

ELECTROMAGNETIC EMISSIONS COMPLIANCE REPORT
INTENTIONAL RADIATOR CERTIFICATION TO
FCC PART 15 SUBPART C

Product Name: MIIIW Wireless Charging Pad

MODEL No.: MWWCP01

Trademark: MIIIW

FCC ID: 2AR3N-MWWCP01

REPORT NO.: ES190218115E0101

ISSUE DATE: May 21, 2019

Prepared for

Beijing Miiw Technology Co., Ltd.
RM101, Building A-1, Shunshijiaye Innovation Park, Beijing, China

Prepared by

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APPENDIX : Photos of EUT

TEST REPORT DESCRIPTION

Applicant : Beijing Miiw Technology Co., Ltd.
RM101, Building A-1, Shunshijiaye Innovation Park, Beijing, China

Manufacturer : Beijing Miiw Technology Co., Ltd.
RM101, Building A-1, Shunshijiaye Innovation Park, Beijing, China

Trade Mark : MIIW

EUT : MIIW Wireless Charging Pad

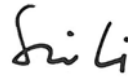
Model No. : MWWCP01

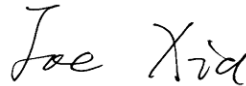
We hereby certify that:

The above equipment was tested by SHENZHEN EMTEK CO., LTD. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2013) and the energy emitted by the sample EUT tested as described in this report is in compliance with conducted and radiated emission limits of FCC Rules Part 15C

The test results of this report relate only to the tested sample identified in this report.

Date of Test : February 19, 2019 to May 16, 2019

Prepared by : 
Sevin Li/Editor

Reviewer : 
Joe Xia/Supervisor

Approved & Authorized Signer : 
Lisa Wang/Manager



Modified Information

Version	Report No.	Revision Data	Summary
Ver.1.0	ES190218115E0101	/	Original Version

1. SUMMARY OF TEST RESULTS

EMISSION		
Description of Test Item	Standard & Limits	Results
Conducted Emission	FCC Part 15, Subpart C- Section 15.207 ANSI C63.10-2013	Pass
Radiated Emission	FCC Part 15, Subpart C- Section 15.209 ANSI C63.10-2013	Pass
Note: N/A is an abbreviation for Not Applicable.		

2. GENERAL INFORMATION

2.1. Description of Device (EUT)

EUT	:	MIIIW Wireless Charging Pad
Model Number	:	MWWCP01
Power Supply	:	DC 5V, 2A; DC 9V, 1.2A
Operating Frequency	:	110kHz-200kHz
Modulation Technique	:	FSK
Antenna Type	:	Integral Antenna(Induction coil)
Date of Received	:	February 19, 2019
Date of Test	:	February 19, 2019 to May 16, 2019

2.2. Input / Output Ports

Port #	Name	Type*	Cable Max. >3m	Cable Shielded	Comments
1	USB port	DC	No	--	1 ports
* Note: For the purposes of the present document, the following symbols apply: AC AC Power Port DC DC Power Port N/E Non-Electrical I/O Signal Input or Output Port (Not Involved in Process Control) TP Telecommunication Ports					

2.3. Independent Operation Modes

- | | |
|----|---------------------------------------|
| A | ON |
| 1. | Wireless Charging (DC 5V, 2A input) |
| 2. | Wireless Charging (DC 9V, 1.2A input) |
| B | Stand-By |

2.4. Test Manner

Test Items	Test Voltage	Operation Modes
Conducted Emission	AC 120V/60Hz	Mode A&B
Radiated Emission	AC 120V/60Hz	Mode A&B
Note: All were test, the worst case Mode A.2 was presented for this report.		

2.5. Description of Test Facility

Site Description

EMC Lab.

: Accredited by CNAS, 2016.10.24
The certificate is valid until 2022.10.28
The Laboratory has been assessed and proved to be in compliance with
CNAS-CL01:2006 (identical to ISO/IEC 17025:2005)
The Certificate Registration Number is L2291.

Accredited by TUV Rheinland Shenzhen 2016.5.19
The Laboratory has been assessed according to the requirements
ISO/IEC 17025.

Accredited by FCC, August 06, 2018
The certificate is valid until August 07, 2020
Designation Number: CN1204
Test Firm Registration Number: 882943

Accredited by Industry Canada, November 09, 2018
The Conformity Assessment Body Identifier is CN0008.

Name of Firm : EMTEK (SHENZHEN) CO., LTD.

Site Location : Bldg 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China

2.6. Test Software

Item

Software

Conducted Emission : EMTEK(Ver.CON-03A1)-Shenzhen

Radiated Emission : EMTEK(Ver.RA-03A1)-Shenzhen

2.7. Description of Support Device

No.	Equipment	Trade name	Model	S/N	Power Cord
1.	IPhone	apple	IPhone XS	N/A	N/A
2.	Mobile Phone	MI	MIX3	N/A	N/A
3.	Adapter	HW	HW-100400C00	N/A	N/A

2.8. Measurement Uncertainty

Test Item	Uncertainty
Conducted Emission Uncertainty	: 3.16dB(9k~150kHz Conduction 2#) 2.90dB(150k-30MHz Conduction 2#)
Radiated Emission Uncertainty (3m Chamber)	: 3.78dB (30M~1GHz Polarize: H) 4.27dB (30M~1GHz Polarize: V) 4.46dB (1~6GHz)

3. MEASURING DEVICE AND TEST EQUIPMENT

3.1. For Power Line Conducted Emission Measurement

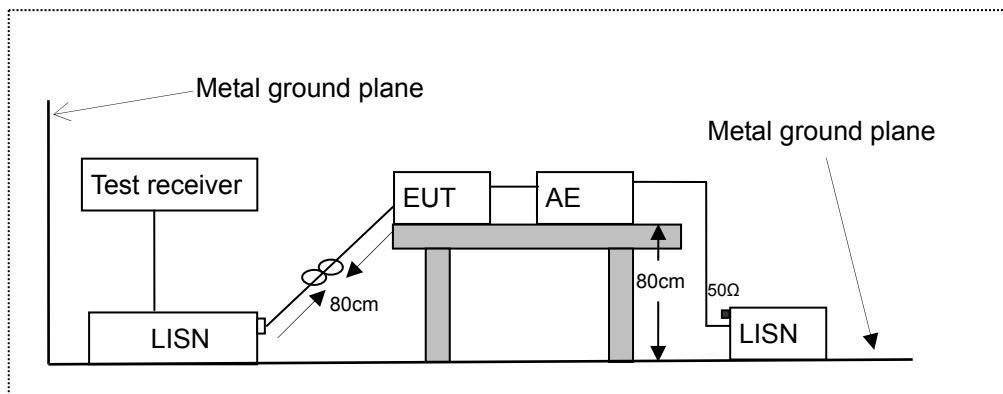
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
☒	Test Receiver	Rohde & Schwarz	ESCS30	828985/018	May 20, 2018	1 Year
☒	L.I.S.N.	Rohde & Schwarz	ESH3-Z5	100191	May 20, 2018	1 Year
☒	50Ω Coaxial Switch	Anritsu	MP59B	M20531	May 20, 2018	1 Year
☒	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100006	May 20, 2018	1 Year

3.2. For Radiated Emission Measurement

Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
☒	EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	May 20, 2018	1 Year
☒	Pre-Amplifier	HP	8447F	2944A07999	May 20, 2018	1 Year
☒	Bilog Antenna	Schwarzbeck	VULB9163	142	May 20, 2018	1 Year
☒	Cable	Schwarzbeck	AK9513	ACRX1	May 20, 2018	1 Year
☒	Cable	Rosenberger	N/A	FP2RX2	May 20, 2018	1 Year
☒	Cable	Schwarzbeck	AK9513	CRPX1	May 20, 2018	1 Year
☒	Cable	Schwarzbeck	AK9513	CRRX2	May 20, 2018	1 Year
☒	EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	May 20, 2018	1 Year
☒	Pre-Amplifier	A.H.	PAM-0126	1415261	May 20, 2018	1 Year
☒	Horn Antenna	Schwarzbeck	BBHA 9120	707	May 20, 2018	1 Year
☒	Cable	H+B	0.5M SF104-26.5	289147/4	May 20, 2018	1 Year
☒	Cable	H+B	3M SF104-26.5	295838/4	May 20, 2018	1 Year
☒	Cable	H+B	6M SF104-26.5	295840/4	May 20, 2018	1 Year

4. POWER LINE CONDUCTED EMISSION MEASUREMENT

4.1. Block Diagram of Test Setup



LISN: Line Impedance Stabilization Network
AE: Associated equipment
EUT: Equipment under test

4.2. Limits

FCC Part 15.207

Frequency (MHz)	Limit (dB μ V)	
	Quasi-peak Level	Average Level
0.15 ~ 0.50	66.0 ~ 56.0 *	56.0 ~ 46.0 *
0.50 ~ 5.00	56.0	46.0
5.00 ~ 30.00	60.0	50.0

NOTE1-The lower limit shall apply at the transition frequencies.
NOTE2-The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.50MHz.

