

FCC TEST REPORT

FCC ID:2ARLP-X01

Product Name:	Fast Wireless Charging Stand
Trademark:	N/A
Model Number:	x-01
Prepared For :	Shenzhen Zhongxing tengda technology co.LTD
Address :	No. 216, building A3, mingxi industrial park, no. 4, huaide south road, bao 'an district, Shenzhen, China
Prepared By :	Shenzhen BCTC Testing Co., Ltd.
Address :	BCTC Building & 1-2F, East of B Building, Pengzhou Industrial, Fuyuan 1st Road, Qiaotou Community, Fuyong Street, Bao'an District, Shenzhen, China
Test Date:	Oct. 12, 2018 – Oct. 22, 2018
Date of Report :	Oct. 22, 2018
Report No.:	BCTC-LH181002737E

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TEST REPORT DECLARATION

Applicant : Shenzhen Zhongxing tengda technology co.LTD
Address : No. 216, building A3, mingxi industrial park, no. 4, huaide south road, bao'an district, Shenzhen, China
EUT Description : Fast Wireless Charging Stand
Model Number : x-01
Serial Model : N/A

Test Standards:

FCC Part 15 C

This device described above has been tested by BCTC, and the test results show that the equipment under And it is applicable only to the tested sample identified in the report.

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Prepared by(Engineer): Lake Xie
Reviewer(Supervisor): Eric Yang
Approved(Manager): Carson Zhang

Lake Xie
Eric Yang
Carson Zhang



The stamp is a blue circular seal with the text 'BCTC APPROVED' in the center. The outer ring contains the Chinese characters '倍测检测' at the top and 'SHENZHEN BCTC TESTING CO., LTD.' at the bottom.

1. GENERAL INFORMATION

1.1. Report information

- 1.1.1. This report is not a certificate of quality; it only applies to the sample of the specific product/equipment given at the time of its testing. The results are not used to indicate or imply that they are application to the similar items. In addition, such results must not be used to indicate or imply that BCTC approves recommends or endorses the manufacture, supplier or use of such product/equipment, or that BCTC in any way guarantees the later performance of the product/equipment.
- 1.1.2. The sample/s mentioned in this report is/are supplied by Applicant, BCTC therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture or any information supplied.
- 1.1.3. Additional copies of the report are available to the Applicant at an additional fee. No third part can obtain a copy of this report through BCTC, unless the applicant has authorized BCTC in writing to do so.

1.2. Measurement Uncertainty

Available upon request.

1.3. Test Facility

Site Description
Name of Firm : Shenzhen BCTC Testing Co., Ltd.

Site Location : BCTC Building & 1-2F, East of B Building,
Pengzhou Industrial, Fuyuan 1st Road, Qiaotou
Community, Fuyong Street, Bao'an District,
Shenzhen, China

1.4. Test Uncertainty

Conducted Emission = ± 2.66 dB
Uncertainty
Radiated Emission Uncertainty = ± 4.15 dB

2. PRODUCT DESCRIPTION

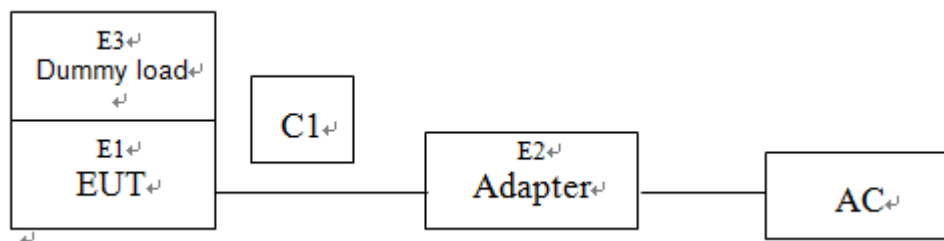
2.1.EUT Description

Description : Fast Wireless Charging Stand
 Applicant : **Shenzhen Zhongxing tengda technology co.LTD**
 : No. 216, building A3, mingxi industrial park, no. 4, huaide south road,
 bao 'an district, Shenzhen, China
 Manufacturer : **Shenzhen Zhongxing tengda technology co.LTD**
 : No. 216, building A3, mingxi industrial park, no. 4, huaide south road,
 bao 'an district, Shenzhen, China
 Model Number : x-01
 Serial Model : N/A
 Model Difference : N/A
 Ratings : Input: 5V-2A, 9V-1.5A
 Output: 5V-1.5A, 9V-1A
 Work Frequency : 120-205KHz

2.2.Test mode

Test Modes	keeping TX+Charging mode
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2.3.Block Diagram of EUT Configuration



2.4.Test Conditions

Temperature: 23~26°C

Relative Humidity: 54~63 %

2.5. Description Of Support Units (Conducted Mode)

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
E1	Fast Wireless Charging Stand	N/A	x-01	N/A	EUT
E2	Adapter	N/A	BCTC-002	N/A	AC100-240V~50/60Hz Output: 5V 2A, 9V 1.5A
E3	Dummy load	N/A	DL01	N/A	

Item	Shielded Type	Ferrite Core	Length	Note
C1	NO	NO	1.0M	DC cable unshielded

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.

3. TEST RESULTS SUMMARY

Table 1 Test Results Summary

Test Items	Test Results
Conducted disturbance	Pass
Radiated disturbance	Pass

Remark: “N/A” means “Not applicable.”

4. TEST EQUIPMENT USED

4.1. For Conducted Emission Test

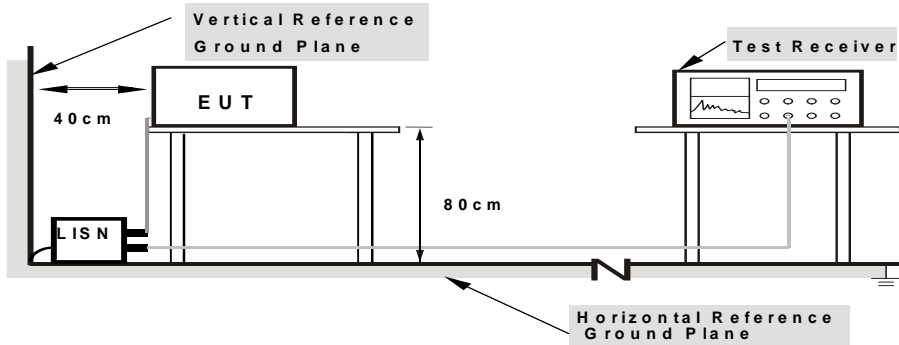
Item	Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
1	Test Receiver	R&S	ESCI	1166.5950K03-1 01165-ha	2018.06.19	2019.06.18
2	LISN	SCHWARZBECK	NSLK8127	8127739	2018.06.19	2019.06.18
3	LISN	R&S	NSLK8126	8126487	2018.08.06	2019.08.05
4	RF cables	R&S	R204	R20X	2018.08.06	2019.08.05
5	Attenuator	R&S	ESH3-Z2	143206	2018.08.06	2019.08.05

