

RF MEASUREMENT REPORT

FCC ID: HD5-CW45X0N

Applicant: Honeywell International Inc.
Honeywell Safety and Productivity Solutions

Product: Mobile Computer

Model No.: CW45-X0N

Brand Name: Honeywell

FCC Classification: Part 15 Low Power Communication Device Transmitter (DXX)

FCC Rule Part(s): Part 15 Subpart C (Section 15.225)

Result: Complies

Test Date: 2022-10-13 ~ 2022-10-28

Reviewed By:

Jame Yuan

Approved By:

Robin Wu



The test results relate only to the samples tested.

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.10-2013. Test results reported herein relate only to the item(s) tested.

The test report shall not be reproduced except in full without the written approval of MRT Technology (Suzhou) Co., Ltd.

Revision History

Report No.	Version	Description	Issue Date	Note
2209RSU040-U4	Rev. 01	Initial Report	2022-10-28	Valid

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1. General Information

1.1. Applicant

Honeywell International Inc
 Honeywell Safety and Productivity Solutions
 9680 Old Bailes Road, Fort Mill, SC 29707 United States

1.2. Manufacturer

Honeywell International Inc
 Honeywell Safety and Productivity Solutions
 9680 Old Bailes Road, Fort Mill, SC 29707 United States

1.3. Testing Facility

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1.4. Product Information

Product Name	Mobile Computer
Model No.	CW45-X0N
EUT Identification No.	22209016Sample#18
Wi-Fi Specification	802.11a/b/g/n/ac/ax
Bluetooth Specification	v5.1 dual mode
NFC Specification	13.56MHz
Working Voltage	3.3 ~ 4.1Vdc, typical 3.6Vdc
Operating Temp.	-20 ~ 50°C
Accessories	
Rechargeable Li-ion Battery	Model No.: CW45-BAT-S Rated Capacity: 3400mAh, 12.24Wh Rated Voltage: 3.6Vdc
Remark: The information of EUT was provided by the manufacturer, and the accuracy of the information shall be the responsibility of the manufacturer.	

1.5. Radio Specification under Test

Frequency Range	13.56MHz
Channel Number	1
Type of modulation	ASK
Antenna Type	Loop Antenna

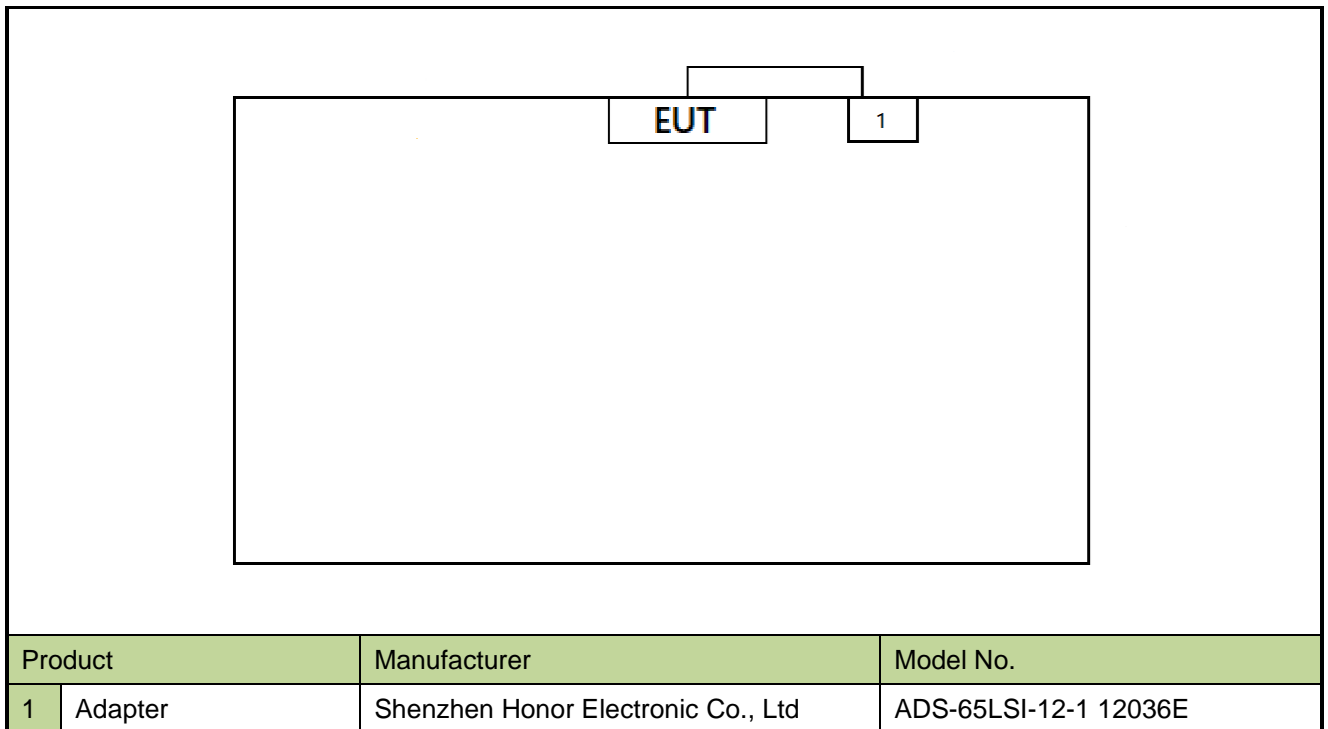
2. Test Configuration

2.1. Test Mode

Mode 1: Transmit by NFC

2.2. Test Configuration and Software

The device was tested per the guidance ANSI C63.10-2013 that was used to reference the appropriate EUT setup for radiated spurious emissions and AC line conducted emission testing.



2.3. Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- FCC Part 15.225
- ANSI C63.10-2013

2.4. Test Environment Condition

Ambient Temperature	15 ~ 35 °C
Relative Humidity	20 ~75 %RH

3. Antenna Requirements

Excerpt from §15.203 of the FCC Rules/Regulations:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can 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 antenna of the this device is **permanently attached**.
- There are no provisions for connection to an external antenna.

Conclusion:

The unit complies with the requirement of §15.203.