4.3. Test Procedure

The EUT was placed on a desk 0.8 m height from the metal ground plane and 0.4 m from the conducting wall of the shielding room and it was kept at least 0.8 m from any other grounded conducting surface. The size of the table will nominally be 1.5 m x1.0 m.

The rear of the arrangement shall be flush with the back of the supporting tabletop unless that would not be possible or typical of normal use.

All units of equipment forming the system under test (includes the EUT as well as connected peripherals and associated equipment or devices) shall be arranged such that a nominal 0.1 m separation is achieved between the neighboring units.

Connect EUT to the power mains through a line impedance stabilization network (LISN). Where the mains cable supplied by the manufacturer is longer than 1 m, the excess should be folded at the centre into a bundle no longer than 0.4 m, so that its length is shortened to 1 m.

All the support units are connecting to the other LISN.

The LISN provides 50 ohm coupling impedance for the measuring instrument.

Both sides of AC line were checked for maximum conducted interference.

The frequency range from 150 kHz to 30 MHz was sweep.

Set the test-receiver system to quasi peak detect function and average detect function, and to measure the conducted emissions values.

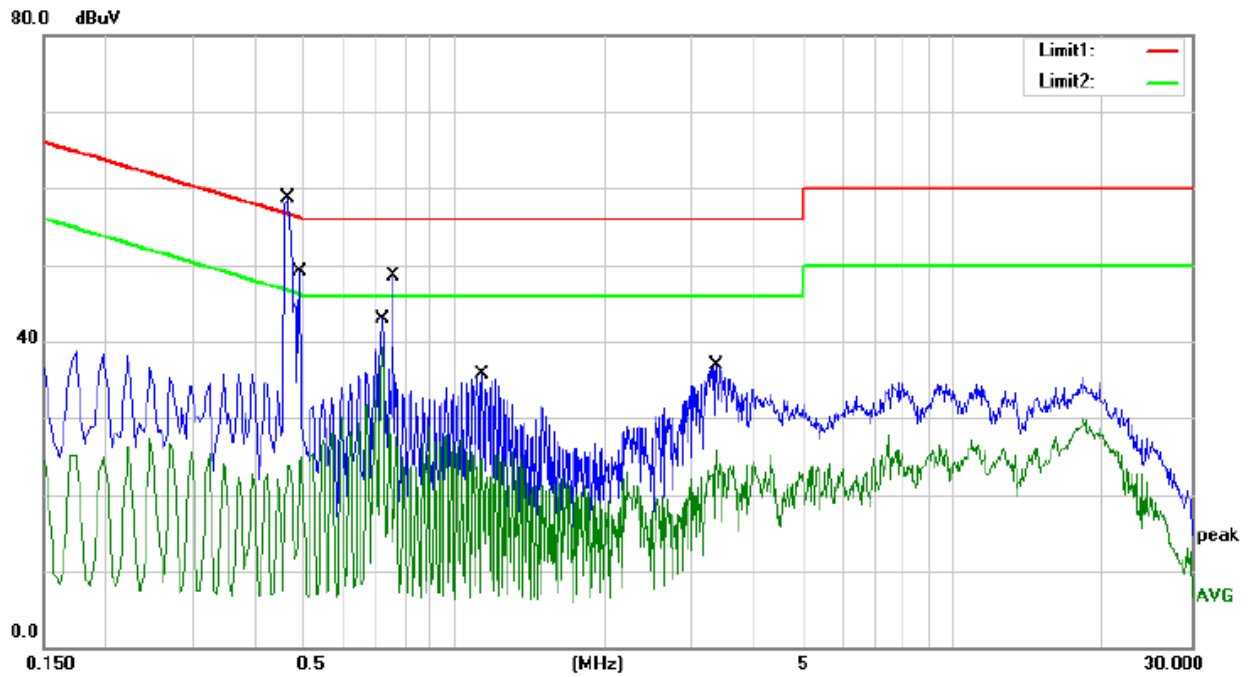
Test results were obtained from the following equation:

Emission Level (dB μ V) = LISN Factor (dB) + Cable Loss (dB) + Reading (dB μ V)

Margin (dB) = Emission Level (dB μ V) - Limit (dB μ V)

4.4. Measuring Results

PASS.



Site: Conduction #1

Phase: **N**

Temperature: 24.9

Limit: (CE)FCC PART 15 class B_QP

Power: AC 120V/60Hz

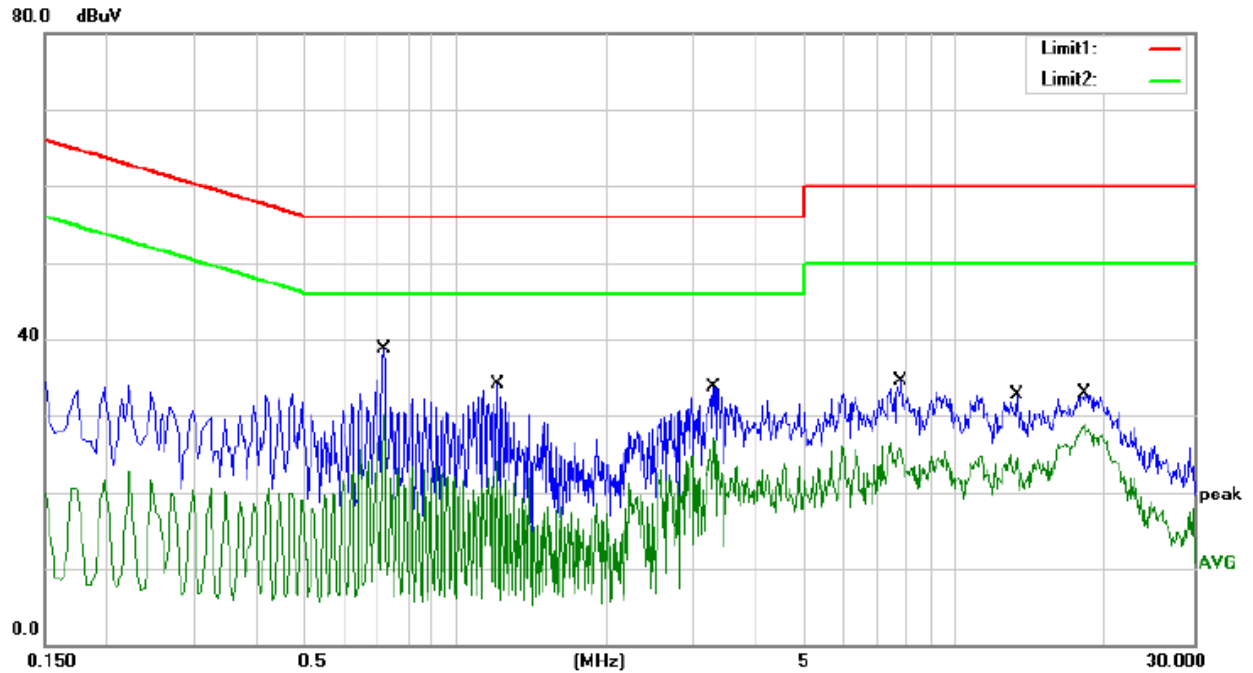
Humidity: 54 %

Mode: Wireless Charging

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.4620	30.43	9.57	40.00	56.66	-16.66	QP	
2		0.4620	20.50	9.57	30.07	46.66	-16.59	AVG	
3		0.4900	39.44	9.57	49.01	56.17	-7.16	QP	
4		0.4900	20.50	9.57	30.07	46.17	-16.10	AVG	
5		0.7180	33.26	9.57	42.83	56.00	-13.17	QP	
6	*	0.7180	29.66	9.57	39.23	46.00	-6.77	AVG	
7		0.7540	38.83	9.58	48.41	56.00	-7.59	QP	
8		0.7540	29.65	9.58	39.23	46.00	-6.77	AVG	
9		1.1380	26.13	9.59	35.72	56.00	-20.28	QP	
10		1.1380	18.14	9.59	27.73	46.00	-18.27	AVG	
11		3.3580	27.34	9.63	36.97	56.00	-19.03	QP	
12		3.3580	16.15	9.63	25.78	46.00	-20.22	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: zl



Site Conduction #1

Phase: **L1**

Temperature: 24.9

Limit: (CE)FCC PART 15 class B_QP

Power: AC 120V/60Hz

Humidity: 54 %

Mode: Wireless Charging

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.7180	29.18	9.57	38.75	56.00	-17.25	QP	
2	*	0.7180	20.57	9.57	30.14	46.00	-15.86	AVG	
3		1.2100	24.44	9.59	34.03	56.00	-21.97	QP	
4		1.2100	14.44	9.59	24.03	46.00	-21.97	AVG	
5		3.2820	24.03	9.63	33.66	56.00	-22.34	QP	
6		3.2820	17.50	9.63	27.13	46.00	-18.87	AVG	
7		7.7980	24.79	9.74	34.53	60.00	-25.47	QP	
8		7.7980	16.83	9.74	26.57	50.00	-23.43	AVG	
9		13.2980	22.87	9.87	32.74	60.00	-27.26	QP	
10		13.2980	15.01	9.87	24.88	50.00	-25.12	AVG	
11		18.1300	22.75	10.07	32.82	60.00	-27.18	QP	
12		18.1300	18.78	10.07	28.85	50.00	-21.15	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: zl