4.2. For Radiated Emission Measurement

Item	Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
6	Horn Antenna (14GHz-40GHz)	SCHWARZBECK	BBHA 9170	9170-181	2018.08.06	2019.08.05
7	Amplifier (9kHz-6GHz)	SCHWARZBECK	BBV9744	9744-0037	2018.06.20	2019.06.19
8	Amplifier (1GHz-18GHz)	SCHWARZBECK	BBV9718	9718-309	2018.06.20	2019.06.19
9	Amplifier (18GHz-40GHz)	SCHWARZBECK	BBV 9721	9721-205	2018.08.06	2019.08.05
10	Loop Antenna (9kHz-30MHz)	SCHWARZBECK	FMZB1519B	00014	2018.06.23	2019.06.22
11	Bilog Antenna (30MHz-3GHz)	SCHWARZBECK	VULB9163	VULB9163-942	2018.06.23	2019.06.23
12	Horn Antenna (1GHz-18GHz)	SCHWARZBECK	BBHA9120D	1541	2018.06.23	2019.06.22
13	RF cables1 (9kHz-1GHz)	R&S	R203	R20X	2018.08.06	2019.08.05
14	RF cables2 (1GHz-40GHz)	R&S	R204	R21X	2018.08.06	2019.08.05
15	Antenna connector	Florida RF Labs	N/A	RF 01#	2018.08.06	2019.08.05
16	Power Metter	Keysight	E4419	\	2018.04.15	2019.04.15
17	Power Sensor (AV)	Keysight	E9 300A	\	2018.04.15	2019.04.15
18	Signal Analyzer 9kHz-26.5GHz	Agilent	N9010A	MY48030494	2018.08.06	2019.08.05
19	Test Receiver 20kHz-40GHz	R&S	ESU 40	100376	2018.08.06	2019.08.05
20	D.C. Power Supply	LongWei	PS-305D	010964729	2018.08.06	2019.08.05

5. CONDUCTED EMISSION TEST

5.1. Block Diagram of Test Setup



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

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.

5.2. Test Standard

FCC§15.207

5.3. Conducted Emission Limit

Frequency MHz	Limits dB(μV)	
	Quasi-peak Level	Average Level
0.15 ~ 0.50	66 ~ 56*	56 ~ 46*
0.50 ~ 5.00	56	46
5.00 ~ 30.00	60	50

Notes: 1. *Decreasing linearly with logarithm of frequency.

5.4. EUT Configuration on Test

The following equipments are installed on conducted emission test to meet FCC Part 15.207 requirement and operating in a manner, which tends to maximize its emission characteristics in a normal application.

5.5. Operating Condition of EUT

- 5.5.1. Setup the EUT and simulators as shown in Section 5.1.
- 5.5.2. Turn on the power of all equipments.
- 5.5.3. Let the EUT work in test modes (EUT Working) and test it.

5.6. Test Procedure

The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI test receiver (R&S Test Receiver ESHS30) is used to test the emissions form both sides of AC line. The bandwidth of EMI test receiver is set at 9kHz.

The bandwidth of the test receiver (R&S Test Receiver ESHS30) is set at 10KHz.

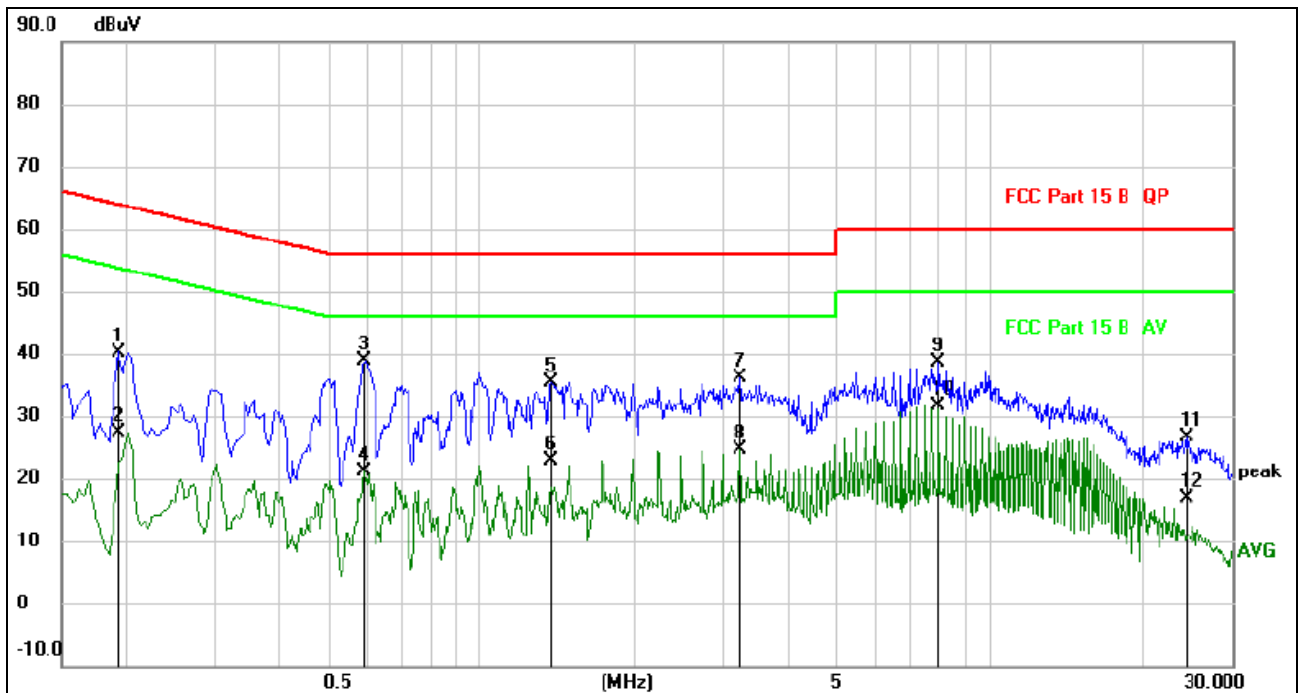
We pretest AC 120V and AC 240V, the worst voltage was AC 120V and the data recording in the report.