4. Measuring Instrument

Instrument	Manufacturer	Model No.	Asset No.	Cali. Interval	Cali. Due Date	Test Site
EMI Test Receiver	R&S	ESR3	MRTSUE06185	1 year	2022-12-29	SIP-AC3
Loop Antenna	Schwarzbeck	FMZB 1519 B	MRTSUE06937	1 year	2023-03-14	SIP-AC3
Signal Analyzer	Keysight	N9010B	MRTSUE06559	1 year	2023-06-01	SIP-AC3
Thermohygrometer	testo	608-H1	MRTSUE06619	1 year	2022-11-02	SIP-AC3
Thermohygrometer	testo	608-H1	MRTSUE06622	1 year	2022-11-28	SIP-AC3
TRILOG Antenna	Schwarzbeck	VULB 9168	MRTSUE06646	1 year	2023-08-16	SIP-AC3
Anechoic Chamber	RIKEN	SIP-AC3	MRTSUE06782	1 year	2022-12-23	SIP-AC3
Two-Line V-Network	R&S	ENV216	MRTSUE06003	1 year	2023-06-01	SIP-SR2
EMI Test Receiver	R&S	ESR3	MRTSUE06612	1 year	2023-06-01	SIP-SR2
Thermohygrometer	testo	608-H1	MRTSUE06621	1 year	2022-11-28	SIP-SR2
Shielding Room	MIX-BEP	SIP-SR2	MRTSUE06949	5 years	2024-10-23	SIP-SR2
Signal Analyzer	Keysight	N9030B	MRTSUE06395	1 year	2023-07-08	SIP-TR1
Temperature Chamber	BAOYT	BYG-408CS	MRTSUE06847	1 year	2023-02-22	SIP-TR1
Thermohygrometer	testo	608-H1	MRTSUE11022	1 year	2022-11-02	SIP-TR1

Software	Version	Function
EMI Software	V3.0.0	EMI Test Software
Controller_MF 7802BS	1.02	RE Antenna & Turntable

5. Decision Rules and Measurement Uncertainty

5.1. Decision Rules

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4: 2012 Clause 8.2. (Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

5.2. Measurement Uncertainty

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

AC Conducted Emission Measurement
Measurement Uncertainty for a Level of Confidence of 95% ($U=2Uc(y)$): 9kHz~150kHz: 3.74dB 150kHz~30MHz: 3.44dB
Radiated Disturbance
Measurement Uncertainty for a Level of Confidence of 95% ($U=2Uc(y)$): Horizontal: 9kHz~300MHz: 5.04dB 300MHz~1GHz: 4.95dB 1GHz~40GHz: 6.40dB Vertical: 9kHz~300MHz: 5.24dB 300MHz~1GHz: 6.03dB 1GHz~40GHz: 6.40dB

6. Test Result

6.1. Summary

FCC Part Section(s)	Test Description	Test Condition	Test Result	Reference
15.225 (a), (b), (c)	In-Band Emission	Radiated	Pass	Section 5.2
15.225(d)	Out-Band Emission		Pass	Section 5.3
15.215(c)	20dB Bandwidth		Pass	Section 5.4
15.225(e)	Frequency Stability Tolerance		Pass	Section 5.5
15.207	AC Conducted Emissions 150kHz - 30MHz	Line Conducted	Pass	Section 5.6

Notes: For radiated emission test, every axis (X, Y, Z) was also verified. The test results shown in the following sections represent the worst-case emissions.

6.2. In-band Emission Measurement

6.2.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.225		
Frequency (MHz)	Distance (m)	Level ($\mu\text{V}/\text{m}$)
13.553 ~13.567	30	15848
13.410 ~13.553, 13.567 ~13.710	30	334
13.110 ~13.410, 13.710 ~14.010	30	106

Note 1: The lower limit shall apply at the transition frequency.

Note 2: Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Note 3: E field strength (dB $\mu\text{V}/\text{m}$) = 20 log E field strength ($\mu\text{V}/\text{m}$)

6.2.2. Test Procedure

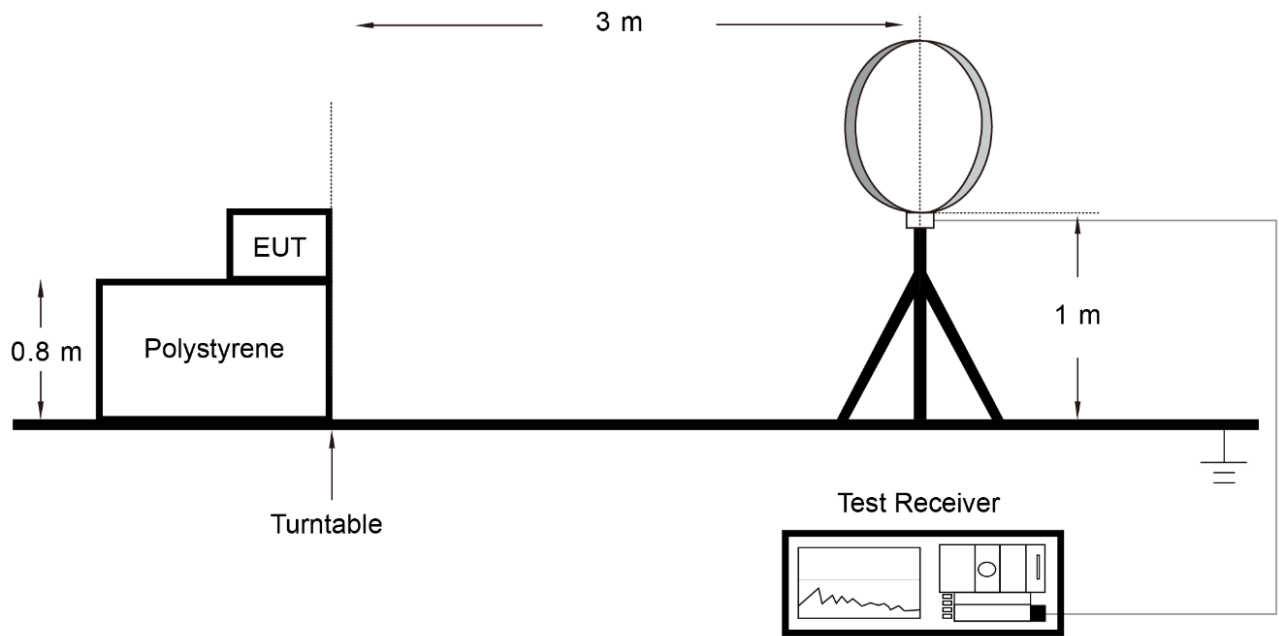
ANSI C63.10-2013 - Section 6.4.7

6.2.3. Test Setting

1. RBW = 9kHz
2. VBW = 3 * RBW
3. Detector = Peak
4. Trace mode = Max hold
5. Sweep = Auto couple
6. Allow the trace to stabilize

6.2.4. Test Setup

9kHz ~ 30MHz Test Setup:



6.2.5. Test Result

Refer to Appendix A.1.

