



FCC 47 CFR PART 15 SUBPART C

CERTIFICATION TEST REPORT

For

Sous Vide

MODEL NUMBER: SV03

FCC ID: 2A6RN-WCT1000

REPORT NUMBER: 4790790773-RF-1

ISSUE DATE: April 27, 2023

Prepared for

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Prepared by

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Revision History

Rev.	Issue Date	Revisions	Revised By
V0	04/27/2023	Initial Issue	



Summary of Test Results				
Description of Test Item Standard Results				
Radiated Emission Test	FCC 15.209	PASS		
20dB Bandwidth	FCC 15.215	PASS		
AC Power Line Conducted Emission	FCC Part 15.207	Pass		

Note 1: This test report is only published to and used by the applicant, and it is not for evidence purpose in China.

Note 2: The measurement result for the sample received is <Pass> according to < CFR 47 FCC PART 15 SUBPART C > when <Accuracy Method> decision rule is applied



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1. ATTESTATION OF TEST RESULTS

Applicant Information

Company Name:	Shenzhen Typhur Technology Co., Ltd
Address:	22 Floor, Prince Plaza, 51 Taizi Road Shuiwan Community,
	Zhaoshang Shenzhen China

Manufacturer Information

Company Name:	Shenzhen Typhur Technology Co., Ltd
Address:	22 Floor, Prince Plaza, 51 Taizi Road Shuiwan Community,
	Zhaoshang Shenzhen China

EUT Information

ide
31, 2023
6
, 2023 ~ April 21, 2023

APPLICABLE STANDARDS			
STANDARD	TEST RESULTS		
CFR 47 FCC PART 15 SUBPART C	PASS		

Prepared By:

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2. TEST METHODOLOGY

All tests were performed in accordance with the standard FCC CFR 47 Part 2, KDB 414788 D01 Radiated Test Site v01r01, CFR 47 FCC Part 15, ANSI C63.10-2013.

3. FACILITIES AND ACCREDITATION

	A2LA (Certificate No.: 4102.01) UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with A2LA.		
	FCC (FCC Designation No.: CN1187)		
	UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. Has been recognized to perform compliance testing on equipment subject to the Commission's Delcaration of Conformity (DoC) and Certification rules		
	ISED (Company No.: 21320)		
Accreditation Certificate	UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been registered and fully described in a report filed with ISED. The Company Number is 21320 and the test lab Conformity Assessment Body Identifier (CABID) is CN0046.		
	VCCI (Registration No.: G-20019, R-20004, C-20012 and T-20011)		
	UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch. has been assessed and proved to be in compliance with VCCI, the Membership No. is 3793. Facility Name:		
	Chamber D, the VCCI registration No. is G-20019 and R-20004 Shielding Room B, the VCCI registration No. is C-20012 and T-20011		

Note 1: All tests measurement facilities use to collect the measurement data are located at Building 10, Innovation Technology Park, Song Shan Lake Hi tech Development Zone, Dongguan, 523808, China

Note 2: The test anechoic chamber in UL Verification Services (Guangzhou) Co., Ltd. Song Shan Lake Branch had been calibrated and compared to the open field sites and the test anechoic chamber is shown to be equivalent to or worst case from the open field site.

Note 3: For below 30 MHz, lab had performed measurements at test anechoic chamber and comparing to measurements obtained on an open field site. And these measurements below 30 MHz had been correlated to measurements performed on an OFS.



4. CALIBRATION AND UNCERTAINTY

4.1. MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated in accordance with the manufacturer's recommendations, and is traceable to recognized national standards.

4.2. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Test Item	Uncertainty	
Conduction Emission	3.62 dB	
Radiated Emission (Included Fundamental Emission) (9 kHz ~ 30 MHz)	2.2 dB	
Radiated Emission (Included Fundamental Emission) (30 MHz ~ 1 GHz)	4.00 dB	
DTS and 99% Occupied Bandwidth	±0.0196%	
Note: This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.		



