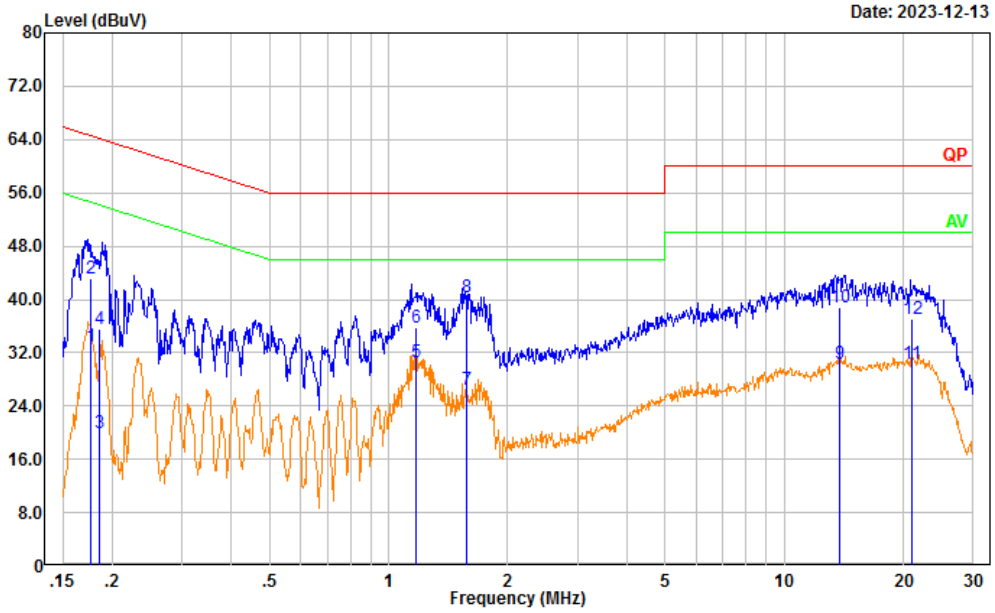
(Model:X6850(Lighting)&Adapter #1):

Project No.: CR231061271-RF
Tester: David Huang
Port: Line
Note: Transmitting (Sample #2&Adapter#1 NFC)



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.165	20.44	9.61	30.05	55.21	25.16	Average
2	0.165	30.57	9.61	40.18	65.21	25.03	QP
3	0.215	19.04	9.61	28.65	53.02	24.37	Average
4	0.215	28.30	9.61	37.91	63.02	25.11	QP
5	1.202	20.11	9.62	29.73	46.00	16.27	Average
6	1.202	27.13	9.62	36.75	56.00	19.25	QP
7	1.758	15.58	9.63	25.21	46.00	20.79	Average
8	1.758	24.19	9.63	33.82	56.00	22.18	QP
9	9.690	19.09	9.67	28.76	50.00	21.24	Average
10	9.690	25.57	9.67	35.24	60.00	24.76	QP
11	13.560	21.21	9.68	30.89	50.00	19.11	Average
12	13.560	28.18	9.68	37.86	60.00	22.14	QP

Project No.: CR231061271-RF
Tester: David Huang
Port: neutral
Note: Transmitting (Sample #2&Adapter#1 NFC)



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB)	Result (dBµV)	Limit (dBµV)	Margin (dB)	Detector
1	0.177	23.41	9.61	33.02	54.64	21.62	Average
2	0.177	33.56	9.61	43.17	64.64	21.47	QP
3	0.186	10.36	9.61	19.97	54.22	34.25	Average
4	0.186	25.88	9.61	35.49	64.22	28.73	QP
5	1.169	21.03	9.62	30.65	46.00	15.35	Average
6	1.169	26.18	9.62	35.80	56.00	20.20	QP
7	1.577	16.85	9.63	26.48	46.00	19.52	Average
8	1.577	30.63	9.63	40.26	56.00	15.74	QP
9	13.813	20.69	9.68	30.37	50.00	19.63	Average
10	13.813	29.10	9.68	38.78	60.00	21.22	QP
11	20.997	20.73	9.71	30.44	50.00	19.56	Average
12	20.997	27.30	9.71	37.01	60.00	22.99	QP

4.2 Radiation Spurious Emissions

Serial Number:	2CGI-1,2CGI-5	Test Date:	2023/11/13~2023/12/14
Test Site:	966-2	Test Mode:	Transmitting
Tester:	Carl Xue ,Vic Du	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	26.3~26.7	Relative Humidity: (%)	45~54	ATM Pressure: (kPa)	101.4~101.8

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
EMCO	Passive Loop Antenna	6512	9706-1209	2023/2/15	2026/2/14
Sunol Sciences	Antenna	JB6	A082520-6	2023/9/18	2026/9/17
R&S	EMI Test Receiver	ESR3	102724	2023/3/31	2024/3/30
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2023/7/16	2024/7/15
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2023/7/16	2024/7/15
Sonoma	Amplifier	310N	186165	2023/7/16	2024/7/15
Audix	Test Software	E3	201021 (V9)	N/A	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

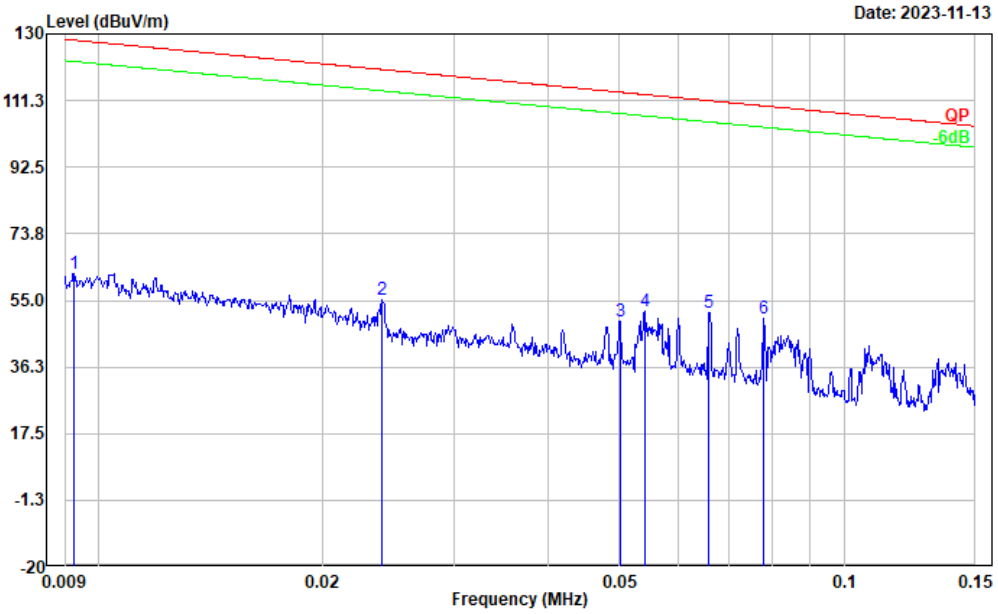
Test Data:

Please refer to the below table and plots.

After pre-scan in the X, Y and Z axes of orientation, the worst case is refer to plots.