6.3. Out-band Emission Measurement

6.3.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.209		
Frequency (MHz)	Distance (m)	Level (μV/m)
0.009 - 0.490	300	2400/F (kHz)
0.490 - 1.705	30	24000/F (kHz)
1.705 - 30	30	30
30 - 88	3	100
88 - 216	3	150
216 - 960	3	200
Above 960	3	500

Note 1: The lower limit shall apply at the transition frequency.

Note 2: Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

Note 3: E field strength (dBμV/m) = 20 log E field strength (μV/m)

6.3.2. Test Procedure

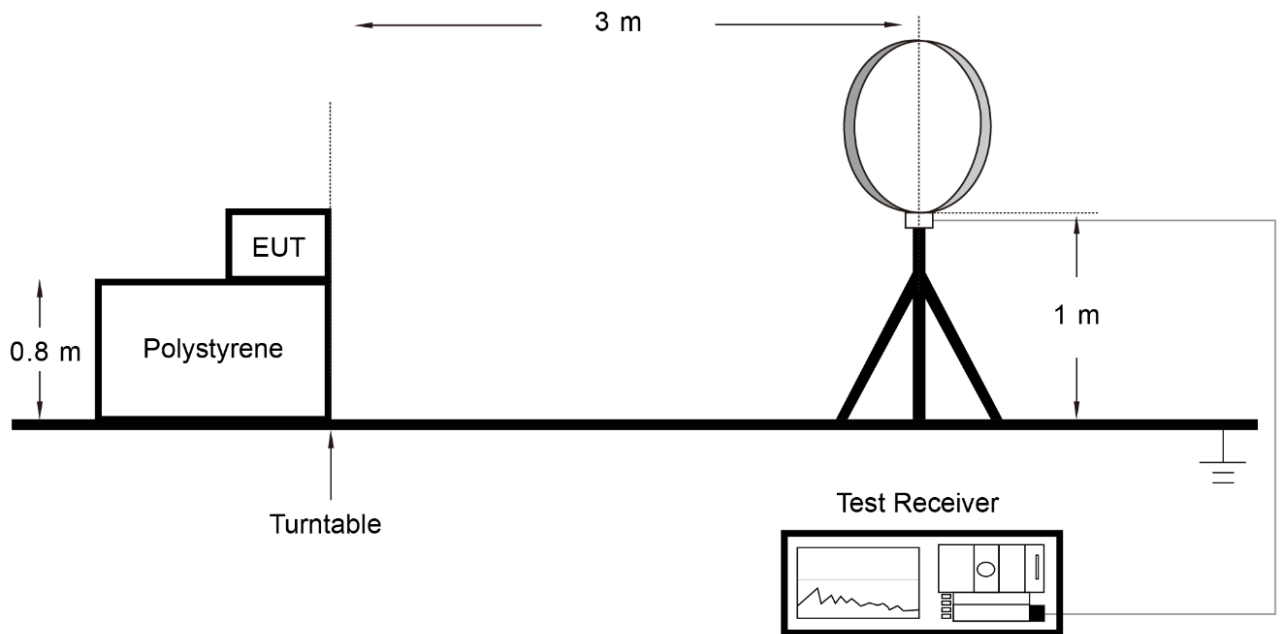
ANSI C63.10-2013 - Section 6.5.4

6.3.3. Test Setting

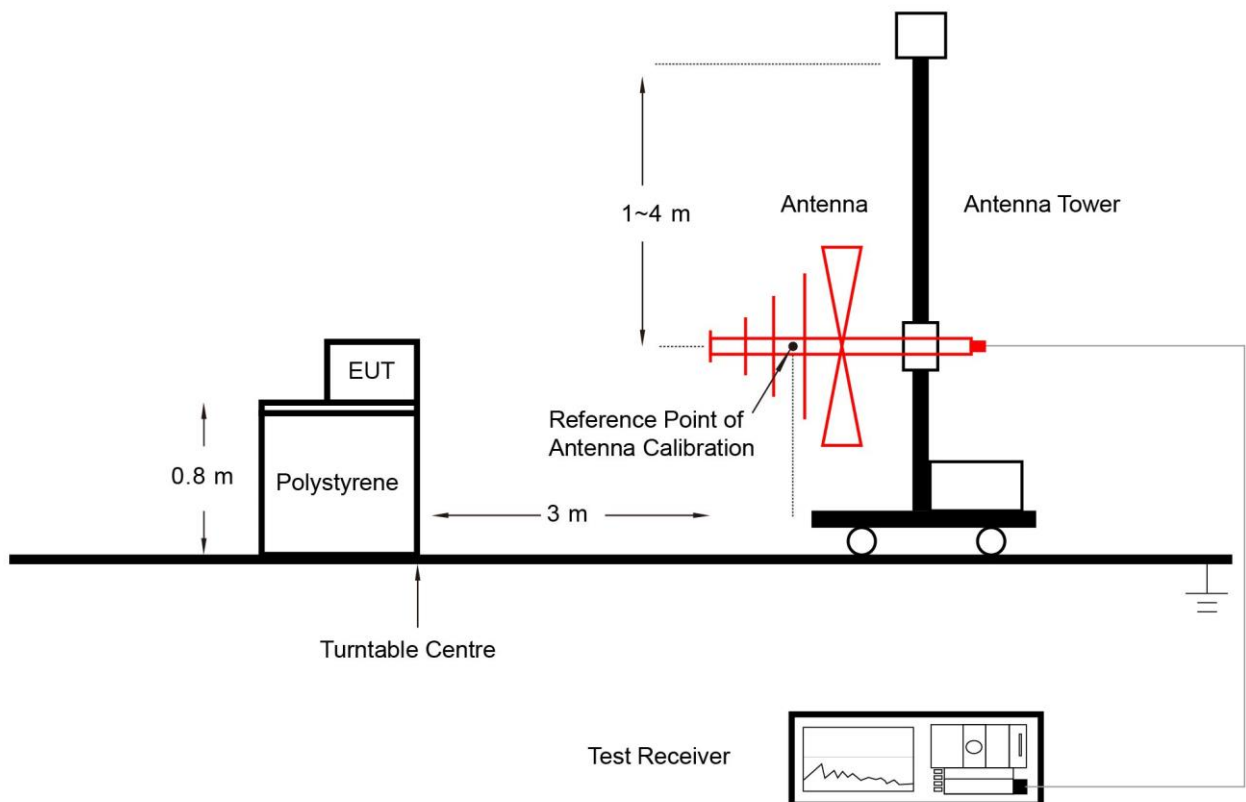
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 9kHz for emission below 30MHz and 100kHz for emission between 30MHz and 1GHz
3. VBW = 3 * RBW
4. Detector = Peak
5. Trace mode = Max hold
6. Sweep = Auto couple
7. Allow the trace to stabilize

6.3.4. Test Setup

9kHz ~ 30MHz Test Setup:



30MHz ~ 1GHz Test Setup:



6.3.5. Test Result

Refer to Appendix A.2.