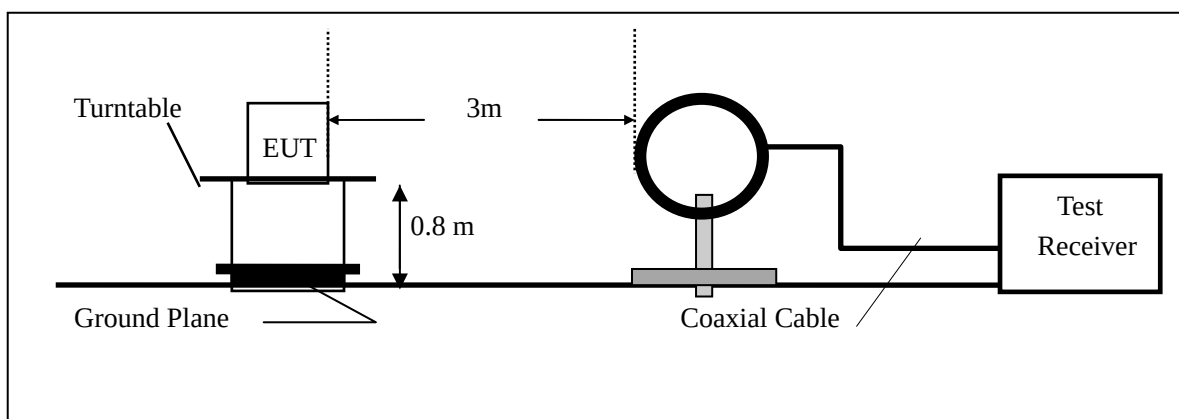
5. RADIATED EMISSION TEST

5.1. Measurement Procedure

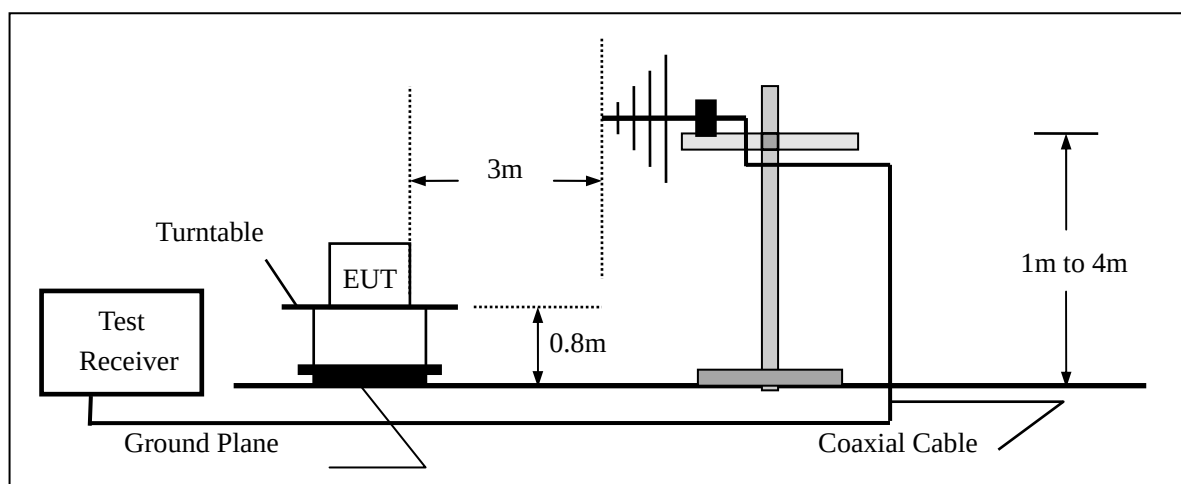
1. The EUT was placed on a turn table which is 0.8m above ground plane.
2. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
3. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
4. Repeat above procedures until all frequency measured were complete.
5. Use the following receiver/spectrum analyzer settings:
Span = wide enough to fully capture the emission being measured
RBW=200Hz for 9KHz to 150KHz,
RBW=9kHz for 150KHz to 30MHz,
RBW=120KHz for 30MHz to 1GHz
VBW $\geq 3 \times$ RBW
Sweep = auto
Detector function = QP
Trace = max hold

5.2. Test SET-UP (Block Diagram of Configuration)

(A) Radiated Emission Test Set-Up, Frequency Below 30MHz



(B) Radiated Emission Test Set-Up, Frequency Below 1000MHz



5.3. Measurement Equipment Used

EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
EMI Test Receiver	Rohde & Schwarz	ESU	1302.6005.26	05/20/2018	05/20/2019
Pre-Amplifier	HP	8447D	2944A07999	05/20/2018	05/20/2019
Bilog Antenna	Schwarzbeck	VULB9163	142	05/20/2018	05/20/2019
Loop Antenna	ARA	PLA-1030/B	1029	05/20/2018	05/20/2019
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170399	05/20/2018	05/20/2019
Horn Antenna	Schwarzbeck	BBHA 9120	D143	05/20/2018	05/20/2019
Cable	Schwarzbeck	AK9513	ACRX1	05/20/2018	05/20/2019
Cable	Rosenberger	N/A	FP2RX2	05/20/2018	05/20/2019
Cable	Schwarzbeck	AK9513	CRPX1	05/20/2018	05/20/2019
Cable	Schwarzbeck	AK9513	CRRX2	05/20/2018	05/20/2019

5.4. Radiated Emission Limit

The emissions from an intentional radiator shall not exceed the field strength levels specified in the following table 15.209(a):

FCC Part 15.209				
Frequency (MHz)	Field Strength Limitation		Field Strength Limitation Frequency tion at 3m Measurement Dist	
	(uV/m)	Dist	(uV/m)	(dBuV/m)
0.009 – 0.490	2400 / F(KHz)	300m	10000 * 2400/F(KHz)	20log 2400/F(KHz) + 80
0.490 – 1.705	24000 / F(KHz)	30m	100 * 24000/F(KHz)	20log 24000/F(KHz) + 40
1.705 – 30.00	30	30m	100* 30	20log 30 + 40
30.0 – 88.0	100	3m	100	20log 100
88.0 – 216.0	150	3m	150	20log 150
216.0 – 960.0	200	3m	200	20log 200
Above 960.0	500	3m	500	20log 500

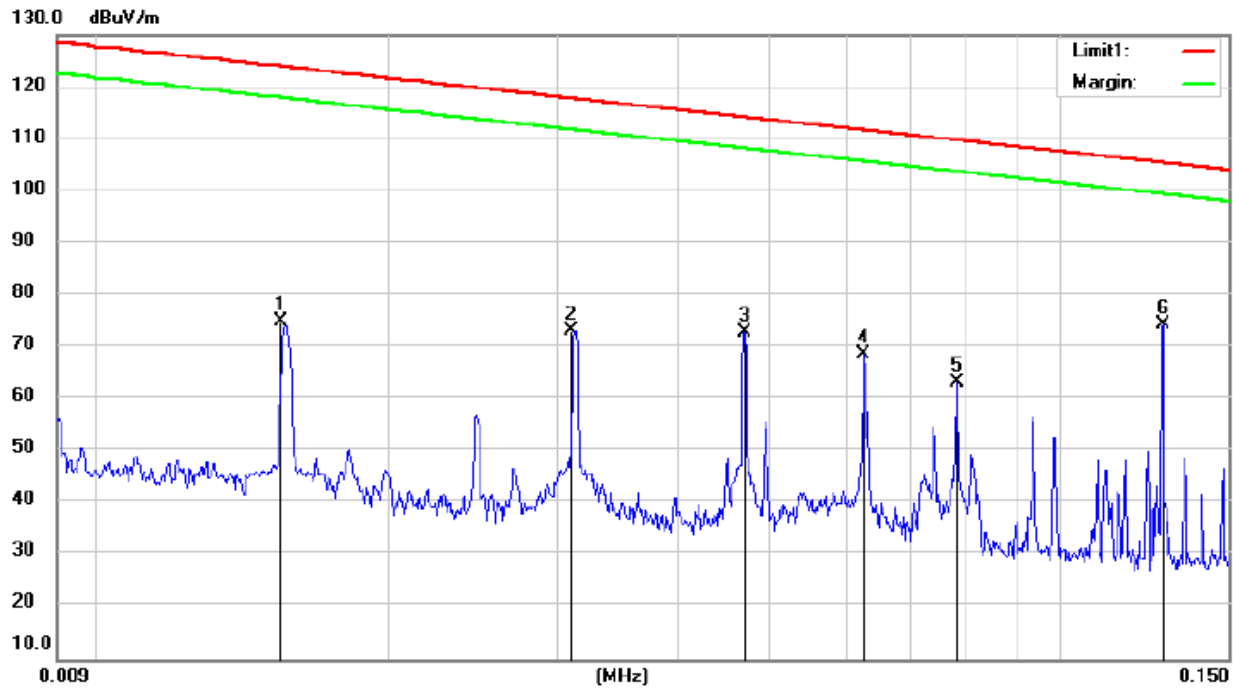
15.205 Restricted bands of operation

MHz	MHz	MHz	GHz
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)

Remark: 1. Emission level in dBuV/m=20 log (uV/m)
 2. Measurement was performed at an antenna to the closed point of EUT distance of meters.
 3. Only spurious frequency is permitted to locate within the Restricted Bands specified in provision of § 15.205, and the emissions located in restricted bands also comply with 15.209 limit.