5. EQUIPMENT UNDER TEST

5.1. DESCRIPTION OF EUT

EUT Name	Sous Vide		
Model	SV03		
Product Description	Operation Frequency 111 ~ 205 kHz		
Rated Output Power 5 W			
Antenna type	Coil		
Ratings	AC 120 V, 60 Hz		

5.2. TEST MODE

Test Mode	Description
Mode 1	Charging with 5 W wireless charging load (Full Load)

Note: All the modes had been tested, but only the worst data was recorded in the report.



5.3. ACCESSORY

SUPPORT EQUIPMENT

Item	Equipment	Brand Name	Model Name	Series No.
1	Charging Load	/	/	/

I/O CABLES

Cable No	Port	Connector Type	Cable Type	Cable Length(m)	Remarks
1	AC	/	Unshielded	1.0	/

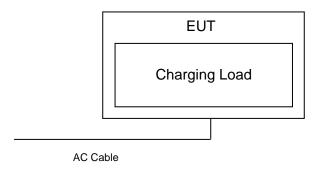
ACCESSORY

Item	Accessory	Brand Name	Model Name	Description
/	/	/	/	/

TEST SETUP

The EUT support wireless charging.

SETUP DIAGRAM FOR TEST





5.4. MEASURING INSTRUMENT LIST

Conducted Emissions					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
EMI Test Receiver	R&S	ESR3	101961	Oct.17, 2022	Oct.16, 2023
Two-Line V- Network	R&S	ENV216	101983	Oct.17, 2022	Oct.16, 2023
	Software				
	Description		Manufacturer	Name	Version
Test Software for Conducted Emissions			Farad	EZ-EMC	Ver. UL-3A1

Radiated Emissions					
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due Date
MXE EMI Receiver	KESIGHT	N9038A	MY56400036	Oct.17, 2022	Oct.16, 2023
Hybrid Log Periodic Antenna	TDK	HLP-3003C	130959	Aug.02, 2021	Aug.01, 2024
Preamplifier	HP	8447D	2944A09099	Oct.17, 2022	Oct.16, 2023
Horn Antenna	Schwarzbeck	BBHA9170	697	July 20, 2021	July 19, 2024
Loop antenna	Schwarzbeck	1519B	00008	Dec.14, 2021	Dec.13, 2024
Preamplifier	TDK	PA-02-001- 3000	TRS-302- 00050	Oct.17, 2022	Oct.16, 2023
Software					
[[Description Manufacturer Name Version				Version
Test Software	for Radiated E	missions	Farad	EZ-EMC	Ver. UL-3A1

	Other Instrument					
Used	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Due. Date
\checkmark	Spectrum Analyzer	Keysight	N9020A	MY49100060	Oct.17, 2022	Oct.16, 2023



6. 20dB BANDWIDTH TEST

LIMITS

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in § 15.215, 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.

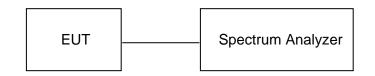
TEST PROCEDURE

Connect the UUT to the spectrum analyser and use the following settings:

Center Frequency	The centre frequency of the channel under test
Detector	Peak
RBW	1% to 5% of the bandwidth
VBW	approximately 3×RBW
Trace	Max hold
Sweep	Auto couple

Allow the trace to stabilize and 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 99%/20 dB relative to the maximum level measured in the fundamental emission.

TEST SETUP



TEST ENVIRONMENT

Temperature	24.1 °C	Relative Humidity	57 %
Atmosphere Pressure	101 kPa	Test Voltage	AC 120 V, 60 Hz



RESULTS

Frequency	20dB Bandwidth	99% occupied Bandwidth
(kHz)	(Hz)	(Hz)
162.4	387	367

Keysight Spectrum Analyzer - Occupied BW RF 50 Ω AC Narker 1 Hz		SENSE:INT AL r Freq: 162.400 kHz Free Run Avg Hold:>'	IGN AUTO 04:58:15 PM Apr 21, 20 Radio Std: None 10/10	23 Marker
	#IFGain:Low #Atter	n: 10 dB	Radio Device: BTS	Select Marker 1
10 dB/div Ref 0.00 dBm	- I			_
-10.0				Norm
-30.0				_
-40.0				Del
-60.0	- M M			_
-70.0	mm	- Maria		_
-80.0			mound man man	• o
Center 162.4 kHz #Res BW 10 Hz	#	VBW 30 Hz	Span 2 kF Sweep FF	
Occupied Bandwidth	ı	Total Power	-30.7 dBm	-
	376 Hz			Properties
Transmit Freq Error	-26 Hz	% of OBW Power	99.00 %	
x dB Bandwidth	387 Hz	x dB	-20.00 dB	
				Mo 1 of



7. RADIATED EMISSION TEST

LIMITS

Please refer to CFR 47 FCC §15.205 and §15.209.