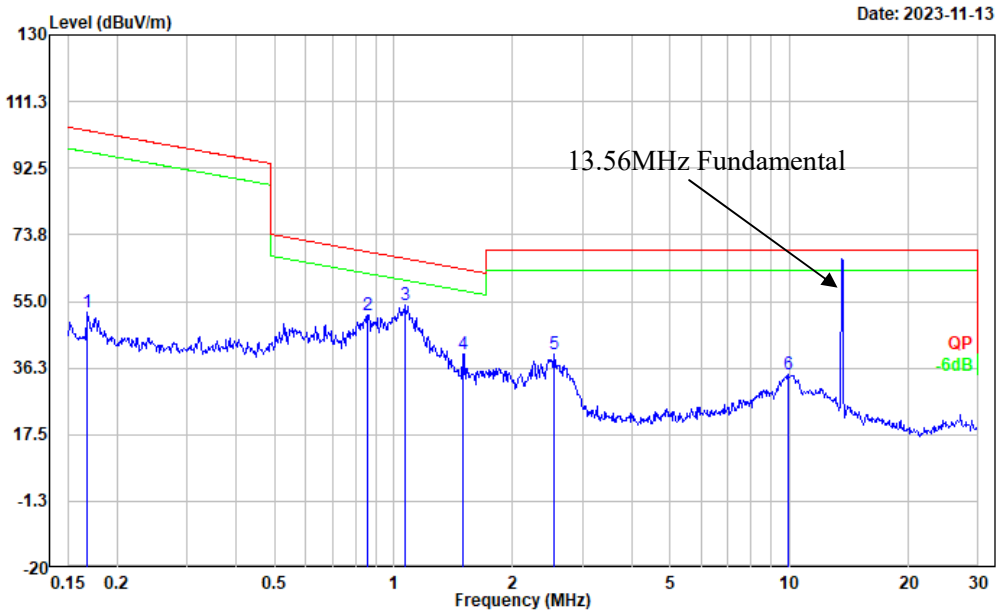
(Model:X6850(Normal)&Adapter #1):
1)9kHz~30MHz:(Parallel):

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Parallel
Note:



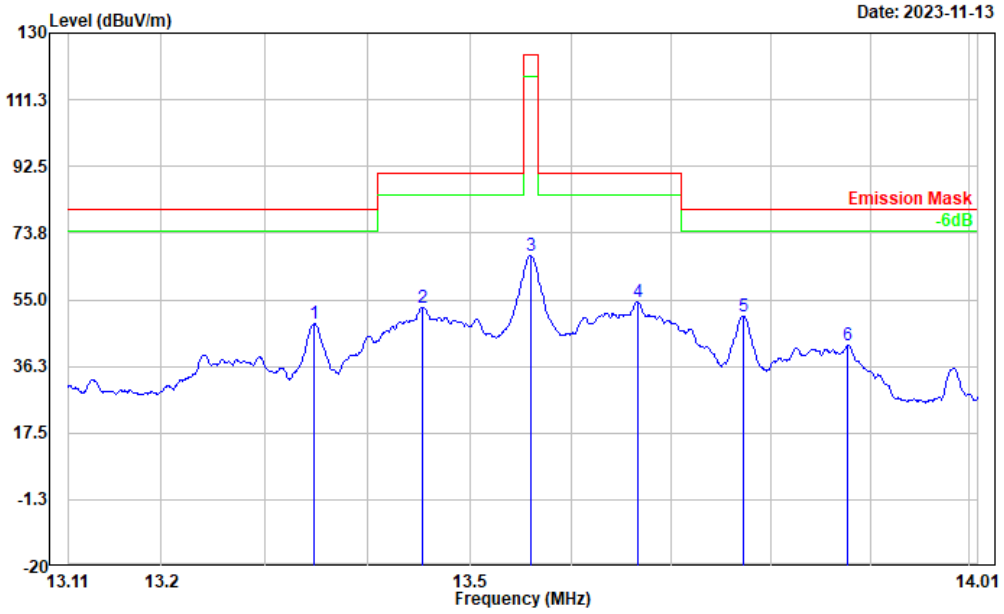
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.009	9.01	53.46	62.47	128.28	65.81	Peak
2	0.024	6.46	48.56	55.02	120.02	65.00	Peak
3	0.050	5.63	43.47	49.10	113.61	64.51	Peak
4	0.054	9.32	42.79	52.11	112.95	60.84	Peak
5	0.066	10.98	40.75	51.73	111.22	59.49	Peak
6	0.078	11.29	38.67	49.96	109.75	59.79	Peak

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Parallel
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.169	20.95	30.96	51.91	103.07	51.16	Peak
2	0.862	32.52	18.62	51.14	68.79	17.65	Peak
3	1.065	38.45	15.57	54.02	66.91	12.89	Peak
4	1.495	26.55	13.65	40.20	63.90	23.70	Peak
5	2.540	29.88	10.18	40.06	69.54	29.48	Peak
6	9.966	30.43	4.06	34.49	69.54	35.05	Peak

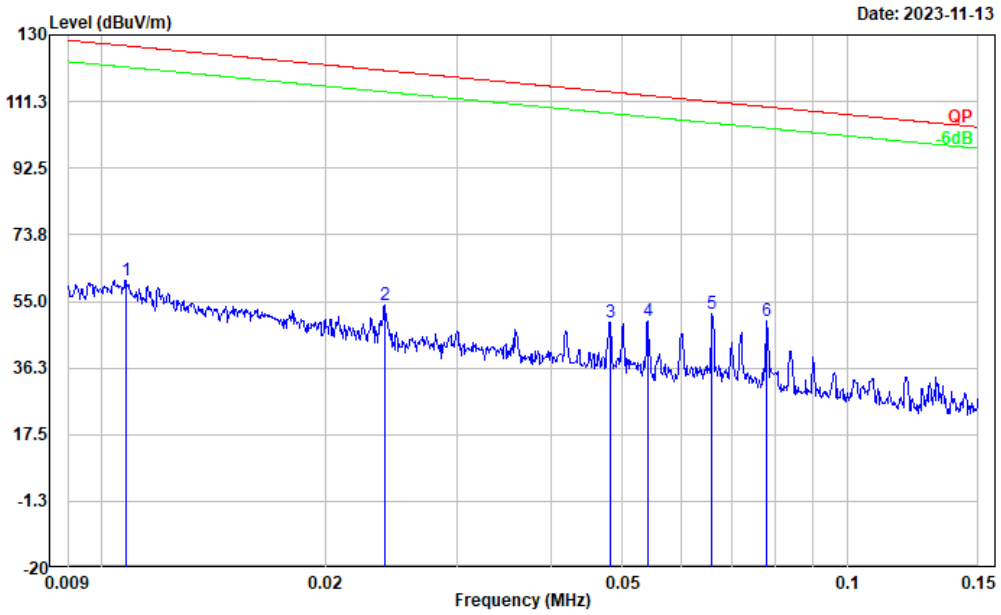
Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Parallel
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.348	44.58	3.66	48.24	80.51	32.27	Peak
2	13.454	49.32	3.64	52.96	90.47	37.51	Peak
3	13.560	63.87	3.65	67.52	124.00	56.48	Peak
4	13.666	50.69	3.64	54.33	90.47	36.14	Peak
5	13.772	46.83	3.63	50.46	80.51	30.05	Peak
6	13.878	38.45	3.62	42.07	80.51	38.44	Peak

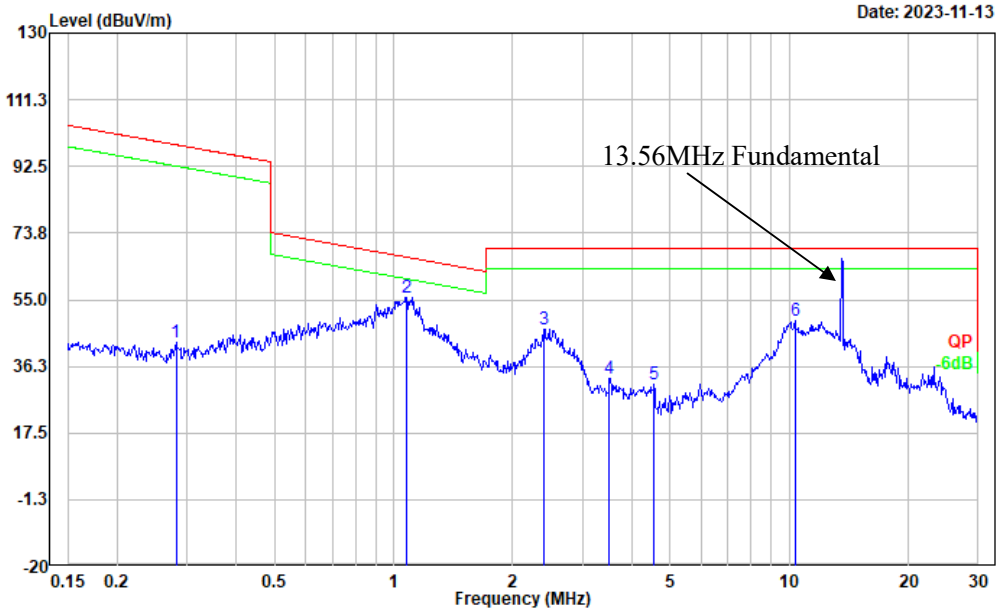
Perpendicular:

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Perpendicular
Note:



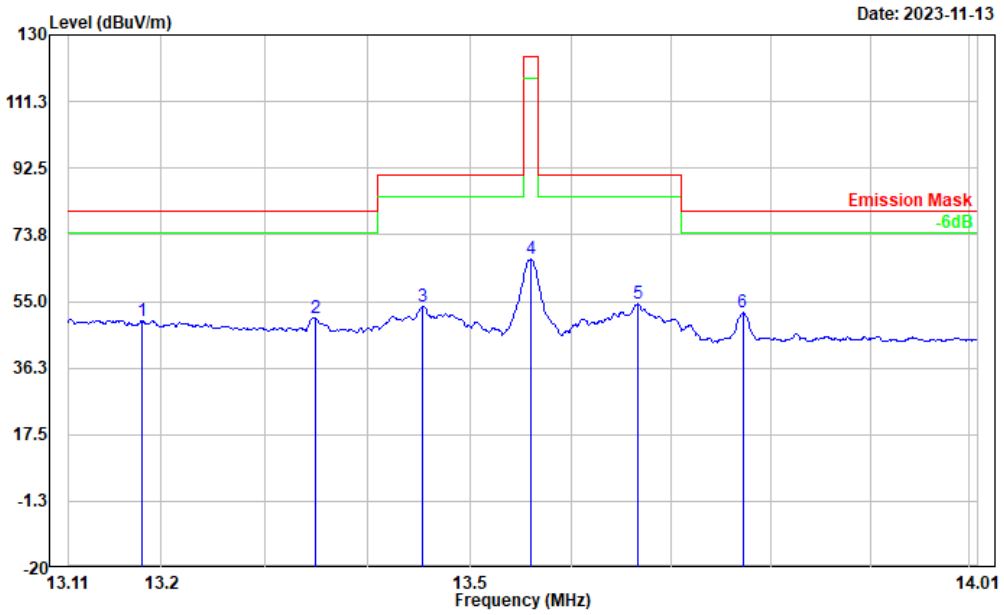
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.011	8.25	52.81	61.06	126.96	65.90	Peak
2	0.024	5.26	48.56	53.82	120.02	66.20	Peak
3	0.048	5.21	43.81	49.02	113.96	64.94	Peak
4	0.054	6.60	42.79	49.39	112.95	63.56	Peak
5	0.066	10.78	40.75	51.53	111.22	59.69	Peak
6	0.078	10.83	38.67	49.50	109.75	60.25	Peak

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Perpendicular
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.282	18.32	24.54	42.86	98.61	55.75	Peak
2	1.077	40.10	15.52	55.62	66.82	11.20	Peak
3	2.396	36.10	10.51	46.61	69.54	22.93	Peak
4	3.509	24.81	7.96	32.77	69.54	36.77	Peak
5	4.549	24.78	6.38	31.16	69.54	38.38	Peak
6	10.342	45.09	4.00	49.09	69.54	20.45	Peak

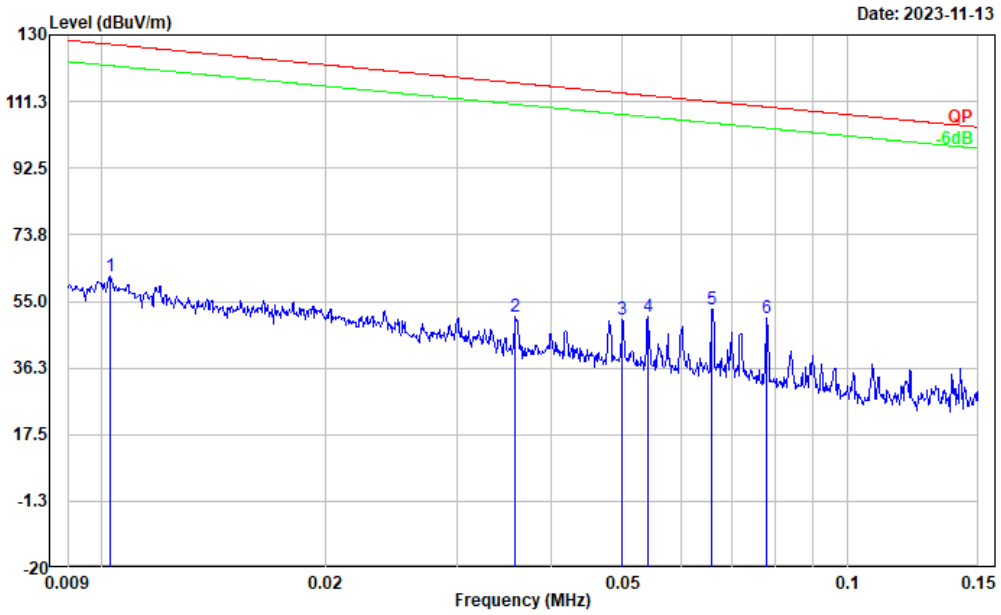
Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Perpendicular
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.181	45.78	3.67	49.45	80.51	31.06	Peak
2	13.349	46.78	3.66	50.44	80.51	30.07	Peak
3	13.454	50.12	3.64	53.76	90.47	36.71	Peak
4	13.560	63.19	3.65	66.84	124.00	57.16	Peak
5	13.666	50.56	3.64	54.20	90.47	36.27	Peak
6	13.772	48.16	3.63	51.79	80.51	28.72	Peak

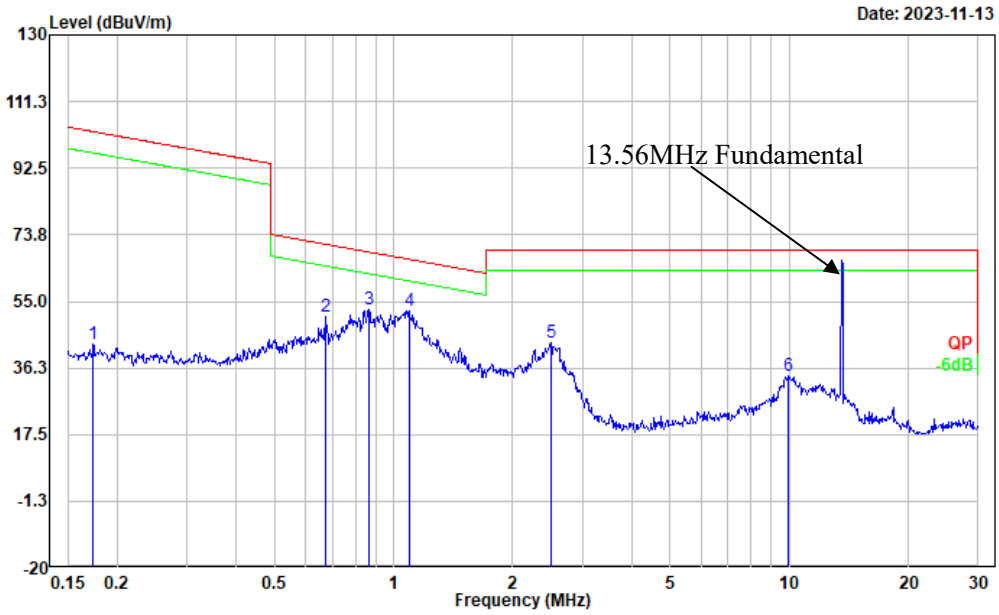
Ground-parallel:

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Ground-parallel
Note:



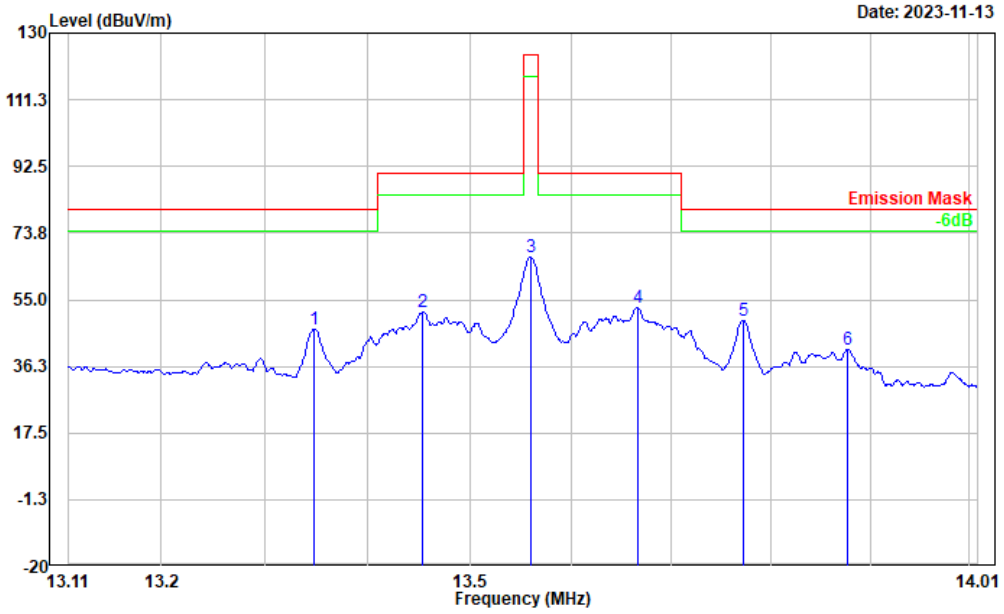
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.010	9.05	52.99	62.04	127.40	65.36	Peak
2	0.036	4.72	45.93	50.65	116.50	65.85	Peak
3	0.050	6.34	43.49	49.83	113.64	63.81	Peak
4	0.054	7.84	42.79	50.63	112.95	62.32	Peak
5	0.066	11.96	40.75	52.71	111.22	58.51	Peak
6	0.078	11.77	38.67	50.44	109.75	59.31	Peak

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Ground-parallel
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.174	12.17	30.65	42.82	102.79	59.97	Peak
2	0.672	29.60	21.08	50.68	71.00	20.32	Peak
3	0.866	34.15	18.53	52.68	68.74	16.06	Peak
4	1.094	36.89	15.44	52.33	66.68	14.35	Peak
5	2.500	33.02	10.27	43.29	69.54	26.25	Peak
6	9.966	29.85	4.06	33.91	69.54	35.63	Peak

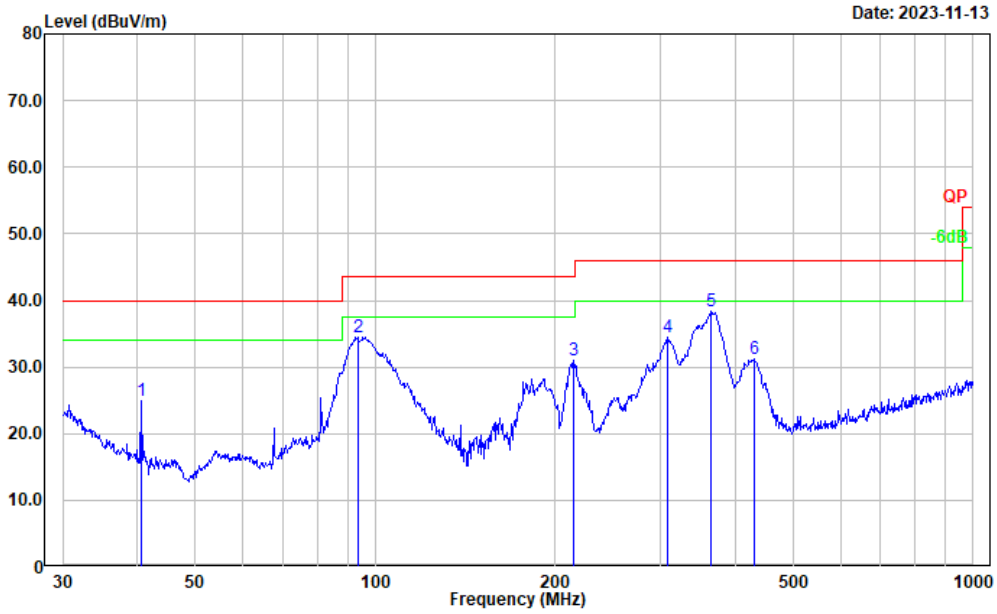
Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: Ground-parallel
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.348	43.18	3.66	46.84	80.51	33.67	Peak
2	13.454	47.91	3.64	51.55	90.47	38.92	Peak
3	13.560	63.50	3.65	67.15	124.00	56.85	Peak
4	13.666	49.21	3.64	52.85	90.47	37.62	Peak
5	13.772	45.58	3.63	49.21	80.51	31.30	Peak
6	13.877	37.46	3.62	41.08	80.51	39.43	Peak

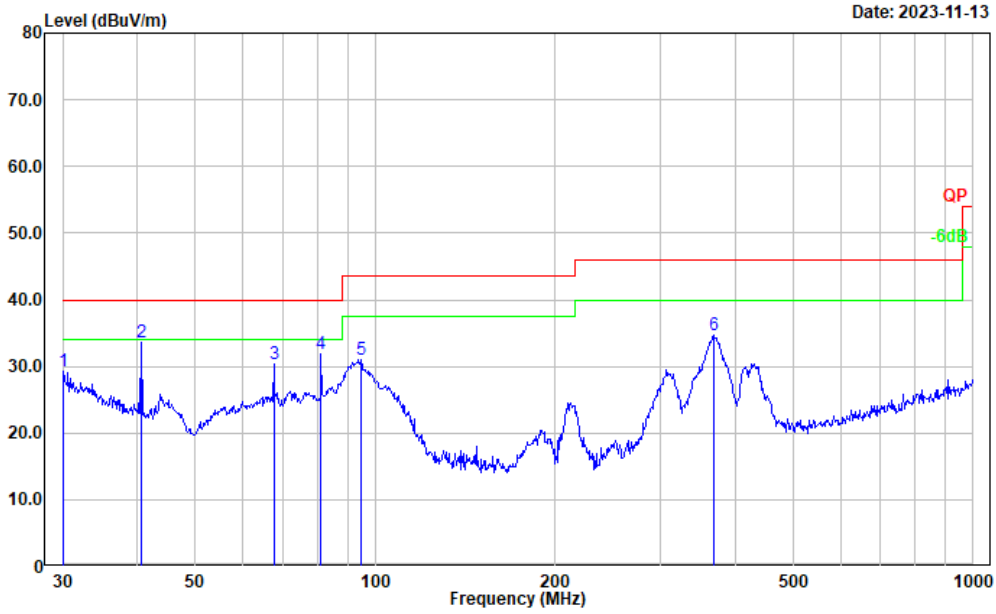
2) 30MHz-1GHz:

Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: horizontal
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	40.559	36.58	-11.74	24.84	40.00	15.16	Peak
2	93.440	50.57	-16.05	34.52	43.50	8.98	Peak
3	214.514	43.62	-12.63	30.99	43.50	12.51	Peak
4	308.913	44.97	-10.60	34.37	46.00	11.63	Peak
5	364.260	47.96	-9.68	38.28	46.00	7.72	Peak
6	429.523	38.70	-7.51	31.19	46.00	14.81	Peak

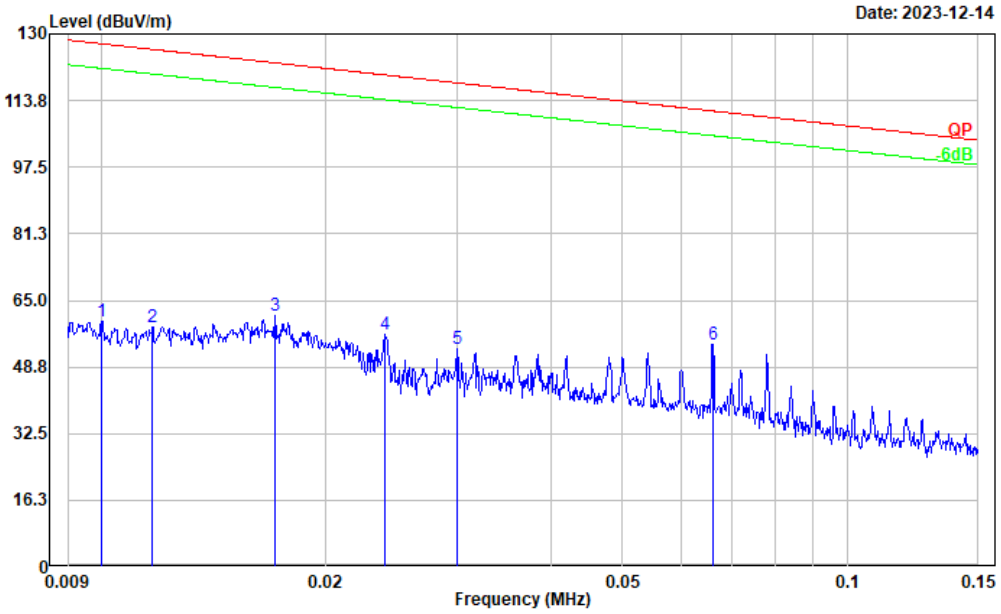
Project No.: CR231061271-RF
Tester: Carl Xue
Polarization: vertical
Note:



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	30.105	33.05	-3.88	29.17	40.00	10.83	Peak
2	40.559	45.39	-11.74	33.65	40.00	6.35	Peak
3	67.675	47.15	-16.76	30.39	40.00	9.61	Peak
4	81.212	49.22	-17.38	31.84	40.00	8.16	Peak
5	94.760	46.68	-15.69	30.99	43.50	12.51	Peak
6	368.112	44.27	-9.57	34.70	46.00	11.30	Peak

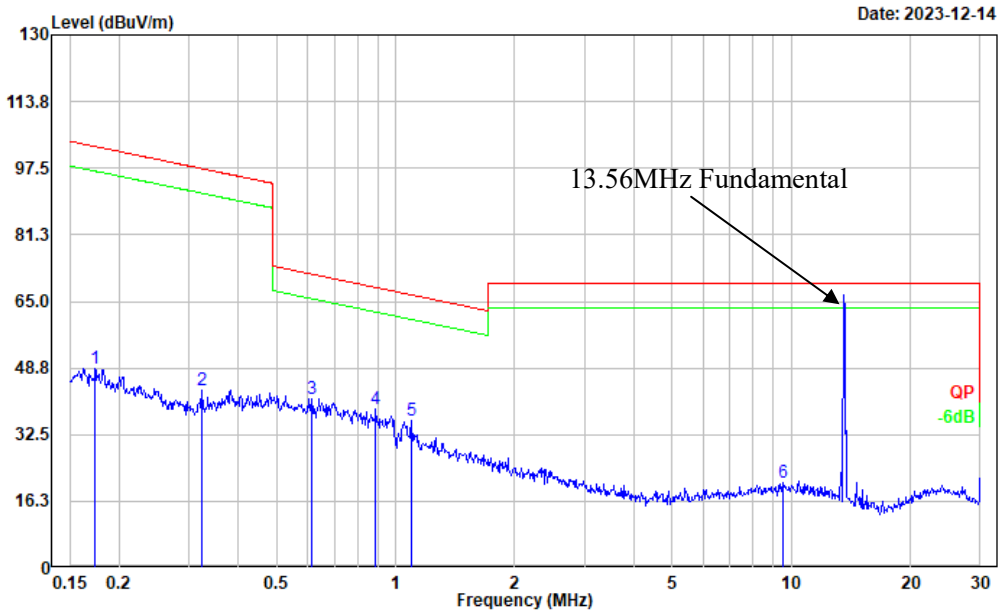
(Model:X6850(Lighting)&Adapter #1):
1)9kHz~30MHz:(Parallel):

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Parallel
Note: Transmitting NFC



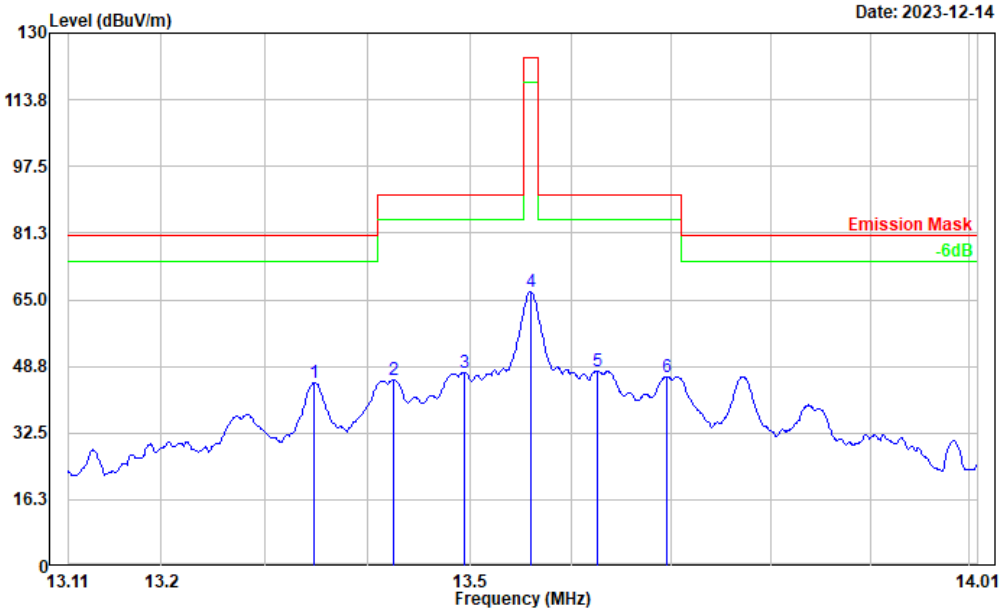
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.010	7.35	52.45	59.80	127.62	67.82	Peak
2	0.012	6.76	51.89	58.65	126.25	67.60	Peak
3	0.017	11.09	50.13	61.22	122.95	61.73	Peak
4	0.024	8.40	48.16	56.56	119.99	63.43	Peak
5	0.030	6.40	46.67	53.07	118.06	64.99	Peak
6	0.066	13.75	40.40	54.15	111.19	57.04	Peak

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Parallel
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.174	18.35	30.32	48.67	102.79	54.12	Peak
2	0.323	20.23	23.07	43.30	97.41	54.11	Peak
3	0.614	19.99	21.28	41.27	71.80	30.53	Peak
4	0.890	20.89	17.72	38.61	68.51	29.90	Peak
5	1.094	20.82	15.09	35.91	66.68	30.77	Peak
6	9.502	17.14	3.78	20.92	69.54	48.62	Peak

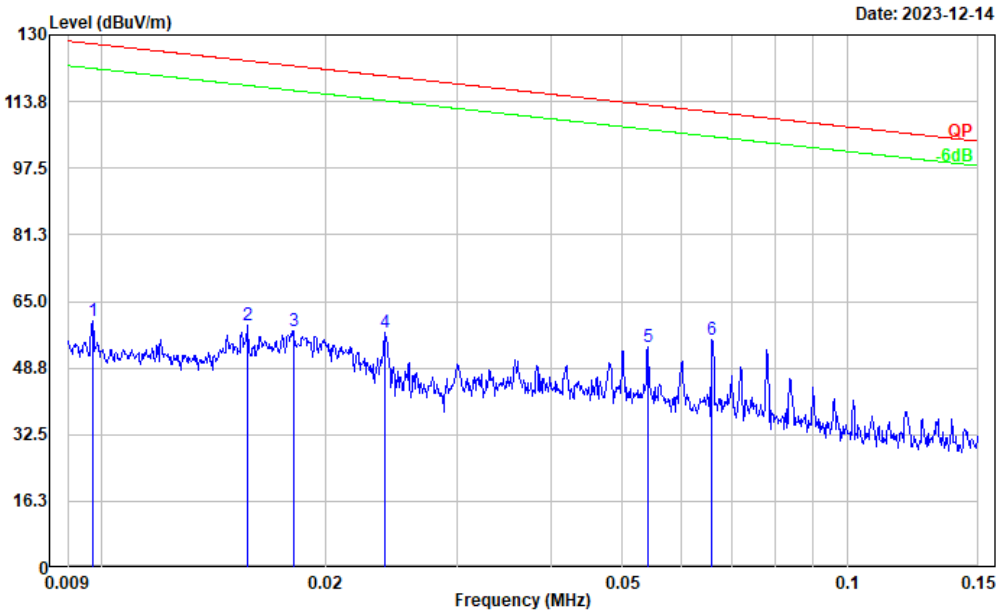
Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Parallel
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.348	41.60	3.29	44.89	80.51	35.62	Peak
2	13.425	42.11	3.28	45.39	90.47	45.08	Peak
3	13.494	43.98	3.27	47.25	90.47	43.22	Peak
4	13.560	63.76	3.27	67.03	124.00	56.97	Peak
5	13.627	44.47	3.27	47.74	90.47	42.73	Peak
6	13.695	43.02	3.26	46.28	90.47	44.19	Peak