5.5.Measurement Result

9KHz-150KHz:



Site 3m Chamber #1

Polarization: X

Temperature: 29.5 C

Limit: (RE)FCC PART 15.209(9K-30M)

Power: AC 120V/60Hz

Humidity: 48 %

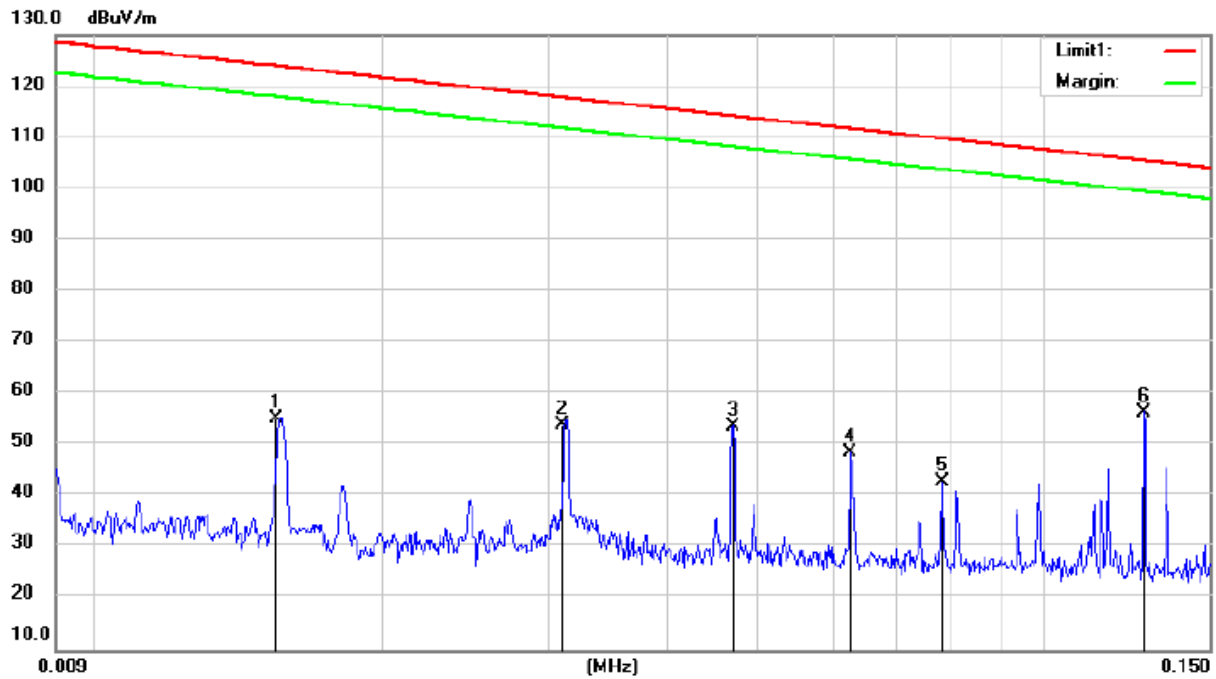
Mode:wireless charging

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.0154	54.16	20.74	74.90	123.84	-48.94	QP		
2		0.0310	52.47	20.83	73.30	117.76	-44.46	QP		
3		0.0470	51.70	21.10	72.80	114.15	-41.35	QP		
4		0.0625	47.85	20.75	68.60	111.68	-43.08	QP		
5		0.0780	42.89	20.41	63.30	109.75	-46.45	QP		
6	*	0.1280	53.35	20.85	74.20	105.45	-31.25	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC



Site 3m Chamber #1

Polarization: Y

Temperature: 29.5 C

Limit: (RE)FCC PART 15.209(9K-30M)

Power: AC 120V/60Hz

Humidity: 48 %

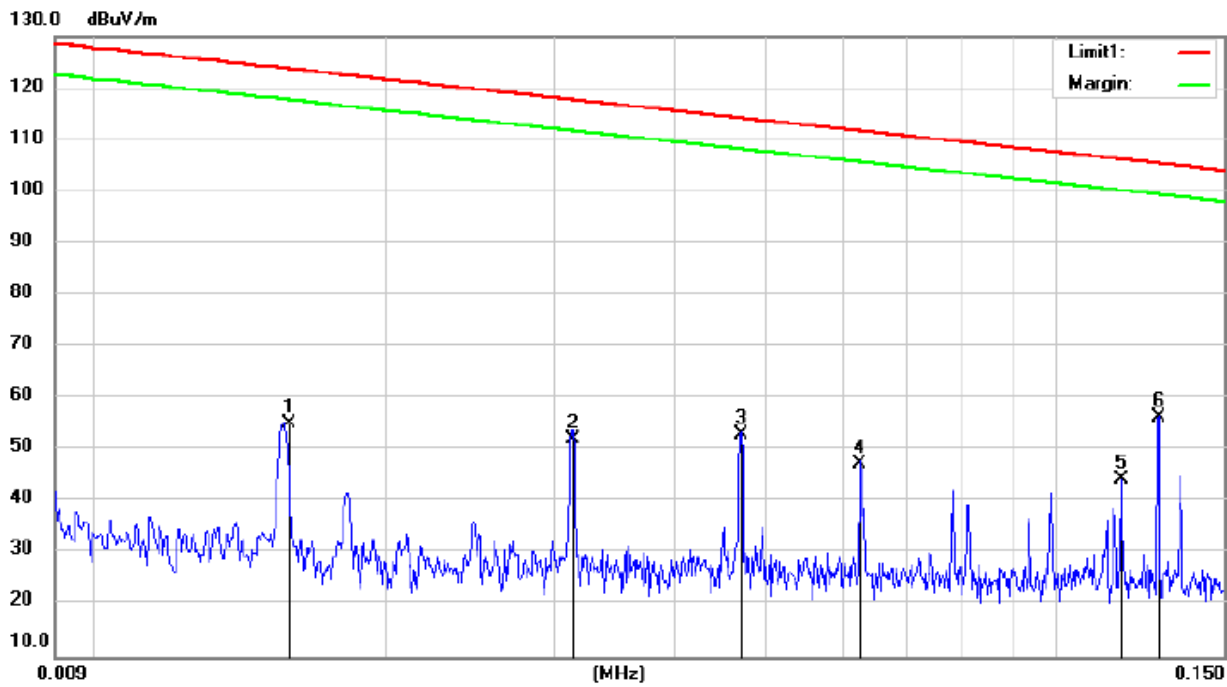
Mode: wireless charging

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.0154	34.46	20.74	55.20	123.84	-68.64	QP		
2		0.0310	33.07	20.83	53.90	117.76	-63.86	QP		
3		0.0470	32.50	21.10	53.60	114.15	-60.55	QP		
4		0.0625	27.85	20.75	48.60	111.68	-63.08	QP		
5		0.0780	22.29	20.41	42.70	109.75	-67.05	QP		
6	*	0.1276	35.65	20.85	56.50	105.48	-48.98	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC



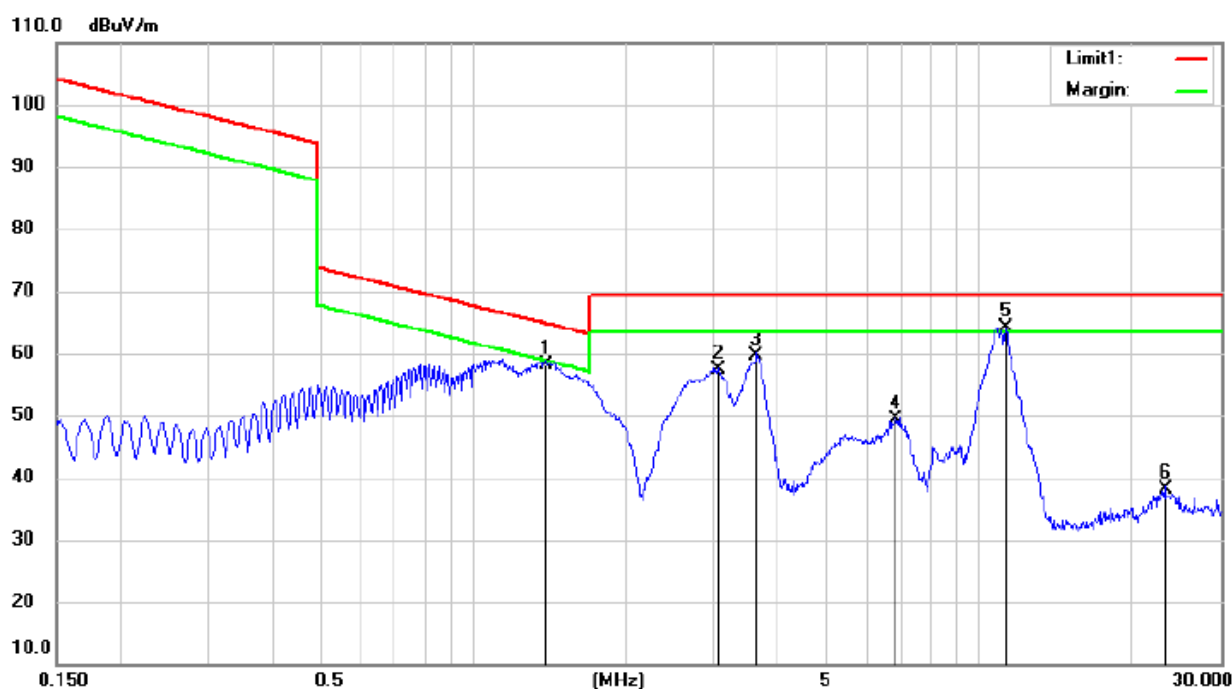
Site 3m Chamber #1 Polarization: **Z** Temperature: 29.5 C
 Limit: (RE)FCC PART 15.209(9K-30M) Power: AC 120V/60Hz Humidity: 48 %
 Mode: wireless charging
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.0155	34.36	20.74	55.10	123.78	-68.68	QP		
2		0.0311	31.47	20.83	52.30	117.74	-65.44	QP		
3		0.0470	32.00	21.10	53.10	114.15	-61.05	QP		
4		0.0625	26.75	20.75	47.50	111.68	-64.18	QP		
5		0.1170	23.45	20.85	44.30	106.23	-61.93	QP		
6	*	0.1280	35.35	20.85	56.20	105.45	-49.25	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC

150KHz-30MHz:



Site 3m Chamber #1

Polarization: Y

Temperature: 29.5 C

Limit: (RE)FCC PART 15.209(9K-30M)

Power: AC 120V/60Hz

Humidity: 48 %

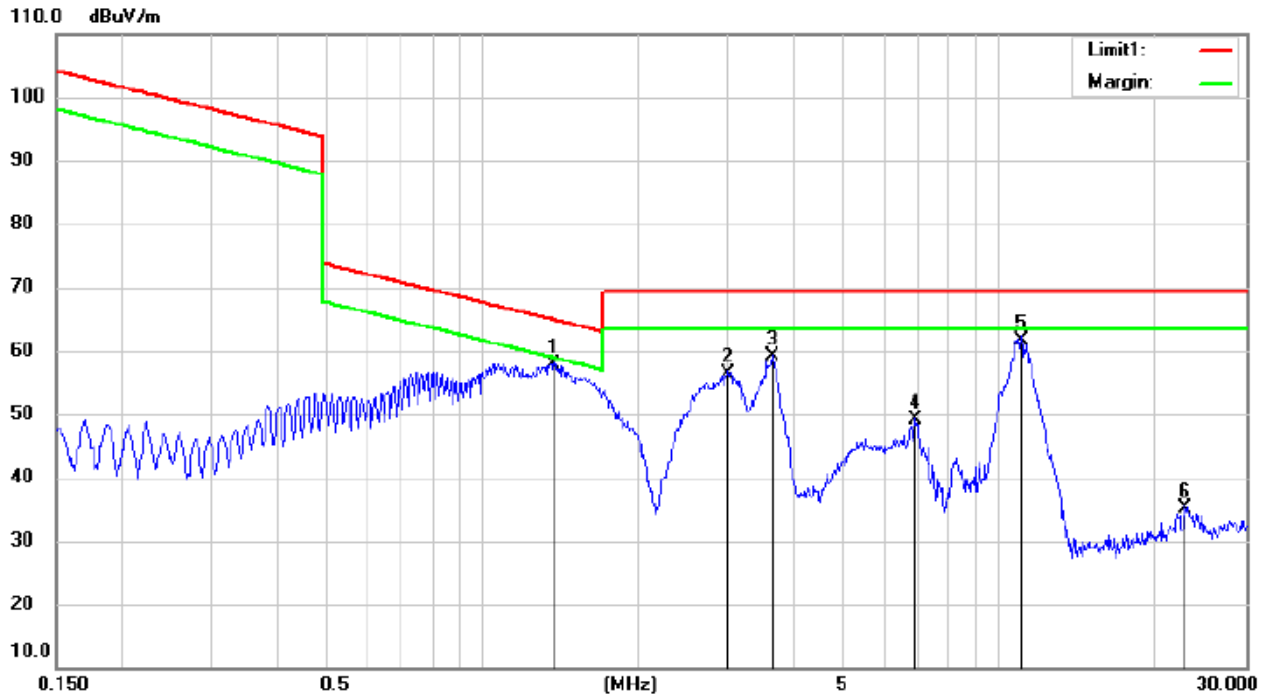
Mode: wireless charging

Note:

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		1.3958	37.36	20.84	58.20	64.73	-6.53	QP		
2		3.0414	37.12	20.38	57.50	69.50	-12.00	QP		
3		3.6225	39.21	20.39	59.60	69.50	-9.90	QP		
4		6.8051	29.02	20.48	49.50	69.50	-20.00	QP		
5	*	11.2572	43.77	20.33	64.10	69.50	-5.40	QP		
6		23.2633	17.83	20.27	38.10	69.50	-31.40	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC



Site 3m Chamber #1

Polarization: Z

Temperature: 29.5 C

Limit: (RE)FCC PART 15.209(9K-30M)

Power: AC 120V/60Hz

Humidity: 48 %

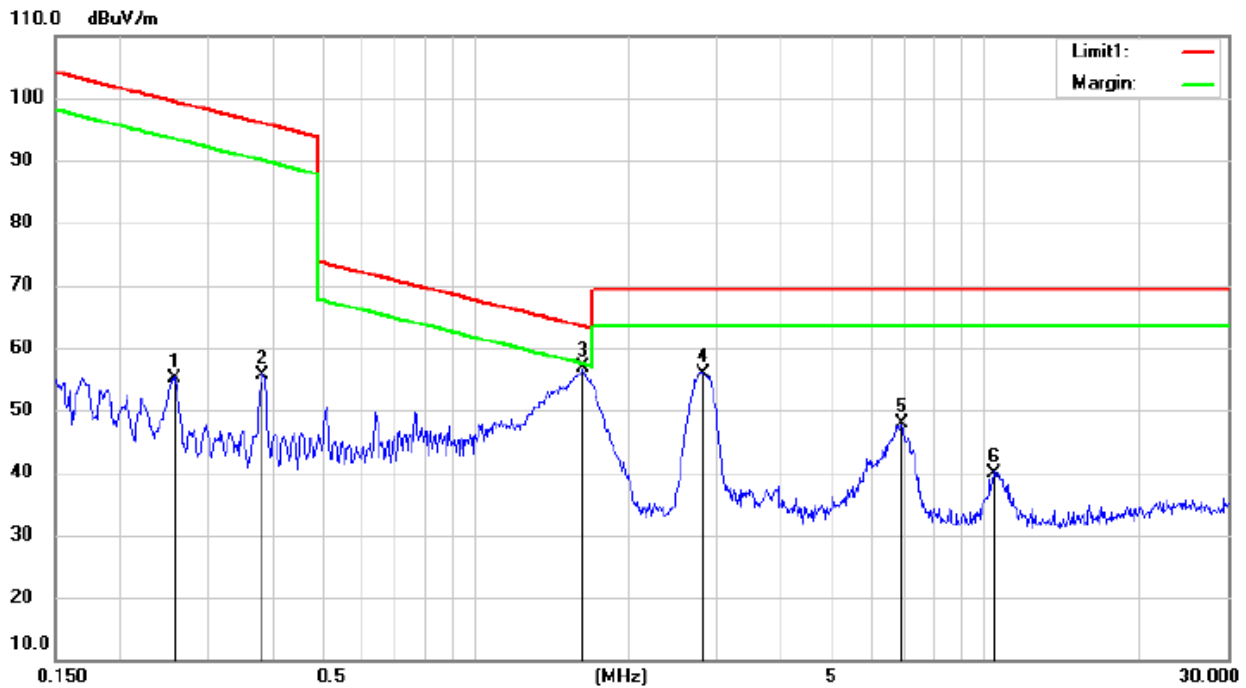
Mode: wireless charging

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	1.3738	37.15	20.85	58.00	64.87	-6.87	QP		
2		2.9935	36.12	20.38	56.50	69.50	-13.00	QP		
3		3.6418	38.71	20.39	59.10	69.50	-10.40	QP		
4		6.8776	28.72	20.48	49.20	69.50	-20.30	QP		
5		11.0211	41.24	20.36	61.60	69.50	-7.90	QP		
6		22.7755	14.98	20.22	35.20	69.50	-34.30	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC



Site 3m Chamber #1

Polarization: X

Temperature: 29.5 C

Limit: (RE)FCC PART 15.209(9K-30M)

Power: AC 120V/60Hz

Humidity: 48 %

Mode: wireless charging

Note:

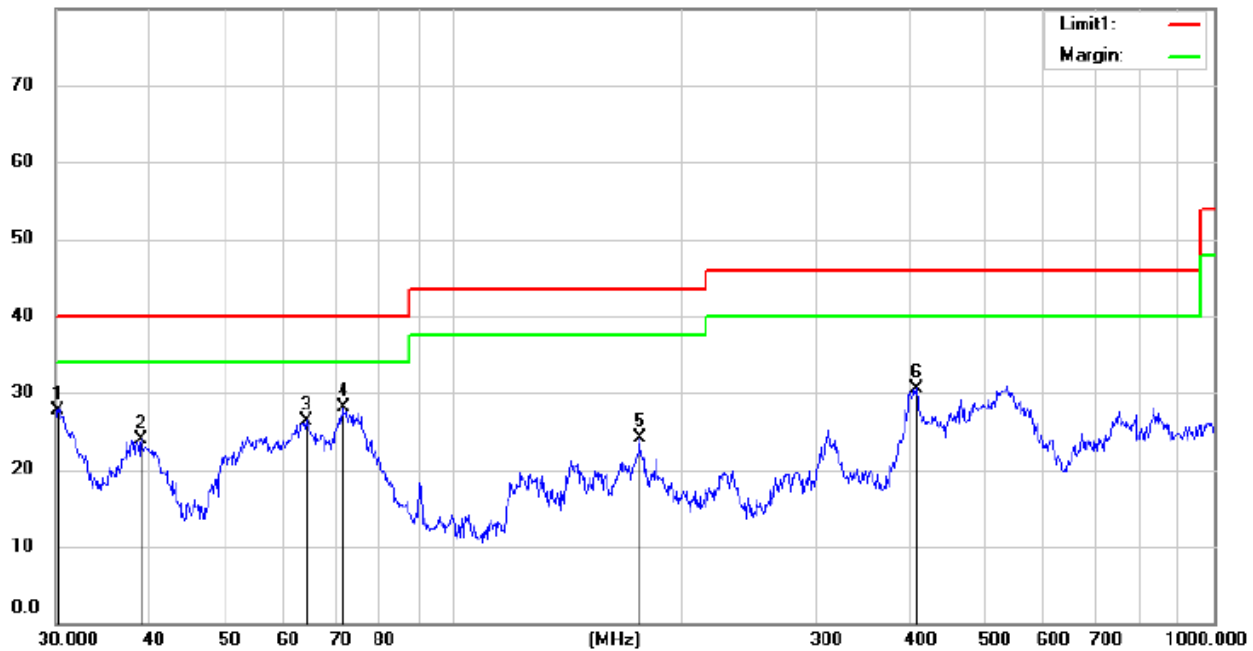
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		0.2575	34.15	21.05	55.20	99.39	-44.19	QP		
2		0.3832	34.55	21.05	55.60	95.93	-40.33	QP		
3	*	1.6276	36.02	20.78	56.80	63.40	-6.60	QP		
4		2.8091	35.56	20.44	56.00	69.50	-13.50	QP		
5		6.8776	27.32	20.48	47.80	69.50	-21.70	QP		
6		10.4524	19.58	20.42	40.00	69.50	-29.50	QP		

*:Maximum data x:Over limit !:over margin

Operator: XZC

30MHz-1GHz:

80.0 dBuV/m



Site 3m Chamber #1

Polarization: **Vertical**

Temperature: 25.1 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 38 %

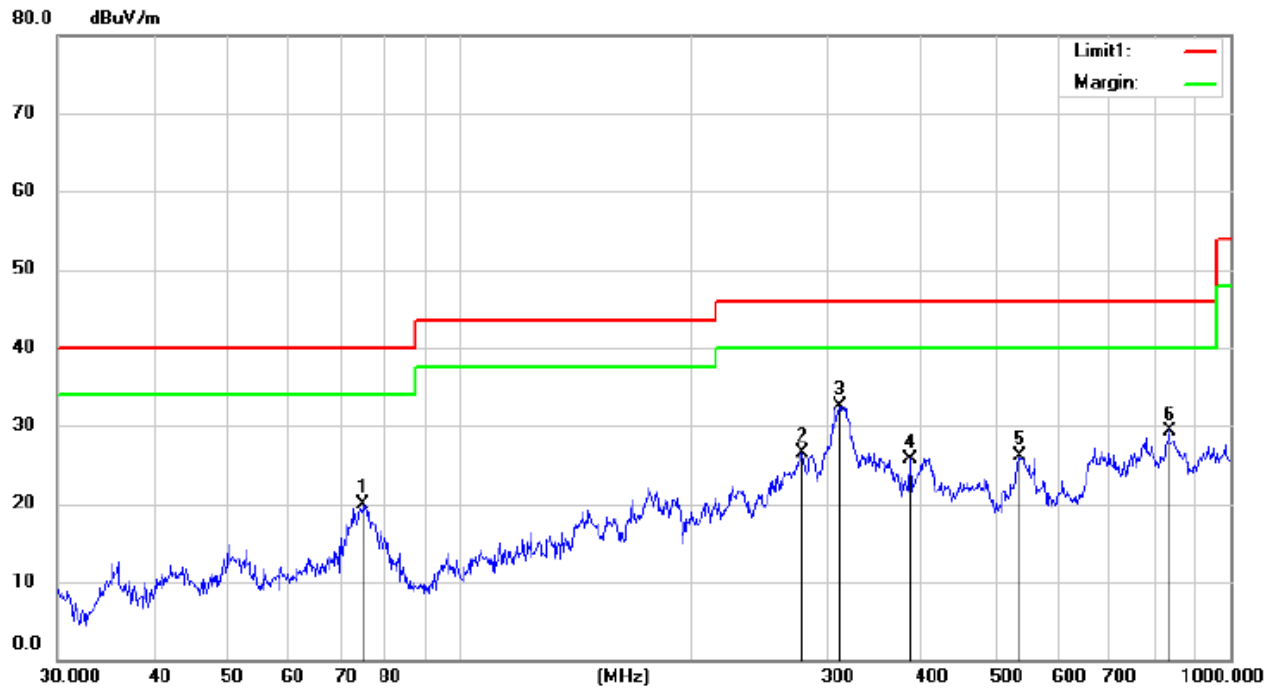
Mode: WIRELESS CHARGING

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		30.2641	60.42	-32.62	27.80	40.00	-12.20	QP		
2		38.9560	55.32	-31.32	24.00	40.00	-16.00	QP		
3		64.0501	59.34	-33.04	26.30	40.00	-13.70	QP		
4	*	71.7062	61.83	-33.73	28.10	40.00	-11.90	QP		
5		176.0215	57.20	-33.10	24.10	43.50	-19.40	QP		
6		406.6580	55.39	-24.89	30.50	46.00	-15.50	QP		

*:Maximum data x:Over limit !:over margin

Operator: csl



Site 3m Chamber #1

Polarization: **Horizontal**

Temperature: 25.1 C

Limit: (RE)FCC PART 15 CLASS B

Power: AC 120V/60Hz

Humidity: 38 %

Mode: WIRELESS CHARGING

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		75.0243	54.05	-34.15	19.90	40.00	-20.10	QP		
2		278.3594	54.58	-28.08	26.50	46.00	-19.50	QP		
3	*	312.0700	59.91	-27.41	32.50	46.00	-13.50	QP		
4		384.0665	50.83	-25.13	25.70	46.00	-20.30	QP		
5		534.0193	48.04	-21.94	26.10	46.00	-19.90	QP		
6		835.6581	45.51	-16.11	29.40	46.00	-16.60	QP		