5.7. Test Result

PASS



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Phase :	L
Test Voltage :	DC 5V form Adapter AC 120V/60Hz	Test Mode:	Normal



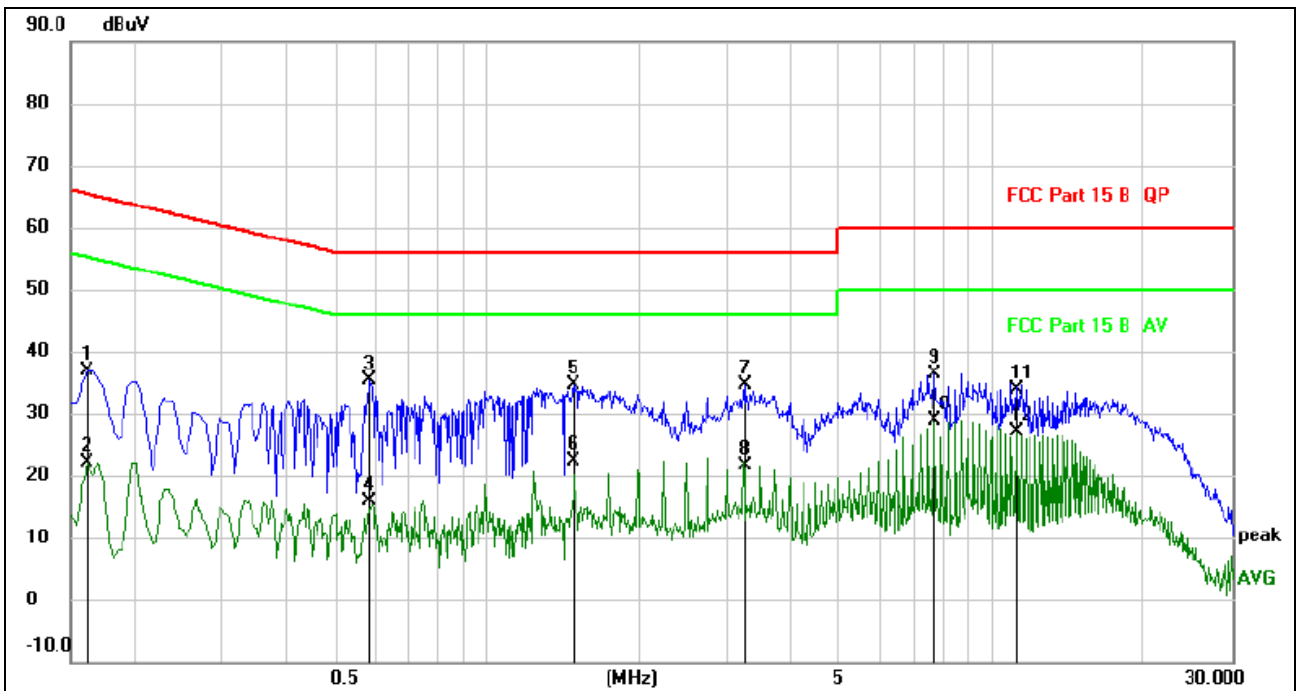
Remark:

1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1940	30.78	9.47	40.25	63.86	-23.61	QP	
2		0.1940	17.88	9.47	27.35	53.86	-26.51	AVG	
3	*	0.5899	28.80	9.96	38.76	56.00	-17.24	QP	
4		0.5899	11.22	9.96	21.18	46.00	-24.82	AVG	
5		1.3779	25.88	9.58	35.46	56.00	-20.54	QP	
6		1.3779	13.22	9.58	22.80	46.00	-23.20	AVG	
7		3.2300	26.39	9.68	36.07	56.00	-19.93	QP	
8		3.2300	14.87	9.68	24.55	46.00	-21.45	AVG	
9		7.9500	28.96	9.71	38.67	60.00	-21.33	QP	
10		7.9500	21.83	9.71	31.54	50.00	-18.46	AVG	
11		24.3540	16.76	9.75	26.51	60.00	-33.49	QP	
12		24.3540	7.23	9.75	16.98	50.00	-33.02	AVG	



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Phase :	N
Test Voltage :	DC 5Vform Adapter AC 120V/60Hz	Test Mode:	Normal



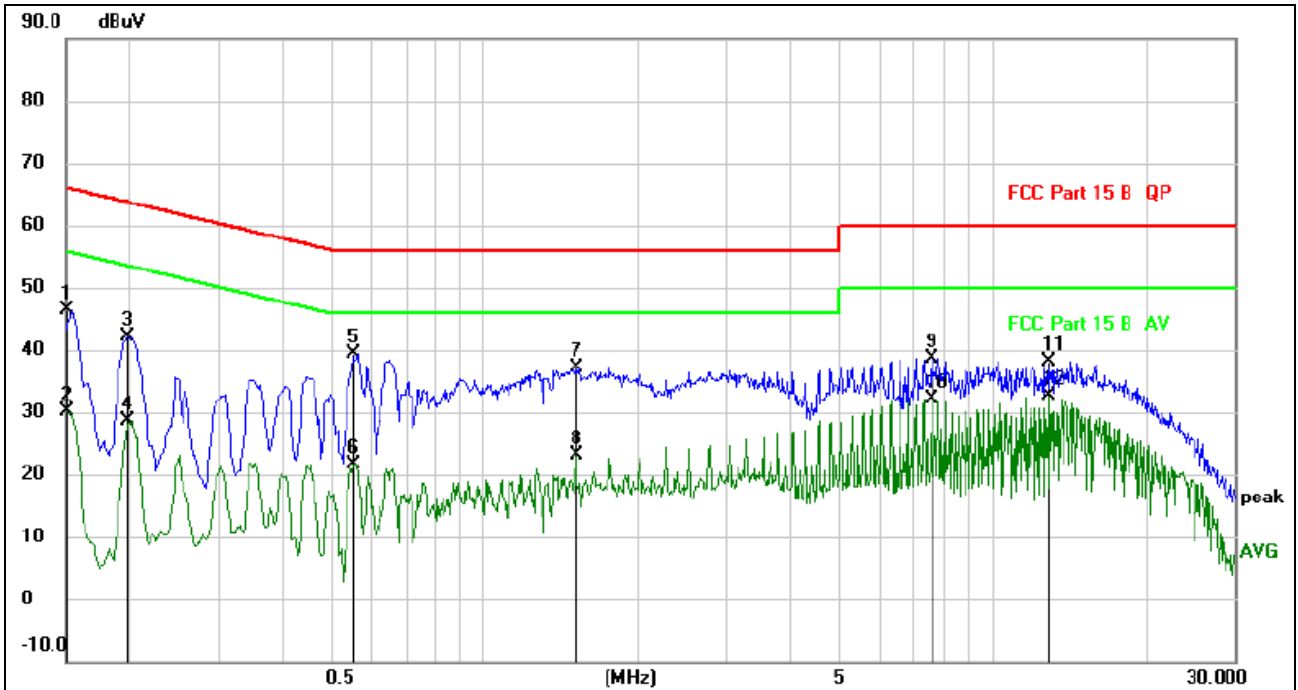
Remark:

1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1620	27.45	9.51	36.96	65.36	-28.40	QP	
2		0.1620	12.73	9.51	22.24	55.36	-33.12	AVG	
3	*	0.5860	25.43	9.94	35.37	56.00	-20.63	QP	
4		0.5860	5.83	9.94	15.77	46.00	-30.23	AVG	
5		1.4860	25.14	9.58	34.72	56.00	-21.28	QP	
6		1.4860	12.92	9.58	22.50	46.00	-23.50	AVG	
7		3.2420	24.94	9.68	34.62	56.00	-21.38	QP	
8		3.2420	12.04	9.68	21.72	46.00	-24.28	AVG	
9		7.7220	26.59	9.71	36.30	60.00	-23.70	QP	
10		7.7220	19.11	9.71	28.82	50.00	-21.18	AVG	
11		11.2100	24.29	9.69	33.98	60.00	-26.02	QP	
12		11.2100	17.51	9.69	27.20	50.00	-22.80	AVG	



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Phase :	L
Test Voltage :	DC 9V form Adapter AC 120V/60Hz	Test Mode:	Normal



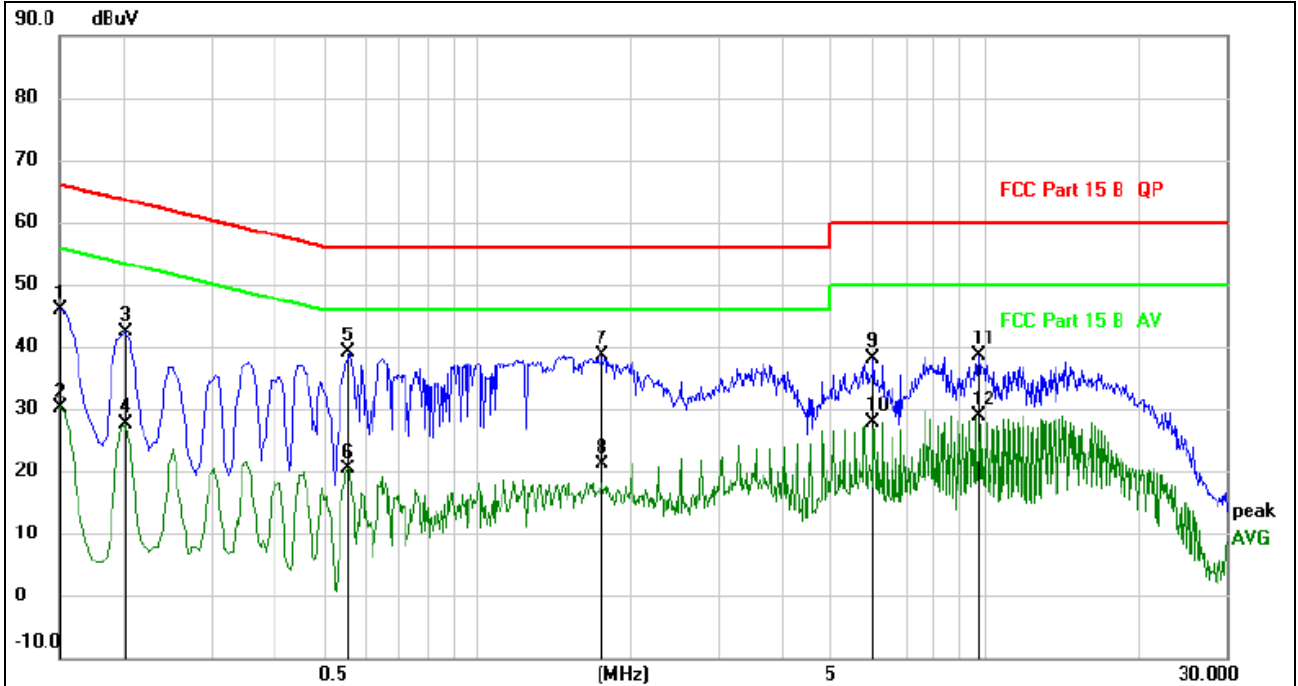
Remark:

1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1500	36.95	9.52	46.47	66.00	-19.53	QP	
2		0.1500	20.60	9.52	30.12	56.00	-25.88	AVG	
3		0.1980	32.59	9.46	42.05	63.69	-21.64	QP	
4		0.1980	19.09	9.46	28.55	53.69	-25.14	AVG	
5	*	0.5540	29.59	9.81	39.40	56.00	-16.60	QP	
6		0.5540	11.83	9.81	21.64	46.00	-24.36	AVG	
7		1.5180	27.64	9.58	37.22	56.00	-18.78	QP	
8		1.5180	13.50	9.58	23.08	46.00	-22.92	AVG	
9		7.5900	28.98	9.71	38.69	60.00	-21.31	QP	
10		7.5900	22.52	9.71	32.23	50.00	-17.77	AVG	
11		12.9060	28.50	9.70	38.20	60.00	-21.80	QP	
12		12.9060	22.90	9.70	32.60	50.00	-17.40	AVG	



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Phase :	N
Test Voltage :	DC 9V form Adapter AC 120V/60Hz	Test Mode:	Normal



Remark:

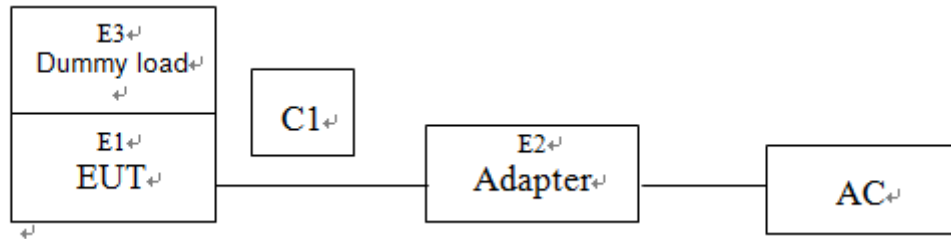
1. All readings are Quasi-Peak and Average values.
2. Factor = Insertion Loss + Cable Loss.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.1500	36.31	9.52	45.83	66.00	-20.17	QP	
2		0.1500	20.73	9.52	30.25	56.00	-25.75	AVG	
3		0.2020	32.87	9.46	42.33	63.53	-21.20	QP	
4		0.2020	18.12	9.46	27.58	53.53	-25.95	AVG	
5	*	0.5580	29.30	9.83	39.13	56.00	-16.87	QP	
6		0.5580	10.45	9.83	20.28	46.00	-25.72	AVG	
7		1.7660	29.14	9.59	38.73	56.00	-17.27	QP	
8		1.7660	11.44	9.59	21.03	46.00	-24.97	AVG	
9		6.0540	28.30	9.76	38.06	60.00	-21.94	QP	
10		6.0540	18.21	9.76	27.97	50.00	-22.03	AVG	
11		9.7180	28.90	9.69	38.59	60.00	-21.41	QP	
12		9.7180	19.27	9.69	28.96	50.00	-21.04	AVG	