6.4. Occupied Bandwidth Measurement

6.4.1. Test Limit

The occupied bandwidth is measured with a spectrum analyzer connected to the receive antenna while the EUT is operating in transmission mode at the appropriate frequency.

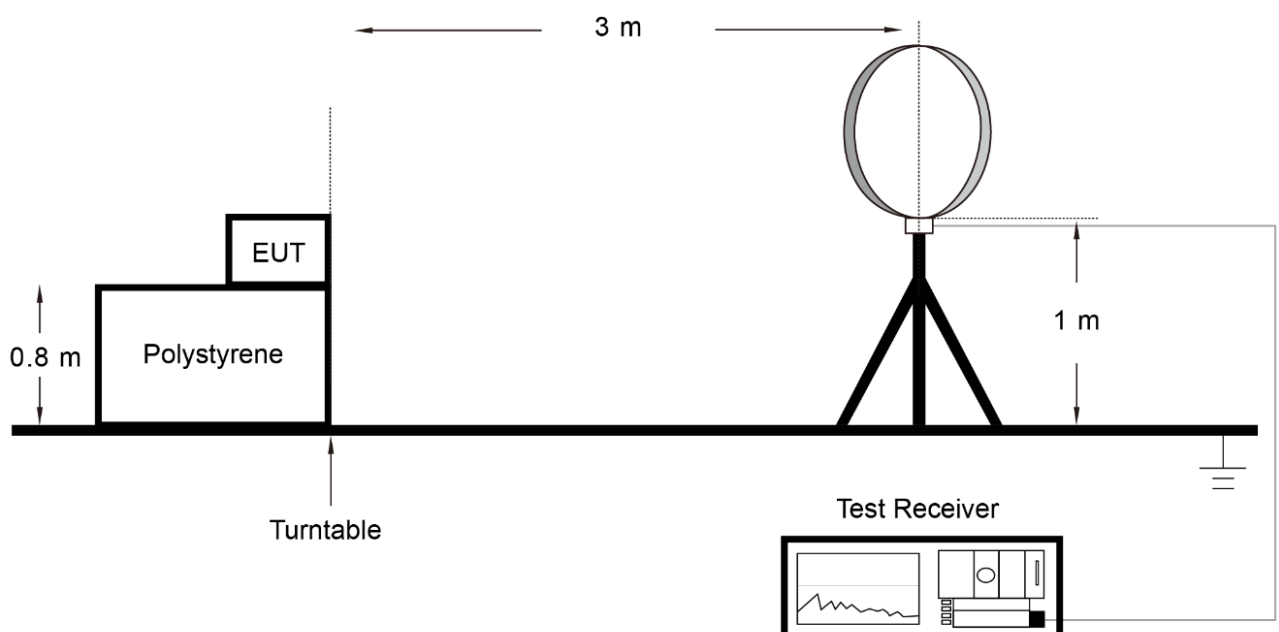
6.4.2. Test Procedure

ANSI C63.10-2013 - Section 6.9.2

6.4.3. Test Setting

1. Set RBW \geq 1% to 5% of the 20dB bandwidth
2. VBW = approximately three times RBW
3. Span = approximately 2 to 5 times the 20dB bandwidth
4. Detector = Peak
5. Trace mode = max hold
6. Sweep = auto couple
7. Allow the trace to stabilize
8. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 20 dB relative to the maximum level measured in the fundamental emission.

6.4.4. Test Setup



6.4.5. Test Result

Refer to Appendix A.3.

6.5. Frequency Tolerance Measurement

6.5.1. Test Limit

The frequency tolerance of the carrier signal shall be maintained within +/- 0.01% of the operating frequency.

6.5.2. Test Procedure

ANSI C63.10-2013 - Section 6.8

6.5.3. Test Setting

Frequency Stability Under Temperature Variations:

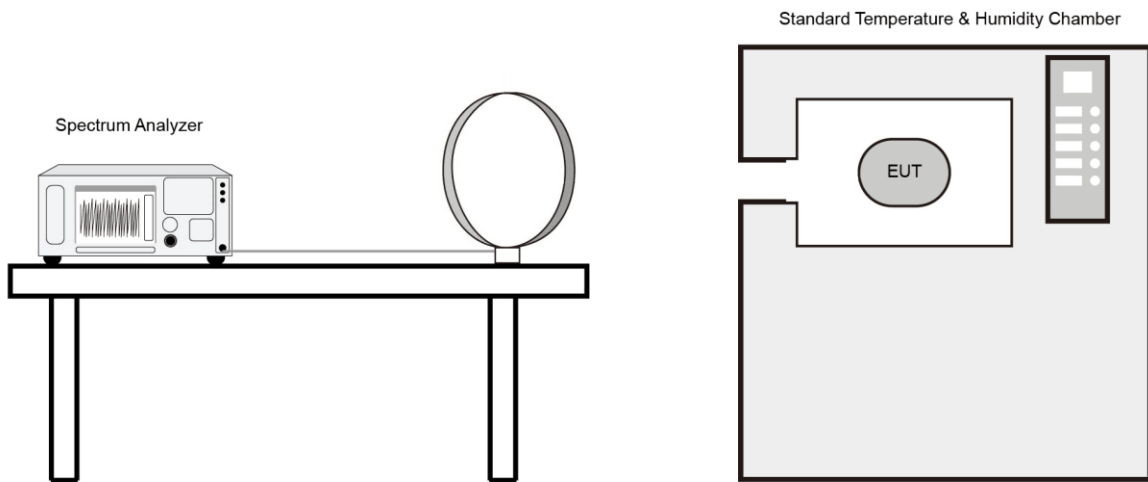
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change. For hand-carried battery-powered equipment, primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacturer.

6.5.4. Test Setup



6.5.5. Test Result

Refer to Appendix A.4.