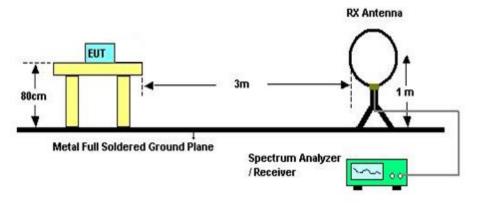
Radiated emissions limits for FCC (Class B) (9 kHz ~ 1 GHz)

Emissions radiated outside of the specified frequency bands above 30 MHz			
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Stren (dBuV/m)	-
		Quasi-I	Peak
30 - 88	100	40	
88 - 216	150	43.	5
216 - 960	200	46	
Above 960	500	54	
Above 1000	500	Peak	Average
Above 1000	500	74	54

Emissions radiated outside of the specified frequency bands below 30 MHz					
Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)			
0.009-0.490	2400/F(kHz)	300			
0.490-1.705	24000/F(kHz)	30			
1.705-30.0	30	30			

TEST SETUP AND PROCEDURE

Below 30 MHz



The setting of the spectrum analyser

RBW	200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz)
VBW	200 Hz (From 9 kHz to 0.15 MHz) / 9 kHz (From 0.15 MHz to 30 MHz)
Sweep	Auto
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013 clause 6.4.

2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80cm above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1 m height antenna tower.

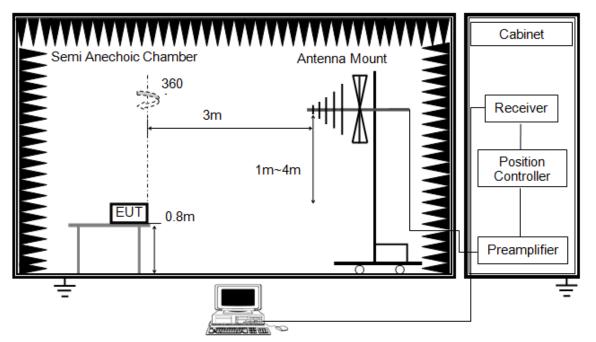
5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.

6. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak and average detector mode remeasured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak and average detector and reported.

7. Although these tests were performed other than open field site, adequate comparison measurements were confirmed against 30 m open field site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field site based on KDB 414788.



Below 1 GHz and above 30 MHz



The setting of the spectrum analyser

RBW	120 kHz
VBW	300 kHz
Sweep	Auto
Detector	Peak/QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013 clause 6.5.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 80 cm above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement below 1 GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.



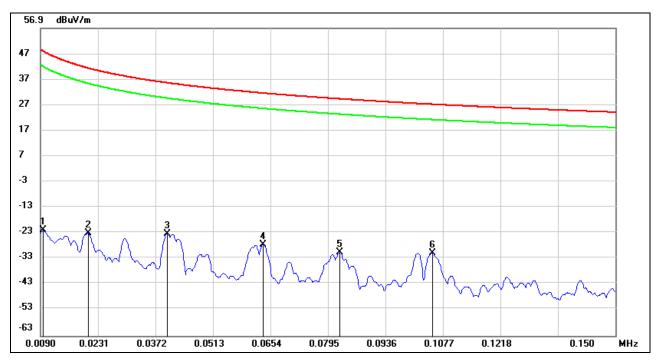
TEST ENVIRONMENT

Temperature	23.8 °C	Relative Humidity	57 %
Atmosphere Pressure	101 kPa	Test Voltage	AC 120 V, 60 Hz