6. RADIATED EMISSION MEASUREMENT

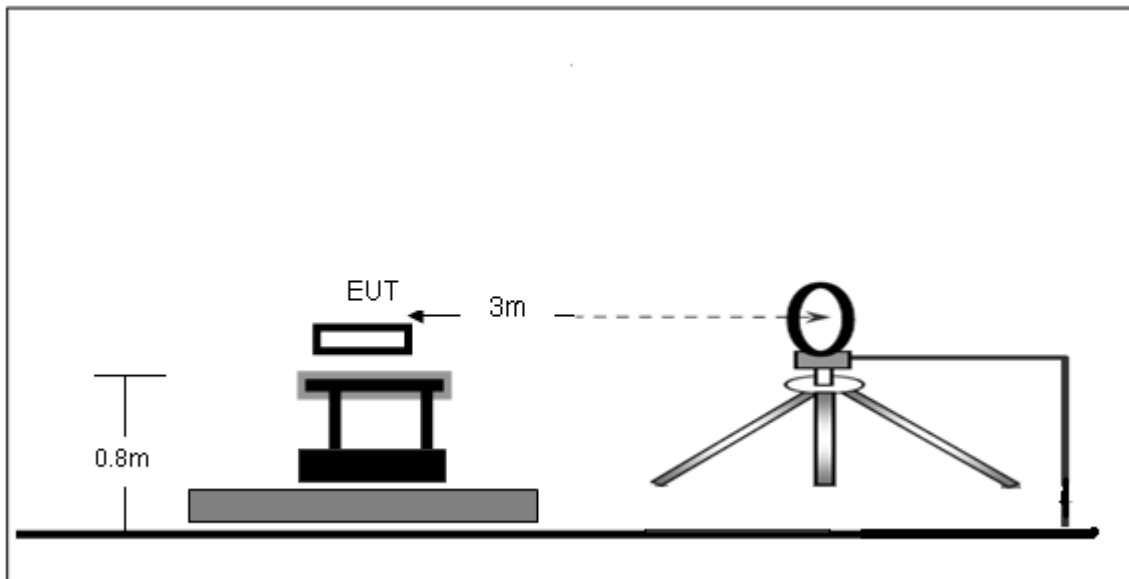
6.1. Block Diagram of Test Setup

6.1.1. Block Diagram of connection between the EUT and the simulators

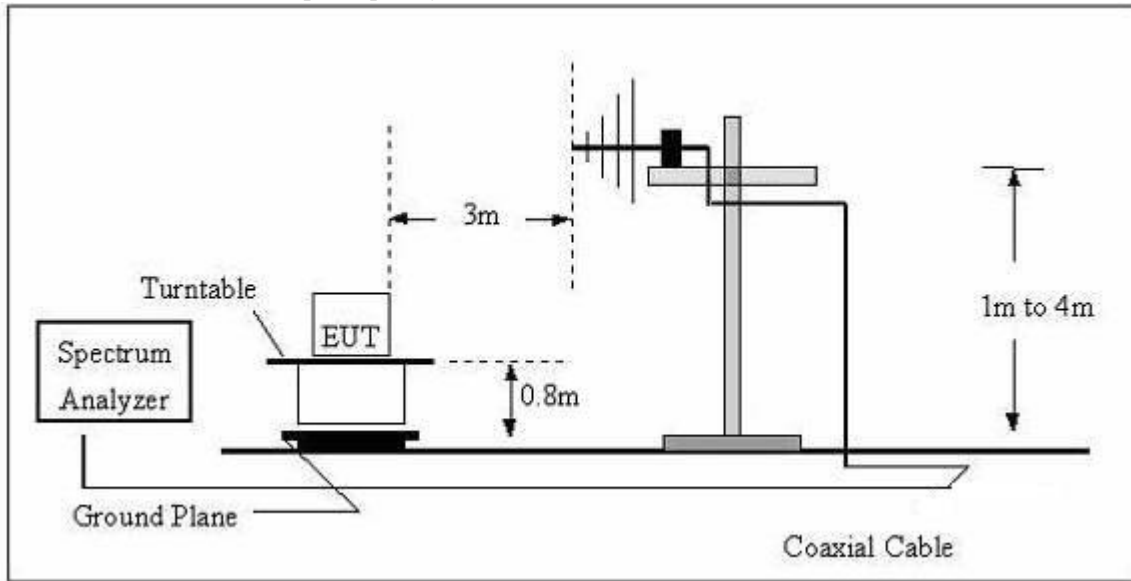


6.1.2. Anechoic Chamber Test Setup Diagram

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



(B) Radiated Emission Test-Up Frequency 30MHz~1GHz



The radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.209 and FCC 15.205 limits.

6.2. Test Standard and Limit

FCC §15.209; §15.205

Test Standard	FCC Part15 C Section 15.209 and 15.205				
	Frequency (MHz)	Field strength (microvolt/meter)	Limit (dBuV/m)	Remark	Measurement distance (m)
Test Limit	0.009MHz~0.490MHz	2400/F(kHz)	-	-	300
	0.490MHz-1.705MHz	24000/F(kHz)	-	-	30
	1.705MHz-30MHz	30	-	-	30
	30MHz~88MHz	100	40.0	Quasi-peak	3
	88MHz~216MHz	150	43.5	Quasi-peak	3
	216MHz~960MHz	200	46.0	Quasi-peak	3
	960MHz~1000MHz	500	54.0	Quasi-peak	3
	Above 1000MHz	500	54.0	Average	3
		-	74.0	Peak	3

6.3.EMI Test Receiver Setup

The system was investigated from 9kHz to1GHz.

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

Frequency Range	RBW	Video B/W	Detector
9 kHz – 150 kHz	200 kHz	1 kHz	QP
150 kHz – 30MHz	9kHz	30kHz	QP
30 MHz – 1000 MHz	120 kHz	300 kHz	QP

Note: For the frequency bands 9-90 kHz and 110-490 kHz, the test was based on average detector.

6.4.Test Procedure

The EUT is placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT is set 3 meters away from the receiving antenna which is mounted on a antenna tower. The antenna can move up and down between 1 to 4 meters to find out the maximum emission level. Broadband antenna (calibrated by dipole antenna) are used as a receiving antenna. Both horizontal and vertical polarization of the antenna are set on measurement.

6.5.Test Result

PASS

9kHz-30MHz

EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Horizontal
Test Voltage :	DC 5V form Adapter AC120V/60Hz		
Test Mode :	Normal		

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
29.5000	36.15	20.15	56.30	138.21	-81.91	PK
29.5000	32.52	20.15	52.67	118.21	-65.54	AV
57.5000	49.87	20.33	70.20	132.41	-62.21	PK
57.5000	44.18	20.33	64.51	112.41	-47.90	AV
147.8000	58.77	20.55	79.32	124.21	-44.89	PK
147.8000	54.16	20.55	74.71	104.21	-29.50	AV
780.5500	32.45	20.64	53.09	69.76	-16.67	QP
941.5000	35.63	21.26	56.89	68.13	-11.24	QP
1320.8000	26.32	22.32	48.64	65.19	-16.55	QP

Note:

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.