6.6. AC Conducted Emissions Measurement

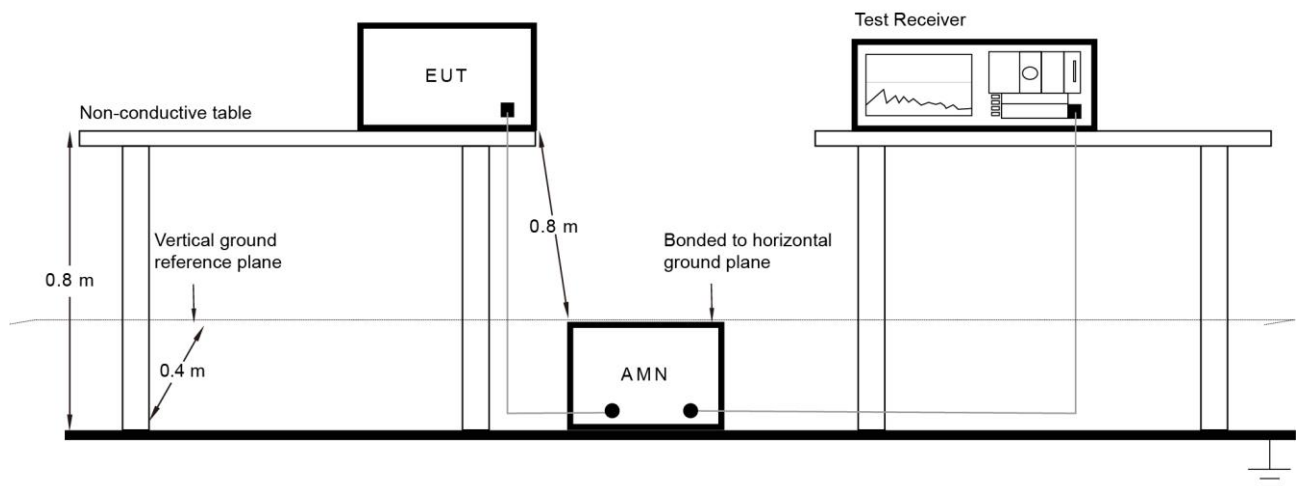
6.6.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207		
Frequency (MHz)	QP (dB μ V)	AV (dB μ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

6.6.2. Test Setup



6.6.3. Test Result

Refer to Appendix A.5.

Appendix A - Test Result

A.1 In-band Emission Test Result

Test Engineer	Arvin Ding	Test Date	2022-10-13
Test Mode	Mode 1	Test Site	SIP-AC3

Frequency (MHz)	Reading Level (dB μ V/m)	Factor (dB)	Measure Level (dB μ V/m)	Limit (@3m) (dB μ V/m)	Margin [dB]
Face On					
13.110	7.110	18.706	25.816	80.506	-54.690
13.410	6.875	18.691	25.566	80.506	-54.940
13.553	27.961	18.548	46.509	90.475	-43.979
13.560	33.424	18.551	51.975	123.999	-72.024
13.567	28.216	18.558	46.774	90.475	-43.714
13.710	7.620	18.716	26.336	80.506	-54.170
14.010	6.677	18.679	25.356	80.506	-55.150
Face Off					
13.110	6.144	18.706	24.850	80.506	-55.656
13.410	6.444	18.691	25.135	80.506	-55.371
13.553	21.000	18.548	39.548	90.475	-50.940
13.560	26.551	18.551	45.102	123.999	-78.897
13.567	21.336	18.558	39.894	90.475	-50.594
13.710	6.567	18.716	25.283	80.506	-55.223
14.010	5.995	18.679	24.674	80.506	-55.832

Note

- All measurements were performed using a loop antenna. The antenna was positioned in two orthogonal (face on and face off) and the position with the highest emission level was recorded.
- Measurements were tested at 3m and the data was extrapolated to the specified measurement distance of 30m using the square of an inverse linear extrapolation factor (40 dB/decade) as specified in &15.31(f)(2).
 Extrapolation Factor = $20 \cdot \log(30/3)^2 = 40$ dB
 For example, Limit (@3m) = $20 \cdot \log(106) + 40 = 80.506$ dB μ V/m
- All measurements were recorded using an EMI test receiver employing a peak detector.

A.2 Out-Band Emission Test Result

Test Engineer	Arvin Ding	Test Date	2022-10-13
Test Mode	Mode 1	Test Site	SIP-AC3

Out-Band Emission Below 30MHz						
Frequency (MHz)	Reading Level (dB μ V/m)	Factor (dB)	Measure Level (dB μ V/m)	Limit(@3m) (dB μ V/m)	Margin (dB)	Detector
Face On						
1.195	14.547	18.959	33.506	66.057	-32.551	Peak
Face Off						
1.404	14.787	18.881	33.668	64.657	-30.989	Peak

Out-Band Emission Above 30MHz							
Polarization	Frequency (MHz)	Reading Level (dB μ V/m)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector
H	41.475	0.465	17.729	18.194	40.000	-21.806	Peak
H	53.120	0.834	17.730	18.564	40.000	-21.436	Peak
H	66.890	2.820	16.063	18.883	40.000	-21.117	Peak
H	120.525	2.370	15.728	18.098	43.500	-25.402	Peak
H	146.620	1.344	17.957	19.301	43.500	-24.199	Peak
H	160.730	0.307	17.923	18.230	43.500	-25.270	Peak
V	35.525	2.417	17.084	19.501	40.000	-20.499	Peak
V	56.605	3.375	17.454	20.829	40.000	-19.171	Peak
V	59.070	5.193	17.188	22.381	40.000	-17.619	Peak
V	130.045	5.012	16.573	21.585	43.500	-21.915	Peak
V	144.665	0.943	17.834	18.777	43.500	-24.723	Peak
V	161.240	0.552	17.902	18.454	43.500	-25.046	Peak