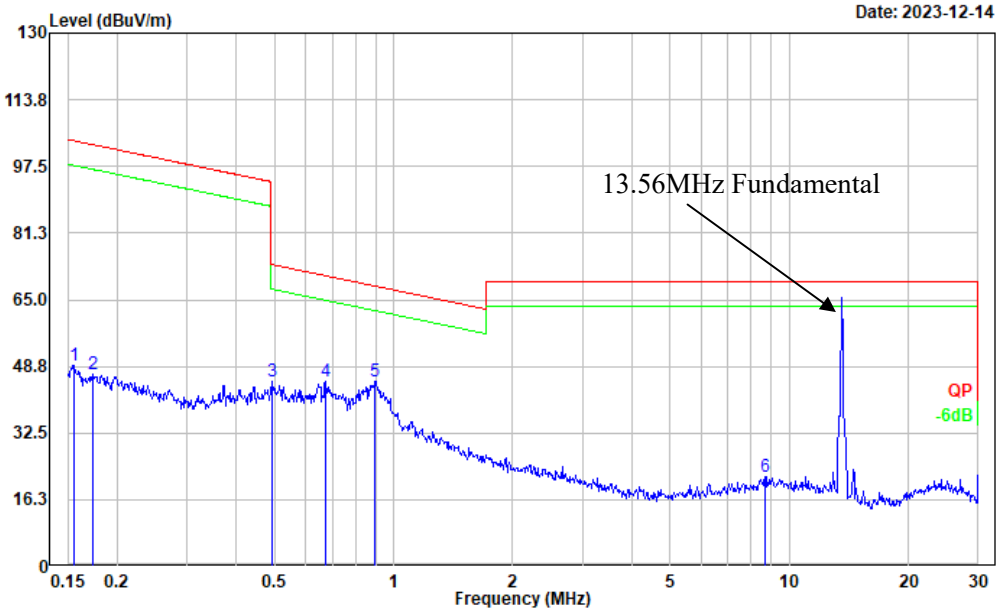
Perpendicular:

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Perpendicular
Note: Transmitting NFC



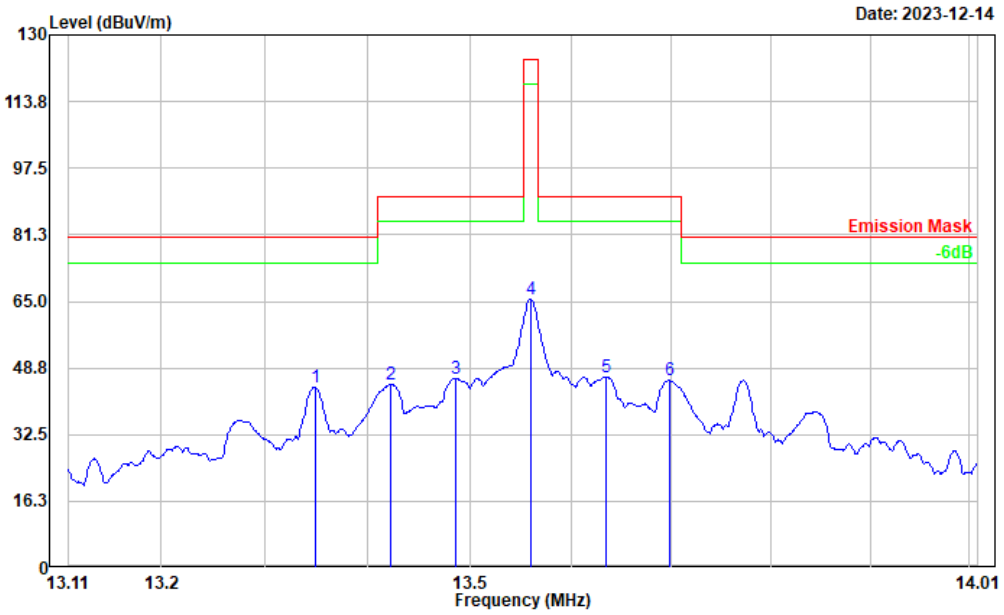
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.010	7.59	52.59	60.18	127.86	67.68	Peak
2	0.016	8.45	50.59	59.04	123.71	64.67	Peak
3	0.018	8.12	49.80	57.92	122.46	64.54	Peak
4	0.024	9.09	48.16	57.25	119.99	62.74	Peak
5	0.054	11.49	42.48	53.97	112.95	58.98	Peak
6	0.066	15.14	40.44	55.58	111.22	55.64	Peak

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Perpendicular
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.156	17.78	31.37	49.15	103.76	54.61	Peak
2	0.173	16.38	30.38	46.76	102.84	56.08	Peak
3	0.491	22.83	22.41	45.24	73.77	28.53	Peak
4	0.675	24.37	20.70	45.07	70.95	25.88	Peak
5	0.899	27.64	17.53	45.17	68.42	23.25	Peak
6	8.683	18.06	3.94	22.00	69.54	47.54	Peak

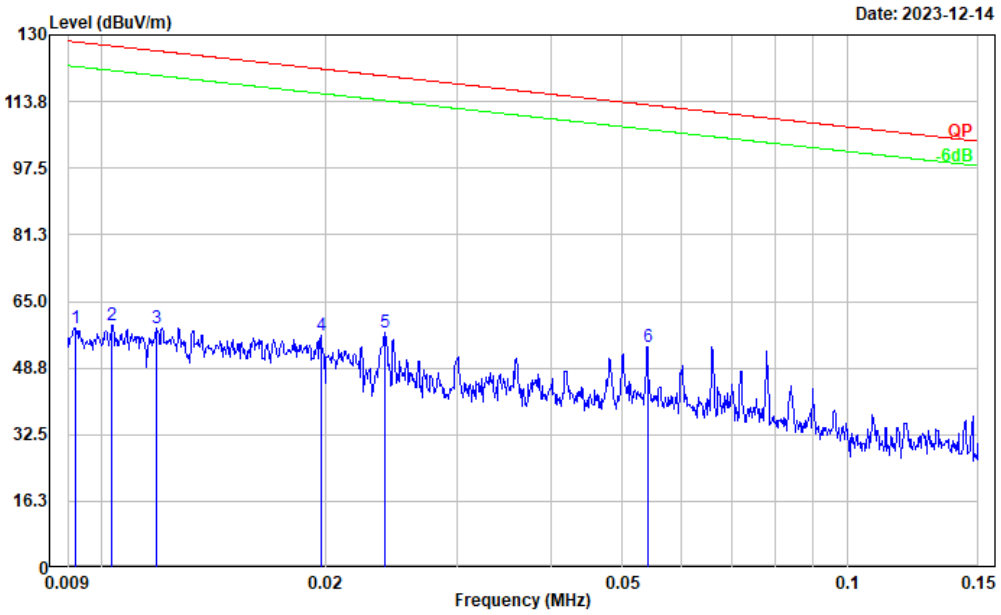
Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Perpendicular
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.349	40.81	3.29	44.10	80.51	36.41	Peak
2	13.422	41.44	3.28	44.72	90.47	45.75	Peak
3	13.486	42.95	3.27	46.22	90.47	44.25	Peak
4	13.560	62.31	3.27	65.58	124.00	58.42	Peak
5	13.635	43.30	3.27	46.57	90.47	43.90	Peak
6	13.698	42.42	3.26	45.68	90.47	44.79	Peak