RESULTS

7.1. SPURIOUS EMISSIONS BELOW 30 MHz

FCC PART 15C BELOW 30MHz SPURIOUS EMISSIONS (LOOP ANTENNA FACE ON TO THE EUT)



<u>9 kHz ~ 150 kHz</u>

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0097	65.80	-87.76	-21.96	47.82	-69.78	peak
2	0.0206	64.66	-87.74	-23.08	41.32	-64.40	peak
3	0.0400	65.19	-88.42	-23.23	35.56	-58.79	peak
4	0.0636	60.80	-88.33	-27.53	31.53	-59.06	peak
5	0.0823	57.69	-88.22	-30.53	29.29	-59.82	peak
6	0.1050	57.84	-88.56	-30.72	27.18	-57.90	peak

Note: 1. Measurement = Reading Level + Correct Factor.

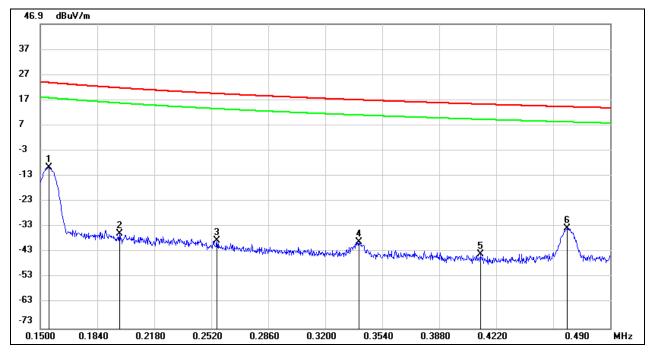
2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.

3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

5. The emission limits employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, for other bands except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, if Peak Result complies with limit, QP Result are deemed to comply with the limit.

<u>150 kHz ~ 490 kHz</u>



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1551	79.39	-89.09	-9.70	23.79	-33.49	Fundamental
2	0.1973	53.26	-89.05	-35.79	21.70	-57.49	peak
3	0.2553	50.50	-89.00	-38.50	19.46	-57.96	peak
4	0.3401	50.00	-88.96	-38.96	16.97	-55.93	peak
5	0.4125	45.05	-88.93	-43.88	15.29	-59.17	peak
6	0.4642	55.41	-88.91	-33.50	14.27	-47.77	peak

Note: 1. Measurement = Reading Level + Correct Factor.

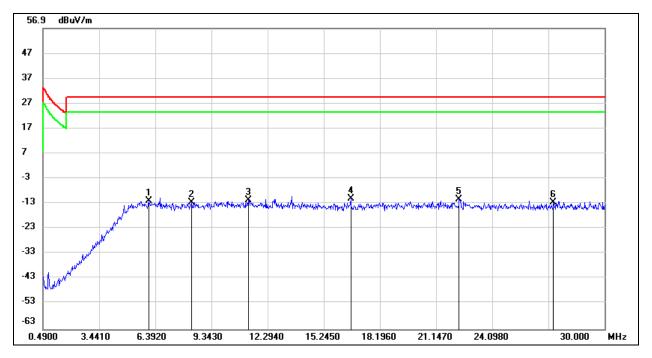
2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.

3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

5. The emission limits employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, for other bands except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, if Peak Result complies with limit, QP Result are deemed to comply with the limit.

<u>490 kHz ~ 30 MHz</u>



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	6.0379	36.49	-48.37	-11.88	29.54	-41.42	peak
2	8.2805	35.31	-47.84	-12.53	29.54	-42.07	peak
3	11.2907	35.88	-47.42	-11.54	29.54	-41.08	peak
4	16.6615	36.12	-47.23	-11.11	29.54	-40.65	peak
5	22.3569	35.31	-46.73	-11.42	29.54	-40.96	peak
6	27.3146	33.98	-46.49	-12.51	29.54	-42.05	peak

Note: 1. Measurement = Reading Level + Correct Factor.

2. If Peak Result complies with AV limit, AV Result are deemed to comply with AV limit.

3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.