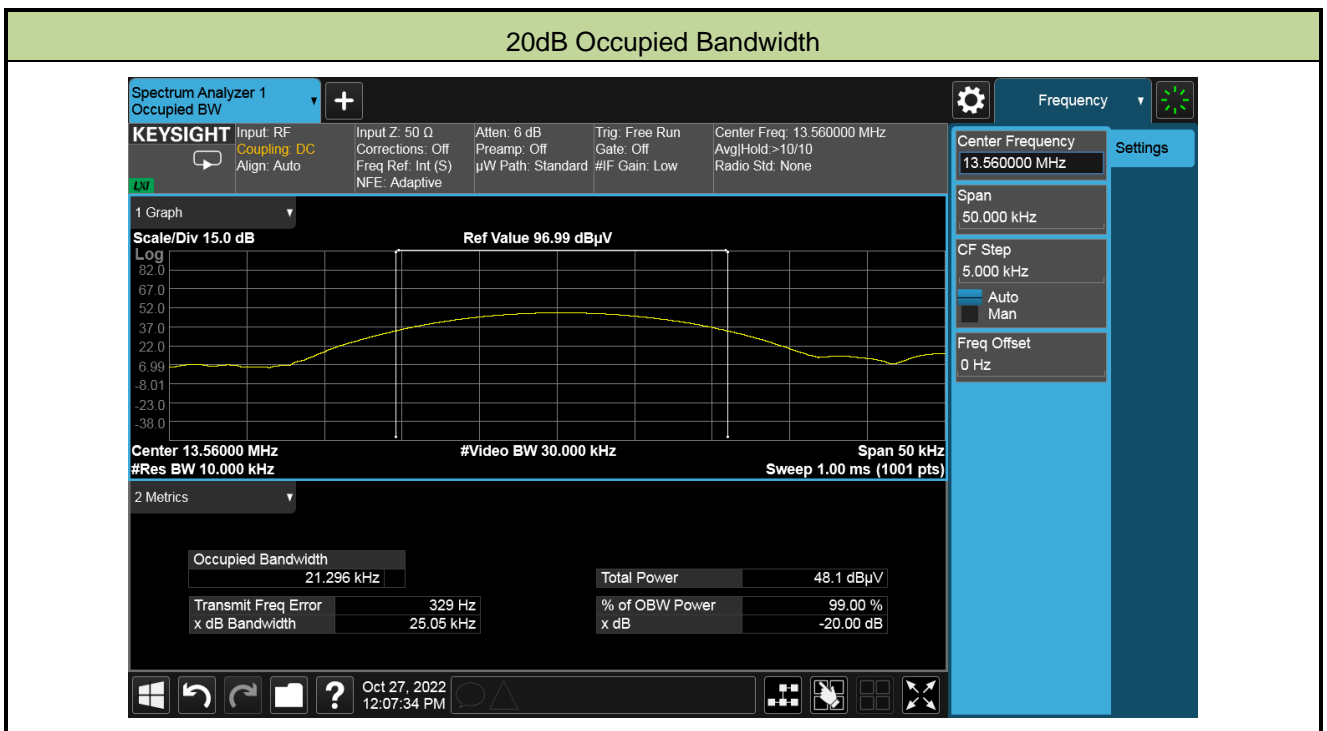
Note

- Below 30MHz measurement was performed using a loop antenna. The antenna was positioned in two orthogonal (face on and face off) and the position with the highest emission level was recorded.
- Measurements were tested at 3m and the data was extrapolated to the specified measurement distance of 30m using the square of an inverse linear extrapolation factor (40 dB/decade) as specified in &15.31(f)(2).
 Extrapolation Factor = $40 * \log(30/3)^2 = 40$ dB
 For example, Limit (@3m) = $20 * \log(24000 / 1195) + 40 = 66.057$ dB μ V/m
- All measurements were recorded using an EMI test receiver employing a peak detector.

A.3 Occupied Bandwidth Test Result

Test Engineer	Arvin Ding	Test Date	2022-10-27
Test Mode	Mode 1	Test Site	SIP-AC3

Frequency (MHz)	20dB Occupied Bandwidth (kHz)
13.56	25.05



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.

A.4 Frequency Stability Tolerance Test Result

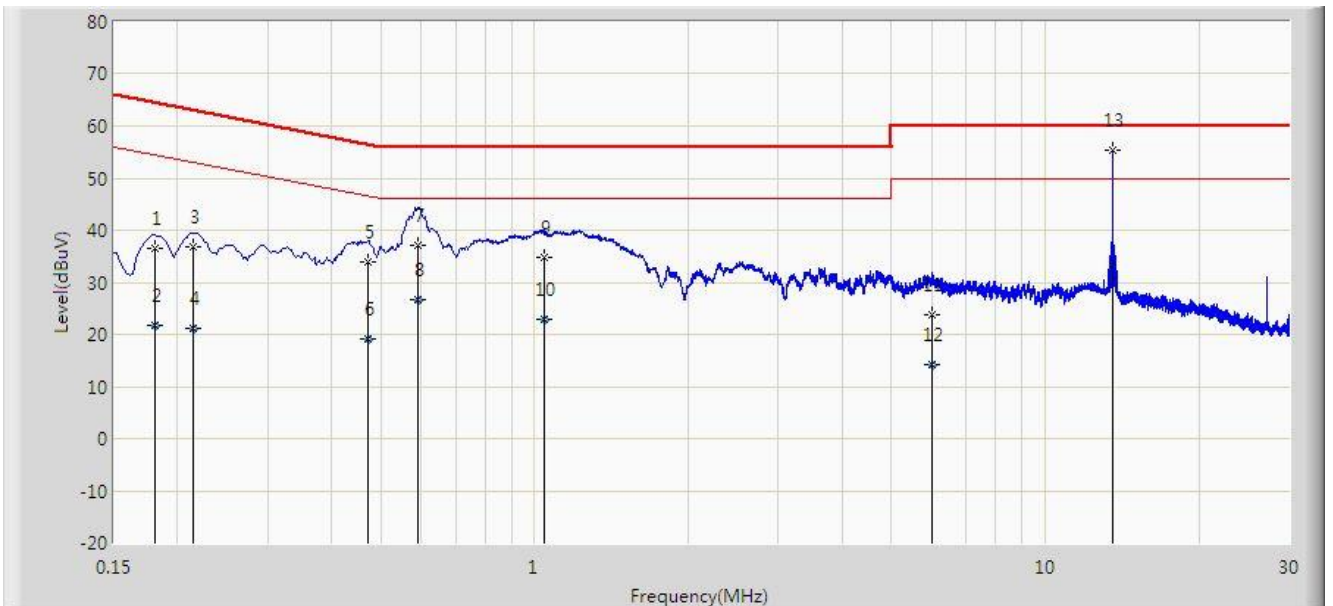
Test Engineer	Arvin Ding	Test Date	2022-10-27
Test Mode	Mode1	Test Site	SIP-AC3

Reference Voltage: 3.6V			
Deviation Limit: +/- 0.01% = +/- 1356Hz			
Voltage (%)	Power Battery (VDC)	Temp (°C)	Frequency Deviation (Hz)
100	3.6	-20	557
		-10	542
		0	-265
		+10	-583
		+20	-444
		+30	-118
		+40	-23
		+50	-348
Battery End Point	3.3	+ 20	-32
Battery Upper	4.1	+ 20	-453