9kHz-30MHz

EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Horizontal
Test Voltage :	DC 9V form Adapter AC120V/60Hz		
Test Mode :	Normal		

Frequency	Meter Reading	Factor	Emission Level	Limits	Margin	Detector Type
(kHz)	(dBμV)	(dB)	(dBμV/m)	(dBμV/m)	(dB)	
28.5500	36.12	20.15	56.27	138.49	-82.22	PK
28.5500	31.23	20.15	51.38	118.49	-67.11	AV
56.7000	49.15	20.33	69.48	132.53	-63.05	PK
56.7000	43.14	20.33	63.47	112.53	-49.06	AV
147.8000	57.15	20.55	77.70	124.21	-46.51	PK
147.8000	54.02	20.55	74.57	104.21	-29.64	AV
780.6000	31.04	20.64	51.68	69.76	-18.08	QP
941.8000	35.24	21.26	56.50	68.13	-11.63	QP
1320.9000	26.01	22.32	48.33	65.19	-16.86	QP

Note:

Factor = antenna factor + cable loss – pre-amplifier.

Margin = Emission Level- Limit.



30MHz-1GHz

EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Horizontal
Test Voltage :	DC 5V form Adapter AC120V/60Hz		
Test Mode :	Normal		

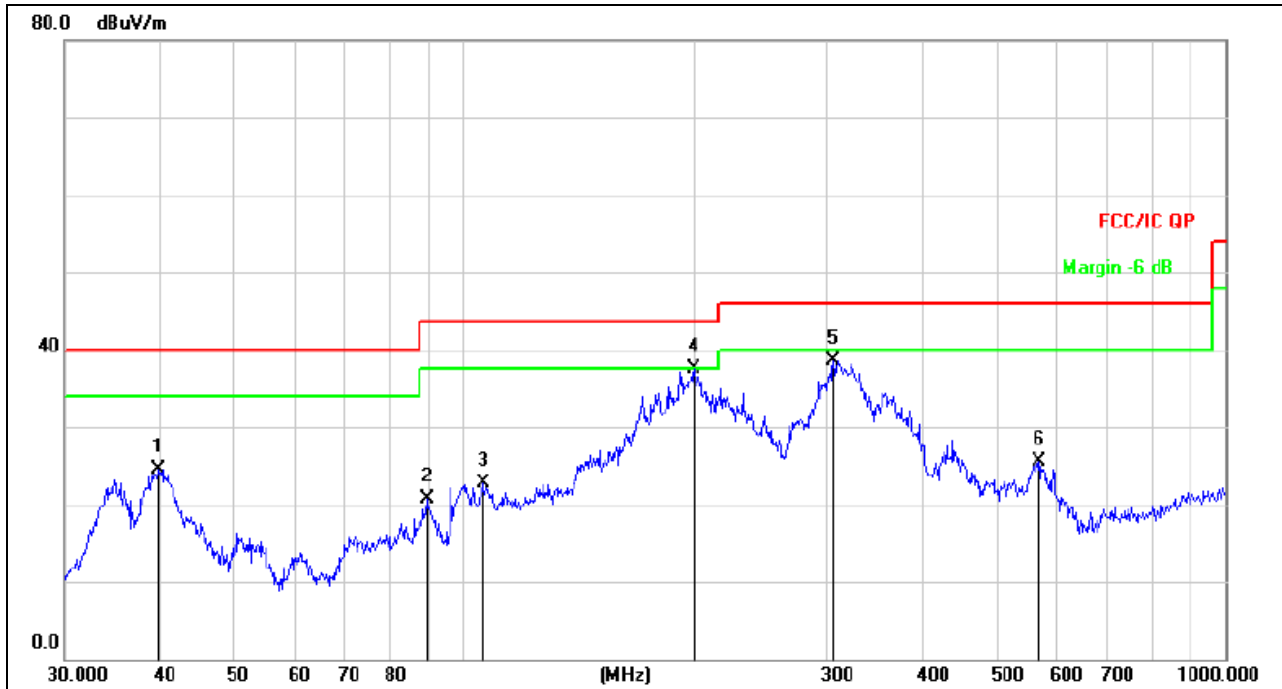


Remark:
Factor = Antenna Factor + Cable Loss – Pre-amplifier.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1		45.8553	29.58	-15.08	14.50	40.00	-25.50	QP
2		96.4362	40.45	-16.93	23.52	43.50	-19.98	QP
3	*	203.5228	52.15	-16.22	35.93	43.50	-7.57	QP
4		267.5455	51.26	-14.61	36.65	46.00	-9.35	QP
5		387.9920	41.99	-11.36	30.63	46.00	-15.37	QP
6		576.6443	29.15	-7.06	22.09	46.00	-23.91	QP



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Vertical
Test Voltage :	DC 5V form Adapter AC120V/60Hz		
Test Mode :	Normal		