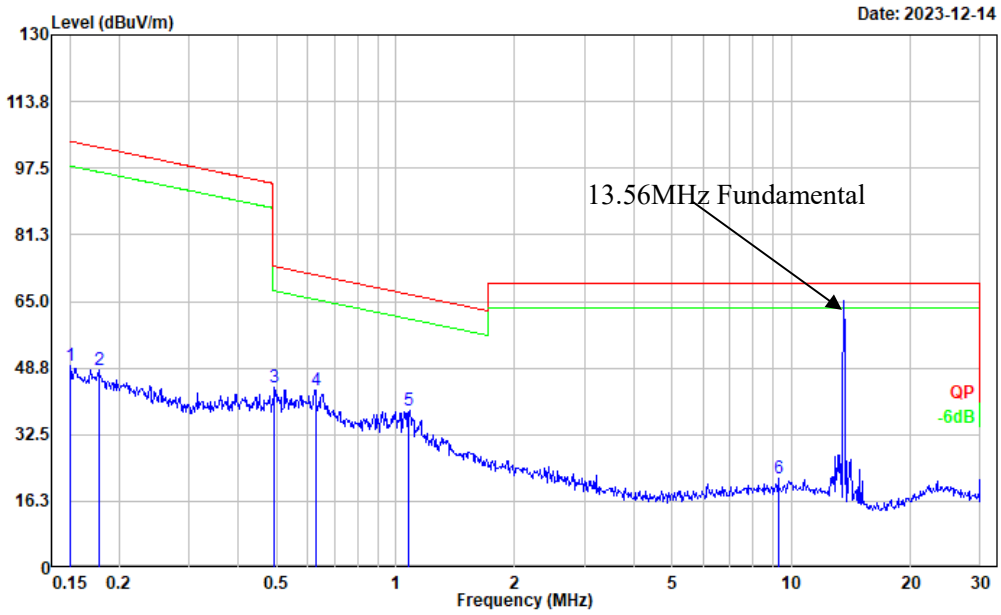
Ground-parallel:

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Ground-parallel
Note: Transmitting NFC



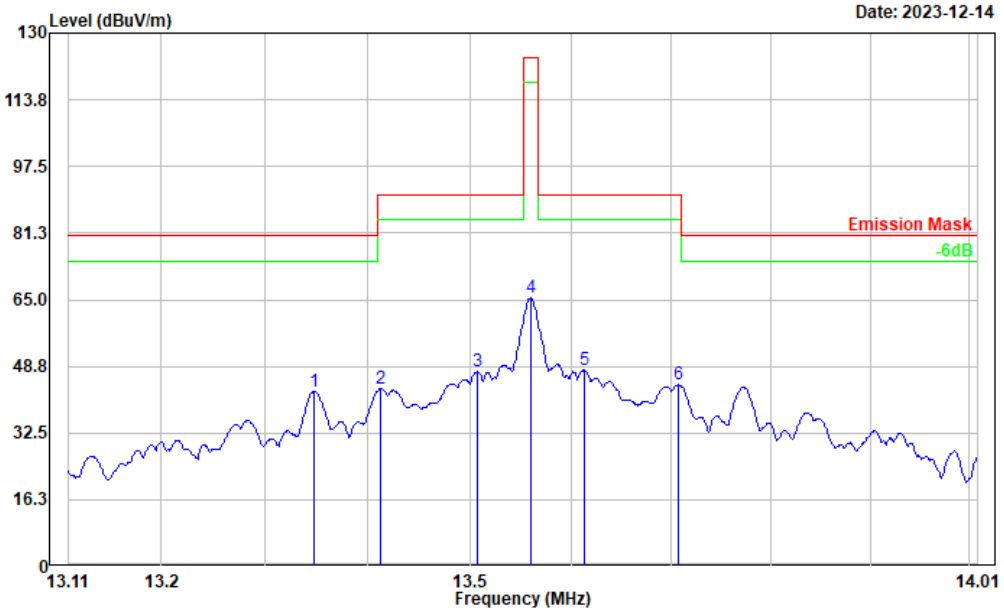
No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.009	5.77	52.82	58.59	128.32	69.73	Peak
2	0.010	6.94	52.34	59.28	127.32	68.04	Peak
3	0.012	6.77	51.85	58.62	126.15	67.53	Peak
4	0.020	7.31	49.27	56.58	121.73	65.15	Peak
5	0.024	9.43	48.16	57.59	119.99	62.40	Peak
6	0.054	11.38	42.48	53.86	112.95	59.09	Peak

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Ground-parallel
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	0.151	17.81	31.64	49.45	104.04	54.59	Peak
2	0.178	18.24	30.11	48.35	102.61	54.26	Peak
3	0.494	21.78	22.40	44.18	73.73	29.55	Peak
4	0.627	22.24	21.15	43.39	71.61	28.22	Peak
5	1.082	23.26	15.14	38.40	66.77	28.37	Peak
6	9.253	17.94	3.84	21.78	69.54	47.76	Peak

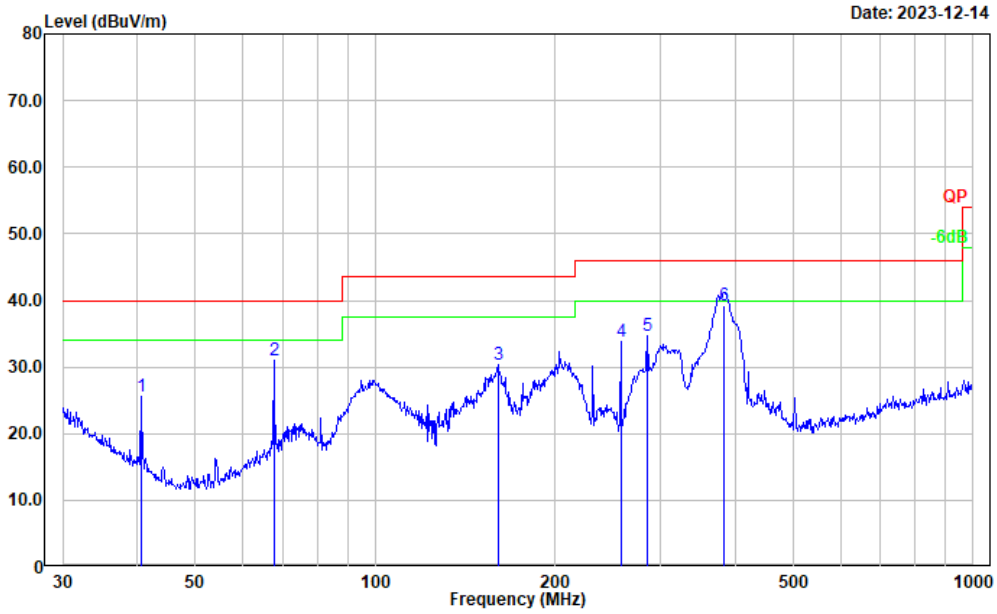
Project No.: CR231061271-RF
Tester: Vic Du
Polarization: Ground-parallel
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	13.348	39.45	3.29	42.74	80.51	37.77	Peak
2	13.413	40.02	3.28	43.30	90.47	47.17	Peak
3	13.508	44.19	3.28	47.47	90.47	43.00	Peak
4	13.560	62.14	3.27	65.41	124.00	58.59	Peak
5	13.613	44.58	3.27	47.85	90.47	42.62	Peak
6	13.707	41.00	3.26	44.26	90.47	46.21	Peak

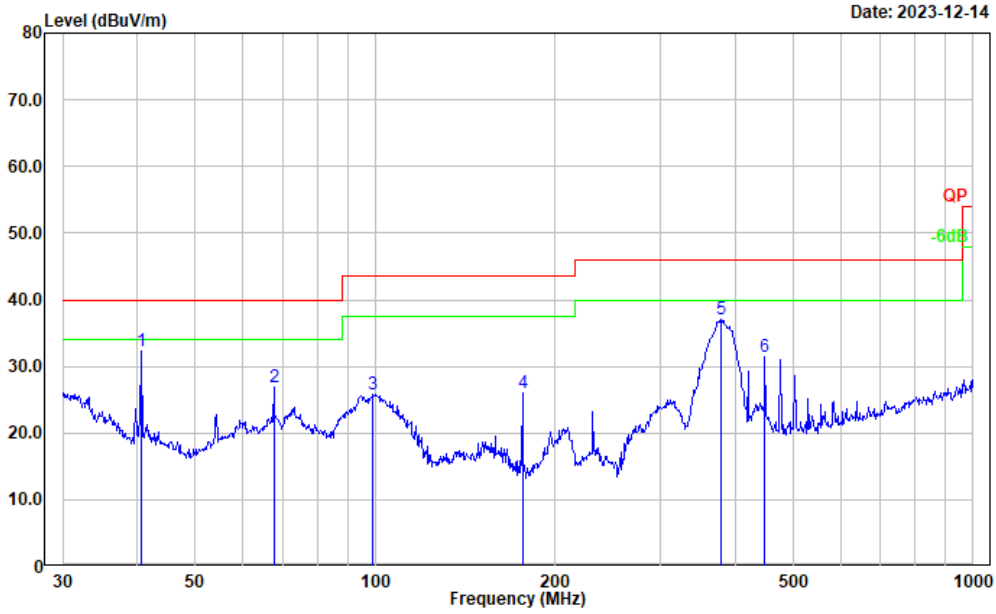
2) 30MHz-1GHz:

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: horizontal
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	40.559	37.56	-12.04	25.52	40.00	14.48	Peak
2	67.675	48.01	-17.11	30.90	40.00	9.10	Peak
3	160.346	42.82	-12.40	30.42	43.50	13.08	Peak
4	257.422	47.04	-13.16	33.88	46.00	12.12	Peak
5	284.977	46.45	-11.72	34.73	46.00	11.27	Peak
6	383.932	48.66	-9.49	39.17	46.00	6.83	QP

Project No.: CR231061271-RF
Tester: Vic Du
Polarization: vertical
Note: Transmitting NFC



No.	Frequency (MHz)	Reading (dBµV)	Factor (dB/m)	Result (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector
1	40.559	44.36	-12.04	32.32	40.00	7.68	Peak
2	67.675	43.89	-17.11	26.78	40.00	13.22	Peak
3	99.180	40.61	-14.81	25.80	43.50	17.70	Peak
4	176.269	39.53	-13.53	26.00	43.50	17.50	Peak
5	378.584	46.67	-9.63	37.04	46.00	8.96	Peak
6	447.982	38.69	-7.33	31.36	46.00	14.64	Peak

4.3 20 dB Emission Bandwidth

Serial Number:	2CGI-1,2CGI-5	Test Date:	2023/11/13~2023/12/14
Test Site:	966-2	Test Mode:	Transmitting
Tester:	Carl Xue ,Vic Du	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	26.3~26.7	Relative Humidity: (%)	45~54	ATM Pressure: (kPa)	101.4~101.8

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
EMCO	Passive Loop Antenna	6512	9706-1209	2023/2/15	2026/2/14
R&S	EMI Test Receiver	ESR3	102724	2023/3/31	2024/3/30
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0470-02	2023/7/16	2024/7/15
TIMES MICROWAVE	Coaxial Cable	LMR-600-UltraFlex	C-0780-01	2023/7/16	2024/7/15

**** Statement of Traceability:*** *China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

Normal version:

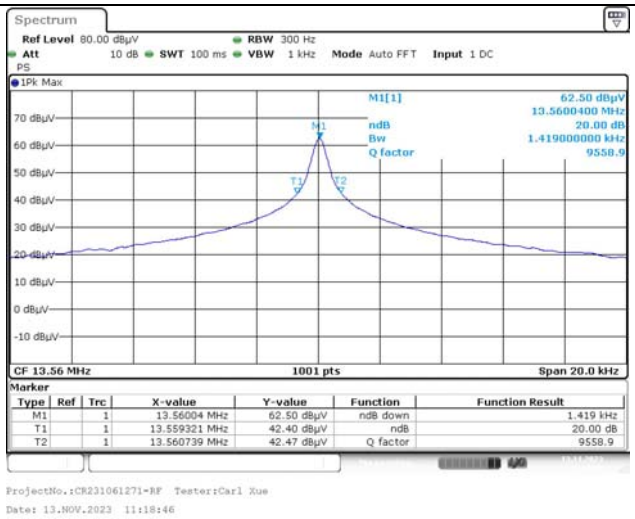
Test Frequency (MHz)	20 dB Emission Bandwidth (Hz)
13.56	1419

Lighting version:

Test Frequency (MHz)	20 dB Emission Bandwidth (Hz)
13.56	1479

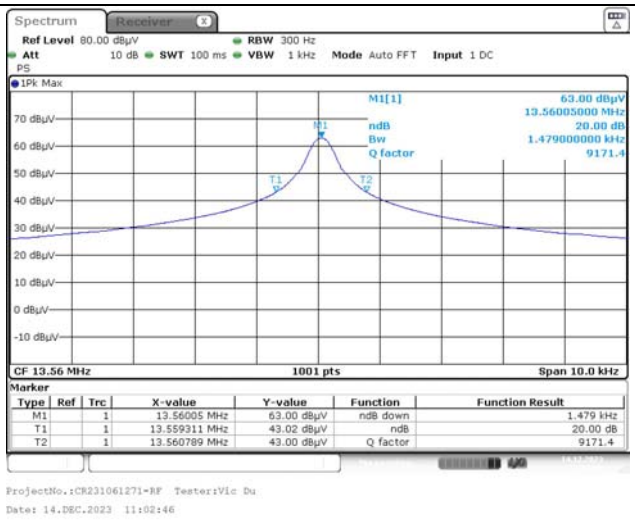
Normal version:

20dB Emission Bandwidth



Lighting version:

20dB Emission Bandwidth



4.4 Frequency Stability

Serial Number:	2CGI-1, 2CGI-5	Test Date:	2023/11/13~2023/12/14
Test Site:	RF	Test Mode:	Transmitting
Tester:	Carl Xue ,Vic Du	Test Result:	Pass

Environmental Conditions:					
Temperature: (℃)	26.3~26.7	Relative Humidity: (%)	45~54	ATM Pressure: (kPa)	101.4~101.8

Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
EMCO	Passive Loop Antenna	6512	9706-1209	2023/2/15	2026/2/14
R&S	EMI Test Receiver	ESR3	102724	2023/3/31	2024/3/30
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30174	2023/3/31	2024/3/30
YINSAIGE	Coaxial Cable	SS402	SJ0300001	Each time	N/A
UNI-T	Multimeter	UT39A+	C210582554	2023/9/28	2024/9/27
ZHAOXIN	DC Power Supply	RXN-6010D	21R6010D0912386	N/A	N/A

**** Statement of Traceability:*** *China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:

Normal version:

f_o = 13.56 MHz				
Temperature	**Voltage**	**Measured frequency**	**Frequency Error**	**Limit**
℃	**V_{DC}**	**MHz**	**Hz**	**Hz**
-20	3.91	13.560104	104	±1356
-10		13.559965	-35	±1356
0		13.560082	82	±1356
10		13.560018	18	±1356
20		13.560040	40	±1356
25		13.560064	64	±1356
30		13.559986	-14	±1356
40		13.560025	25	±1356
50		13.560095	95	±1356
20	3.45	13.560053	53	±1356
20	4.5	13.560076	76	±1356

Lighting version:

f_o = 13.56 MHz				
Temperature	**Voltage**	**Measured frequency**	**Frequency Error**	**Limit**
℃	**V_{DC}**	**MHz**	**Hz**	**Hz**
-20	3.91	13.560142	142	±1356
-10		13.559973	-27	±1356
0		13.560112	112	±1356
10		13.560028	28	±1356
20		13.560050	50	±1356
25		13.560084	84	±1356
30		13.560097	97	±1356
40		13.560125	125	±1356
50		13.560108	108	±1356
20	3.45	13.560034	34	±1356
20	4.5	13.560028	28	±1356

5. RF EXPOSURE EVALUATION

Applicable Standard

According to KDB447498 D01 General RF Exposure Guidance v06: 4.3. General SAR test exclusion guidance

c) For frequencies below 100 MHz, the following may be considered for SAR test exclusion (also illustrated in Appendix C):

1) For *test separation distances* > 50 mm and < 200 mm, the power threshold at the corresponding test separation distance at 100 MHz in step b) is multiplied by [1 + log(100/$f_{(MHz)}$)]

2) For *test separation distances* ≤ 50 mm, the power threshold determined by the equation in c) 1) for 50 mm and 100 MHz is multiplied by ½

3) SAR measurement procedures are not established below 100 MHz

Measurement Result:

For NFC, the power of EUT: E Field@3m is 67.52dBuV/m = -27.68 dBm(0.002mW)
Note: E[dBμV/m] = EIRP[dBm] + 95.2 for d = 3 m.

SAR test exclusion threshold for NFC(13.56MHz) separation distance < 50mm

=[474*(1 + log(100/$f_{(MHz)}$))]/2

= 443mW

>0.002mW

Result: Compliant.

6. EUT PHOTOGRAPHS

Please refer to the attachment CR231061271-EXP EUT EXTERNAL PHOTOGRAPHS and CR231061271-INP EUT INTERNAL PHOTOGRAPHS

7. TEST SETUP PHOTOGRAPHS

Please refer to the attachment CR231061271-00D-TSP TEST SETUP PHOTOGRAPHS.

===== END OF REPORT =====