*:Maximum data x:Over limit !:over margin

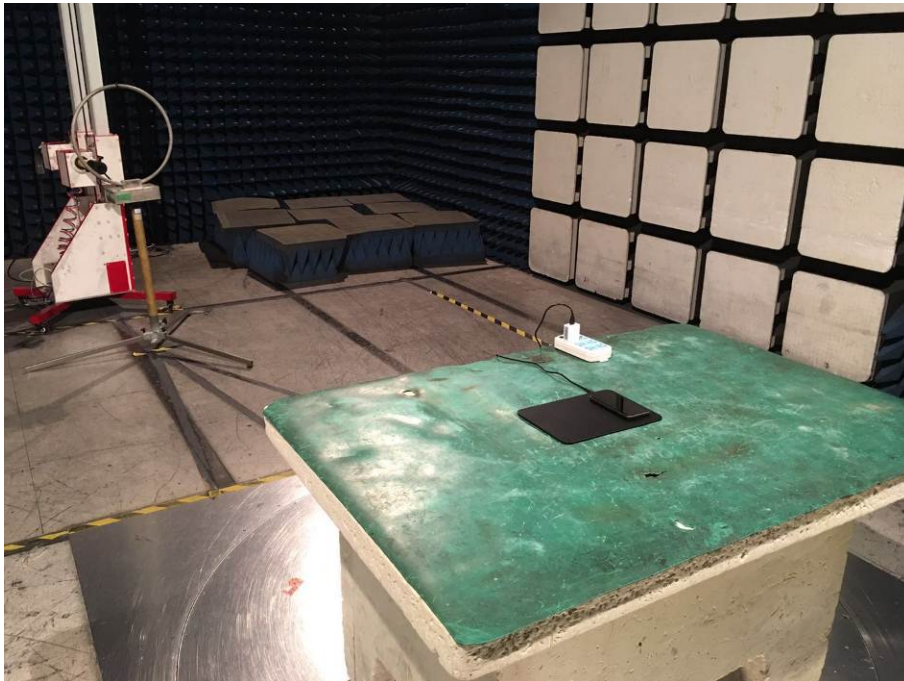
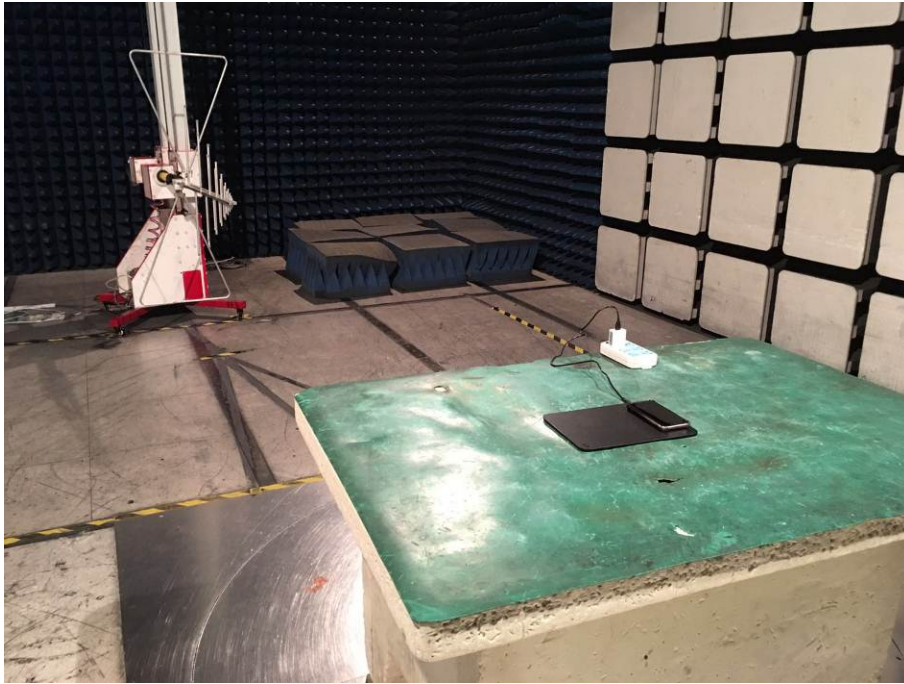
Operator:csl

6. PHOTOGRAPHS

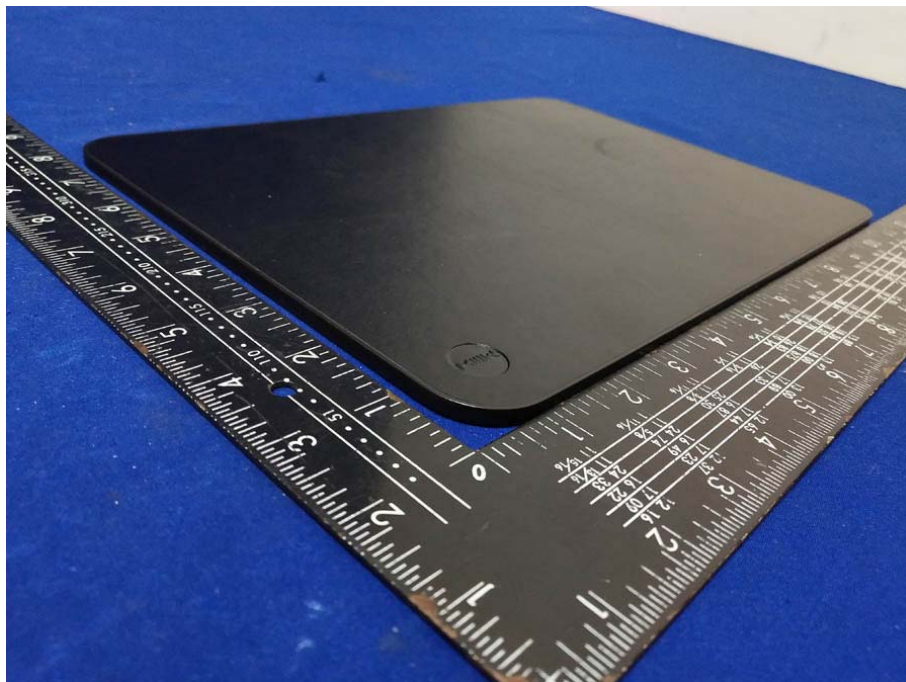
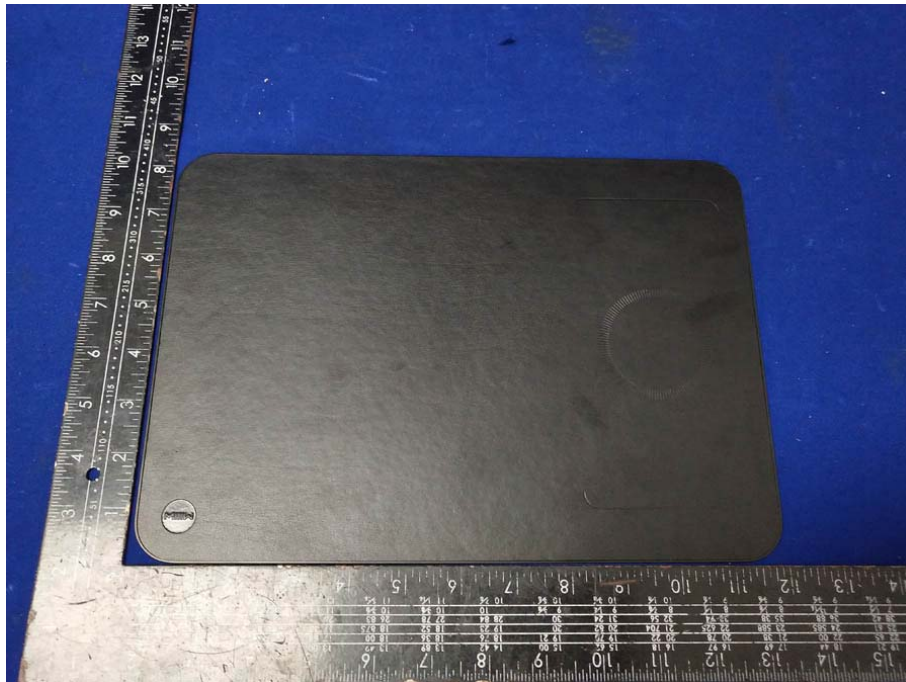
6.1. Photos of Power Line Conducted Emission Measurement