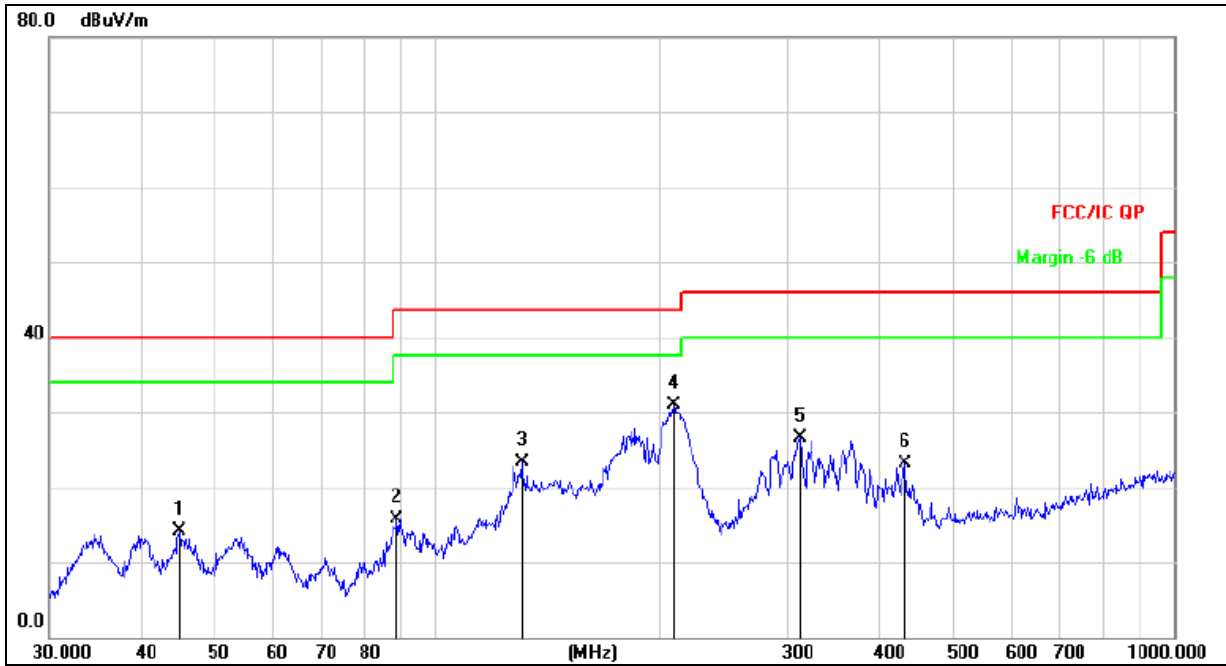


Remark:
Factor = Antenna Factor + Cable Loss – Pre-amplifier.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1		39.8542	39.98	-15.44	24.54	40.00	-15.46	QP
2		89.5899	38.81	-18.19	20.62	43.50	-22.88	QP
3		106.0126	39.31	-16.67	22.64	43.50	-20.86	QP
4	*	200.6881	53.70	-16.28	37.42	43.50	-6.08	QP
5		305.6800	51.97	-13.44	38.53	46.00	-7.47	QP
6		568.6127	32.70	-7.25	25.45	46.00	-20.55	QP



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Horizontal
Test Voltage :	DC 9V form Adapter AC120V/60Hz		
Test Mode :	Normal		

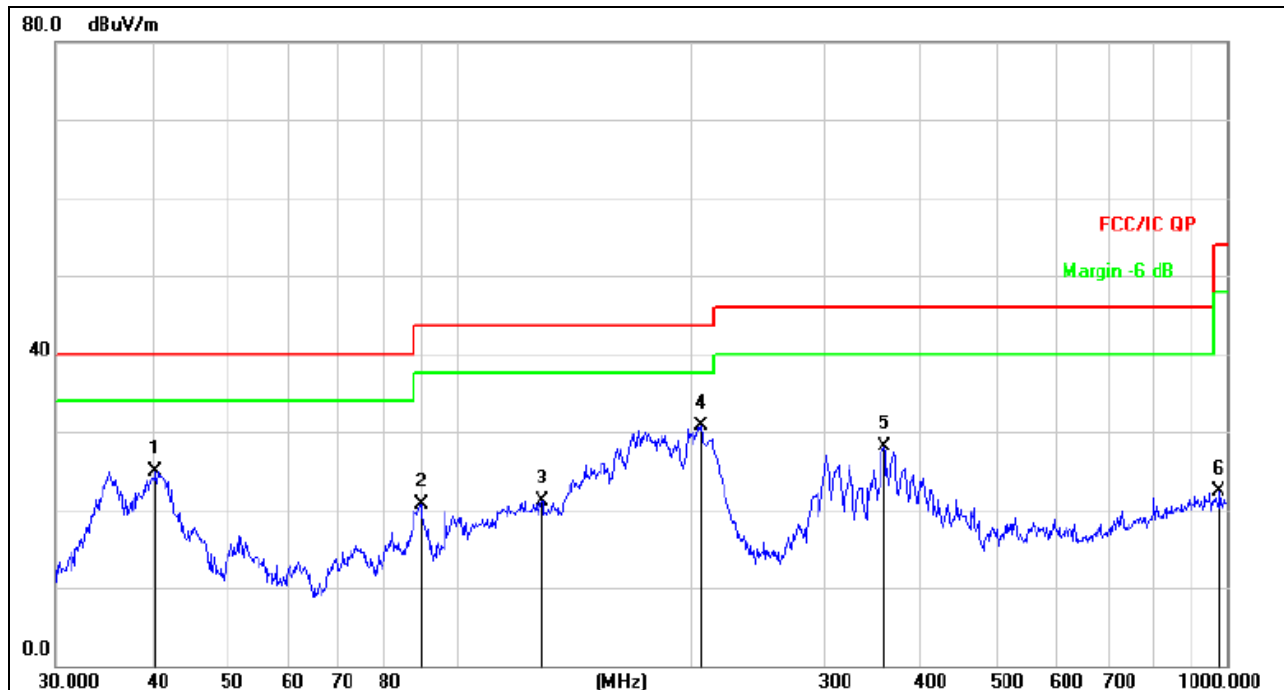


Remark:
Factor = Antenna Factor + Cable Loss – Pre-amplifier.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1		44.9006	29.19	-15.14	14.05	40.00	-25.95	QP
2		88.6524	34.21	-18.41	15.80	43.50	-27.70	QP
3		130.8369	41.54	-18.27	23.27	43.50	-20.23	QP
4	*	210.0482	46.90	-16.07	30.83	43.50	-12.67	QP
5		311.0867	39.80	-13.30	26.50	46.00	-19.50	QP
6		431.0316	33.42	-10.39	23.03	46.00	-22.97	QP



EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa	Polarization :	Vertical
Test Voltage :	DC 9V form Adapter AC120V/60Hz		
Test Mode :	Normal		



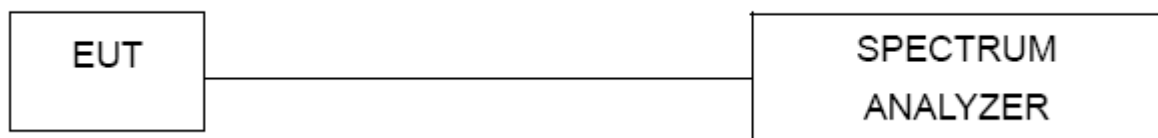
Remark:
Factor = Antenna Factor + Cable Loss – Pre-amplifier.

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector
1		40.4172	40.30	-15.39	24.91	40.00	-15.09	QP
2		89.5899	38.86	-18.19	20.67	43.50	-22.83	QP
3		128.5630	39.24	-18.12	21.12	43.50	-22.38	QP
4	*	207.1226	46.91	-16.14	30.77	43.50	-12.73	QP
5		357.9287	40.07	-12.05	28.02	46.00	-17.98	QP
6		975.7529	23.29	-0.96	22.33	54.00	-31.67	QP

7. BANDWIDTH TEST

1. Set RBW = 3 kHz.
2. Set the video bandwidth (VBW) $\geq 3 \times$ RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. 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.