Note: Battery Upper and End Point voltage are declared by the applicant

A.5 AC Conducted Emissions Test Result

Site: SIP-SR2	Time: 2022/10/28 - 09:56
Temperature: 23.5°C	Humidity: 57.4%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode 1	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.181	36.647	26.910	-27.770	64.417	9.737	QP
2		0.181	21.875	12.138	-32.542	54.417	9.737	AV
3		0.215	36.879	27.099	-26.121	63.000	9.780	QP
4		0.215	21.104	11.325	-31.896	53.000	9.780	AV
5		0.472	33.933	24.108	-22.550	56.483	9.825	QP
6		0.472	19.111	9.286	-27.372	46.483	9.825	AV
7		0.591	37.169	27.336	-18.831	56.000	9.833	QP
8		0.591	26.727	16.894	-19.273	46.000	9.833	AV
9		1.041	34.752	24.899	-21.248	56.000	9.853	QP
10		1.041	22.973	13.120	-23.027	46.000	9.853	AV
11		5.991	23.746	13.432	-36.254	60.000	10.314	QP
12		5.991	14.212	3.898	-35.788	50.000	10.314	AV
13	*	13.560	55.359	43.697	N/A	N/A	11.662	PK

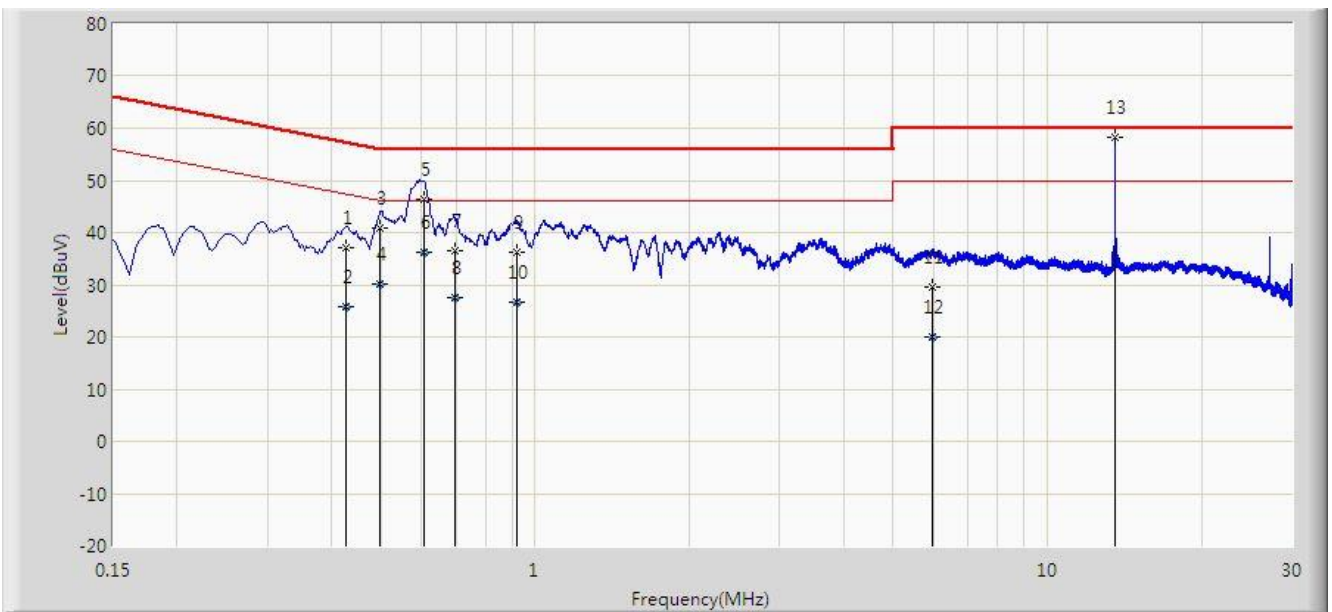
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Note 4: The points (13) is NFC fundamental frequencies that is not evaluated in this standard.

Site: SIP-SR2	Time: 2022/10/28 - 09:50
Temperature: 23.5°C	Humidity: 57.4%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode 1	



No	Mark	Frequency (MHz)	Measure Level (dB μ V)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V)	Factor (dB)	Type
1		0.427	36.978	27.160	-20.338	57.316	9.818	QP
2		0.427	25.756	15.938	-21.559	47.316	9.818	AV
3		0.499	40.841	31.021	-15.179	56.021	9.820	QP
4		0.499	30.033	20.213	-15.988	46.021	9.820	AV
5		0.606	46.325	36.500	-9.675	56.000	9.825	QP
6		0.606	36.125	26.300	-9.875	46.000	9.825	AV
7		0.695	36.438	26.608	-19.562	56.000	9.830	QP
8		0.695	27.455	17.625	-18.545	46.000	9.830	AV
9		0.919	36.189	26.347	-19.811	56.000	9.842	QP
10		0.919	26.561	16.719	-19.439	46.000	9.842	AV
11		5.960	29.681	19.381	-30.319	60.000	10.299	QP
12		5.960	19.918	9.619	-30.082	50.000	10.299	AV
13	*	13.560	58.265	46.620	N/A	N/A	11.645	PK

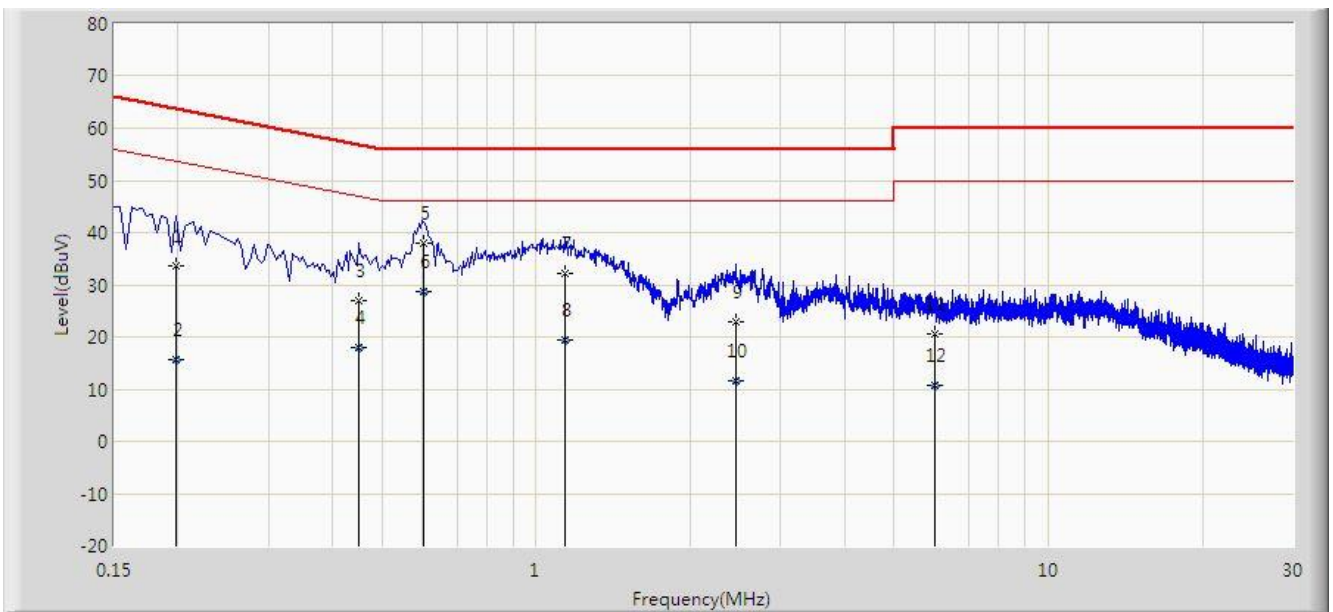
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V) = Reading Level (dB μ V) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Note 4: The points (13) is NFC fundamental frequencies that is not evaluated in this standard.