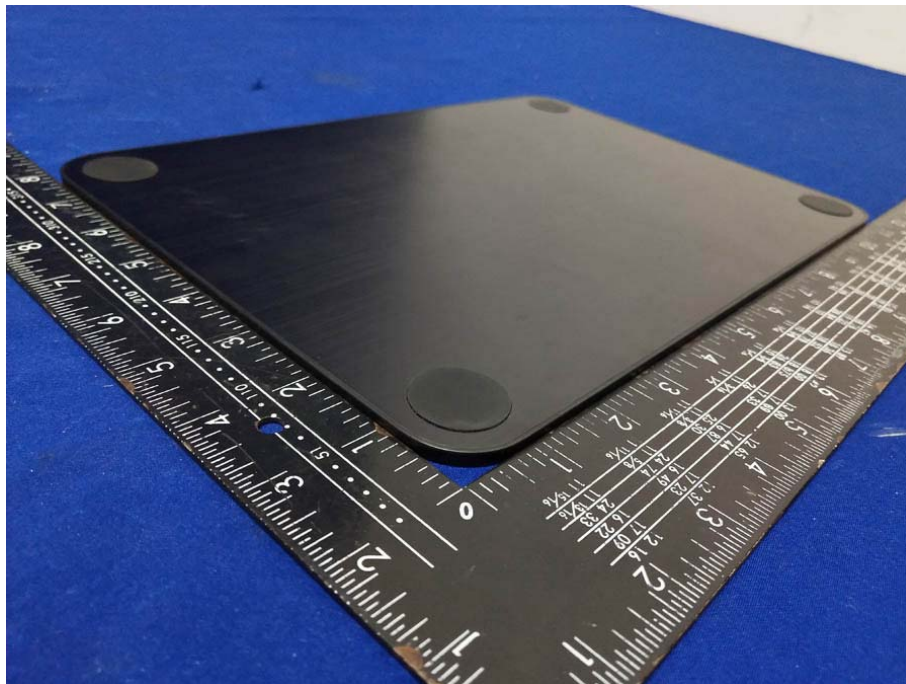


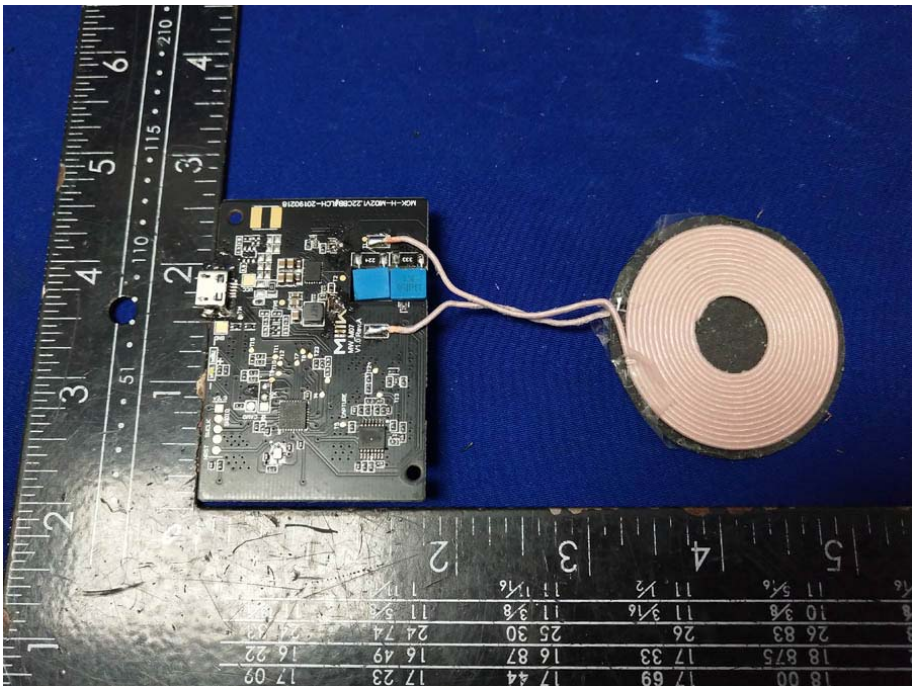
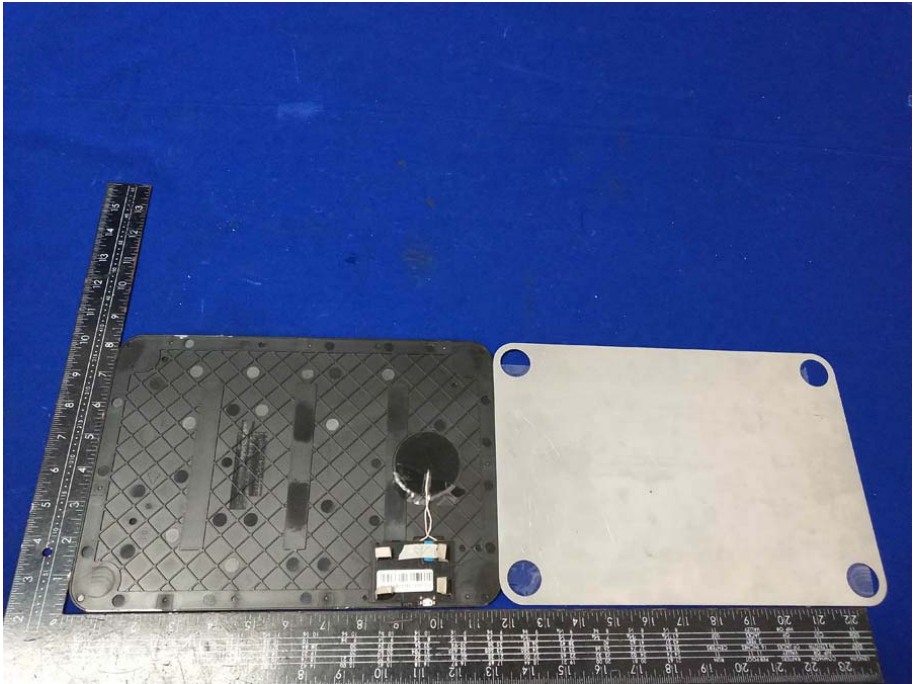
6.2. Photos of Radiation Emission Measurement

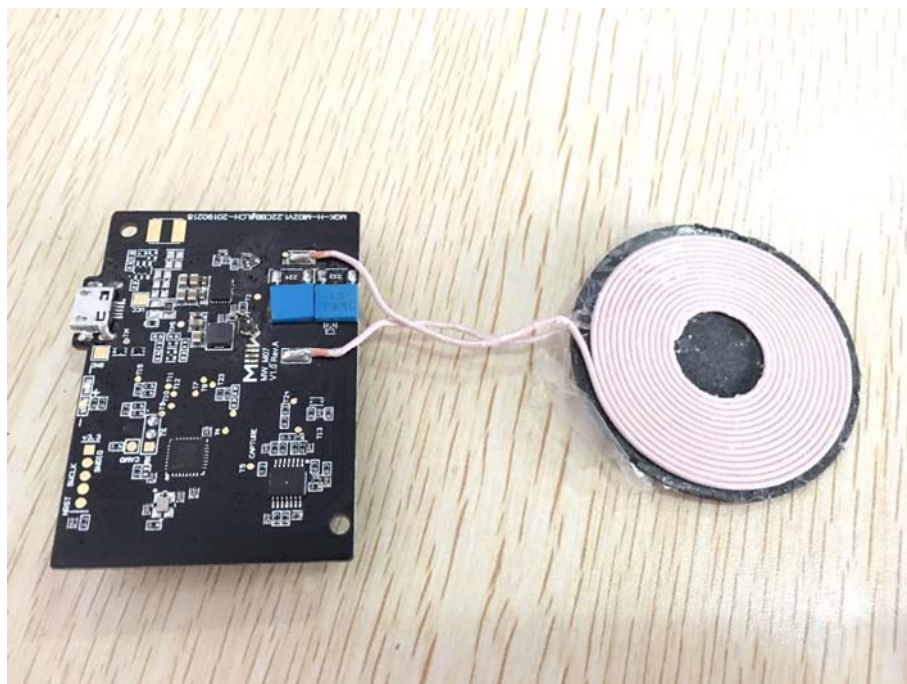
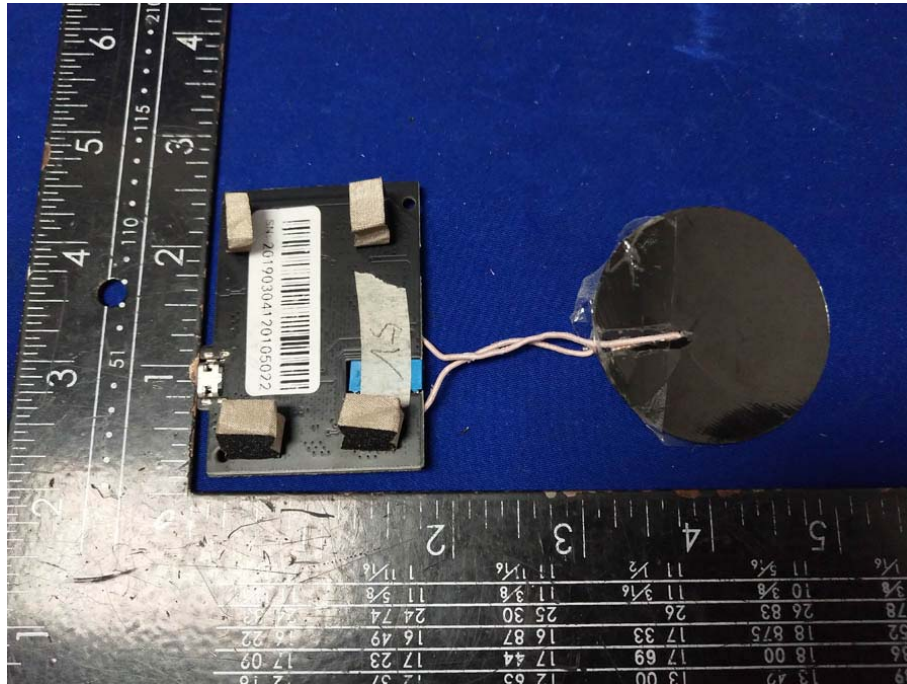


APPENDIX: Photos of EUT









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