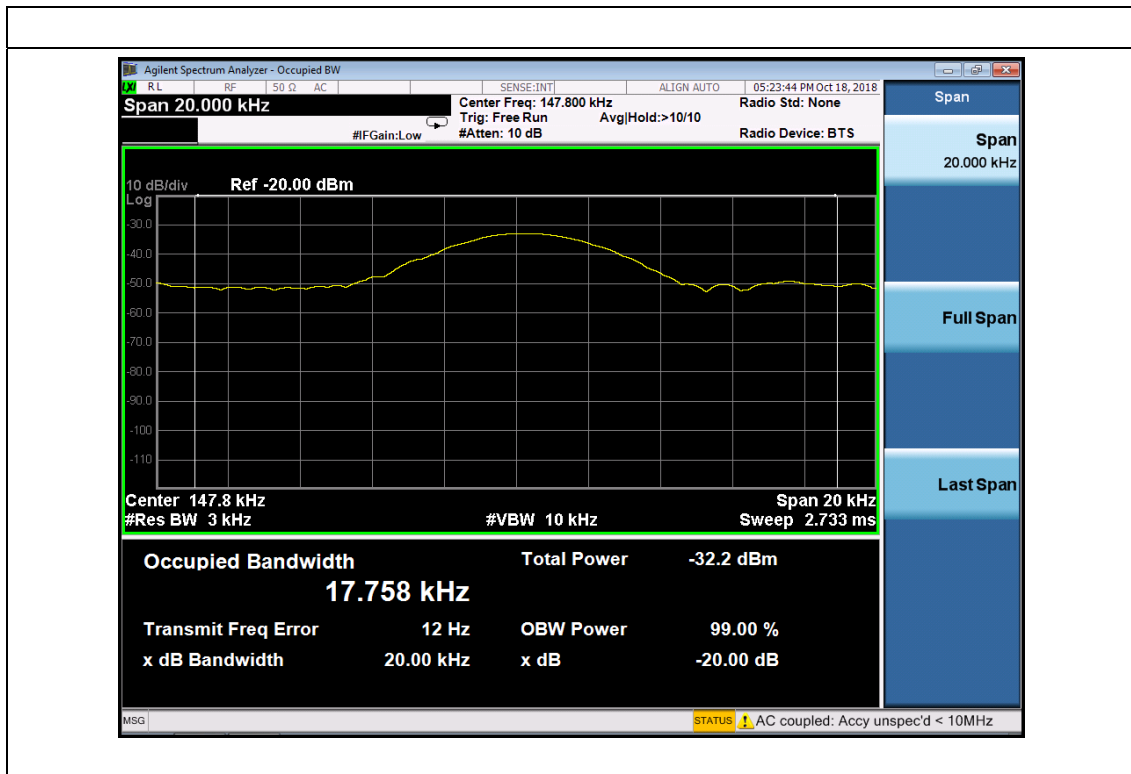
TEST SETUP





EUT:	Fast Wireless Charging Stand	Model Name :	x-01
Temperature:	26 °C	Relative Humidity:	54%
Pressure:	101kPa		

Frequency (KHz)	20dB bandwidth (KHz)	99% bandwidth (KHz)	Result
147.8	20.00	17.758	Pass



Note:
Pre-scan in the all of mode, the worst case DC 5V is was recorded.



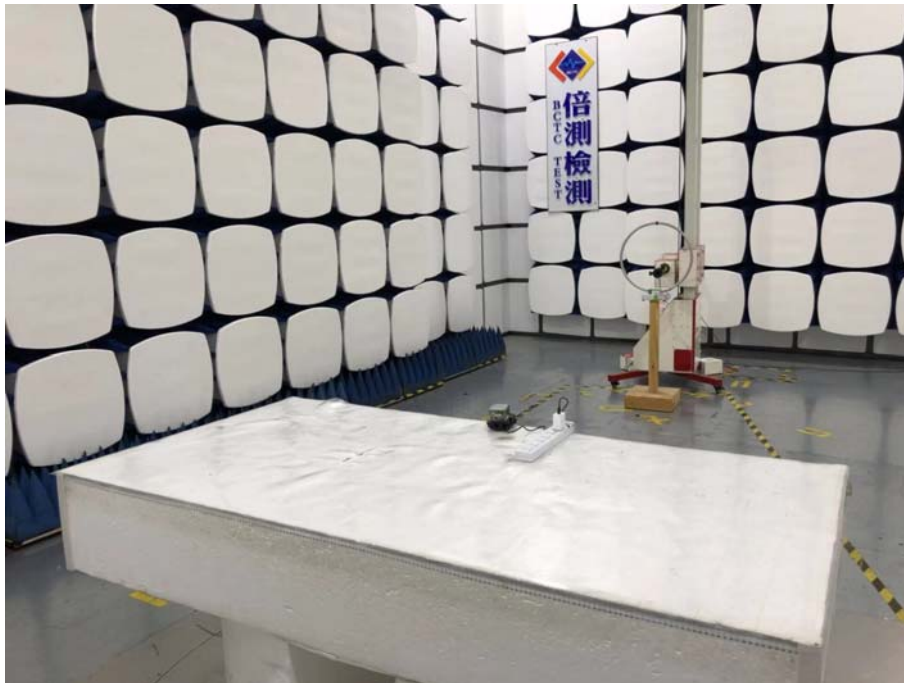
8. EUT TEST PHOTOS

Conducted Measurement Photos

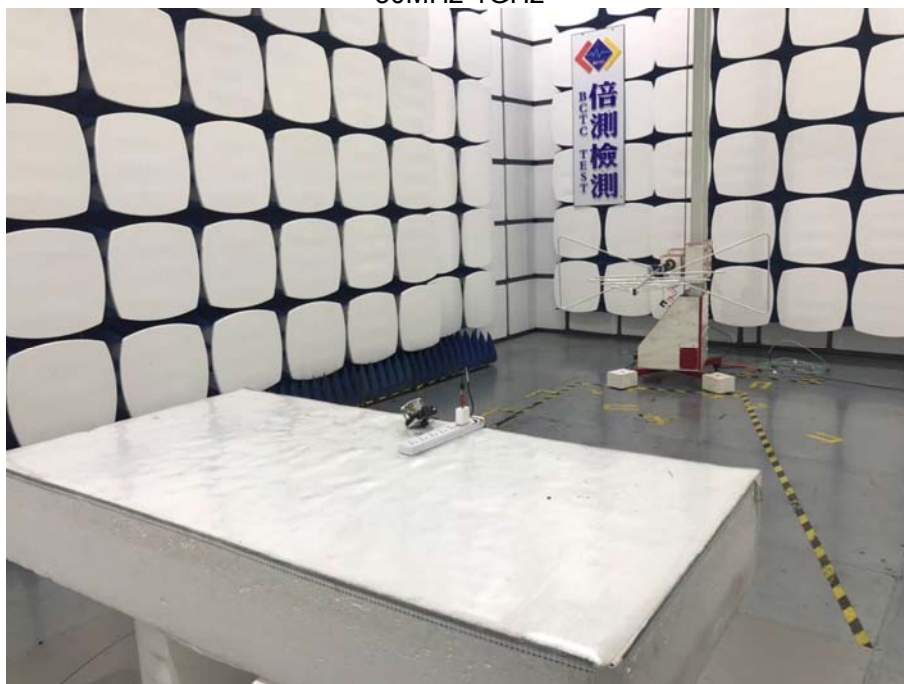




Radiated Measurement Photos
9KHz-30MHz



30MHz-1GHz



9. EUT PHOTOS



***** END OF REPORT *****