Site: SIP-SR2	Time: 2022/10/28 - 16:55
Temperature: 23.5°C	Humidity: 57.4%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: NFC Antenna port terminated	



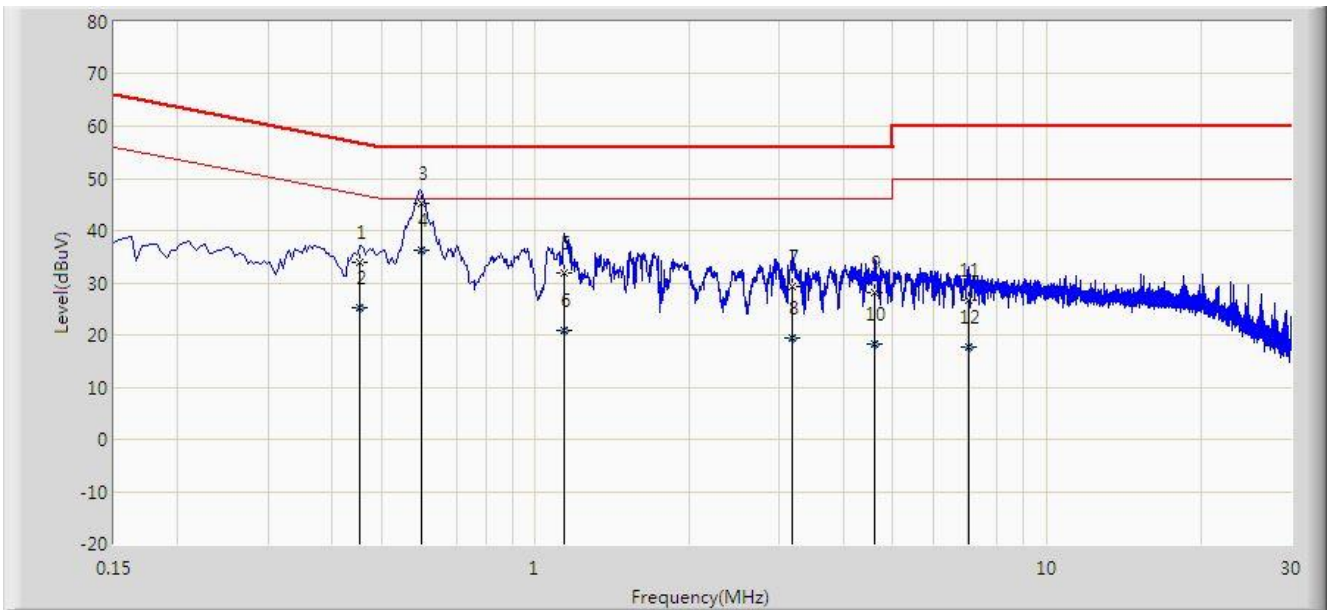
No	Mark	Frequency (MHz)	Measure Level (dB μ V)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V)	Factor (dB)	Type
1		0.198	33.549	23.789	-30.145	63.694	9.759	QP
2		0.198	15.598	5.838	-38.096	53.694	9.759	AV
3		0.450	26.960	17.136	-29.916	56.875	9.824	QP
4		0.450	17.993	8.169	-28.882	46.875	9.824	AV
5		0.602	38.093	28.260	-17.907	56.000	9.834	QP
6	*	0.602	28.609	18.775	-17.391	46.000	9.834	AV
7		1.142	32.058	22.188	-23.942	56.000	9.870	QP
8		1.142	19.376	9.506	-26.624	46.000	9.870	AV
9		2.454	22.778	12.803	-33.222	56.000	9.975	QP
10		2.454	11.700	1.725	-34.300	46.000	9.975	AV
11		5.990	20.719	10.405	-39.281	60.000	10.314	QP
12		5.990	10.845	0.531	-39.155	50.000	10.314	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V) = Reading Level (dB μ V) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: SIP-SR2	Time: 2022/10/28 - 17:09
Temperature: 23.5°C	Humidity: 57.4%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Miron Ding
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: NFC Antenna port terminated	



No	Mark	Frequency (MHz)	Measure Level (dB μ V)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V)	Factor (dB)	Type
1		0.454	34.033	24.214	-22.769	56.802	9.819	QP
2		0.454	25.080	15.261	-21.722	46.802	9.819	AV
3		0.598	45.325	35.500	-10.675	56.000	9.825	QP
4	*	0.598	36.225	26.400	-9.775	46.000	9.825	AV
5		1.142	31.845	21.976	-24.155	56.000	9.869	QP
6		1.142	20.865	10.996	-25.135	46.000	9.869	AV
7		3.174	29.232	19.193	-26.768	56.000	10.039	QP
8		3.174	19.352	9.314	-26.648	46.000	10.039	AV
9		4.610	28.201	18.058	-27.799	56.000	10.142	QP
10		4.610	18.247	8.105	-27.753	46.000	10.142	AV
11		7.014	26.810	16.436	-33.190	60.000	10.374	QP
12		7.014	17.568	7.195	-32.432	50.000	10.374	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V) = Reading Level (dB μ V) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B - Test Setup Photograph

Refer to "2209RSU040-UT" file.

Appendix C - EUT Photograph

Refer to "2209RSU040-UE" file.

————— The End —————