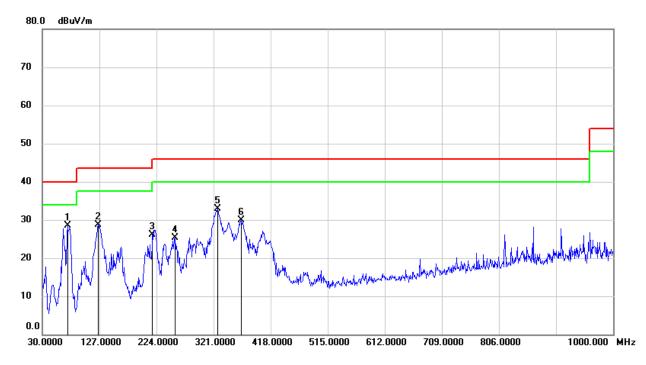
4. The test was performed at 3 m test site, but we added the corresponding factor to extrapolated the result to the specified distance according to FCC 15.31(f)(2).

5. The emission limits employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, for other bands except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, if Peak Result complies with limit, QP Result are deemed to comply with the limit.



7.2. SPURIOUS EMISSIONS 30 MHz ~ 1 GHz

FCC PART15C SPURIOUS EMISSIONS (HORIZONTAL)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	72.6800	49.37	-20.96	28.41	40.00	-11.59	QP
2	125.0600	48.38	-19.58	28.80	43.50	-14.70	QP
3	217.2100	43.55	-17.37	26.18	46.00	-19.82	QP
4	256.0100	43.74	-18.49	25.25	46.00	-20.75	QP
5	327.7900	46.78	-13.95	32.83	46.00	-13.17	QP
6	367.5600	42.91	-12.98	29.93	46.00	-16.07	QP

Note: 1. Result Level = Read Level + Correct Factor.

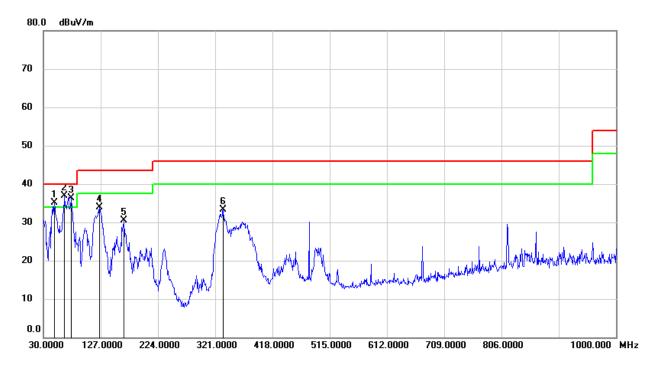
2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

4. All the noise ared created from the digital circuit. It is not created by wireless charging circuit.



FCC PART15C SPURIOUS EMISSIONS (VERTICAL)



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	48.4300	55.53	-20.44	35.09	40.00	-4.91	QP
2	65.8900	57.45	-20.58	36.87	40.00	-3.13	QP
3	76.5600	57.50	-21.27	36.23	40.00	-3.77	QP
4	125.0600	53.45	-19.58	33.87	43.50	-9.63	QP
5	166.7700	47.66	-17.13	30.53	43.50	-12.97	QP
6	334.5799	46.99	-13.64	33.35	46.00	-12.65	QP

Note: 1. Result Level = Read Level + Correct Factor.

2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto

4. All the noise ared created from the digital circuit. It is not created by wireless charging circuit.



8. AC POWER LINE CONDUCTED EMISSION

LIMITS

Please refer to CFR 47 FCC §15.207 (a)

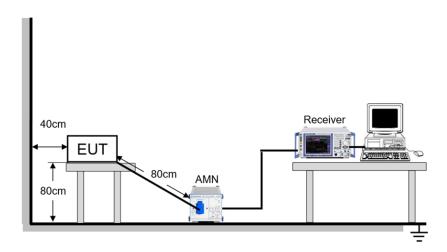
FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST PROCEDURE

The EUT is put on a table of non-conducting material that is 80 cm high. The vertical conducting wall of shielding is located 40 cm 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 Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013.Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30 MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9 kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST SETUP



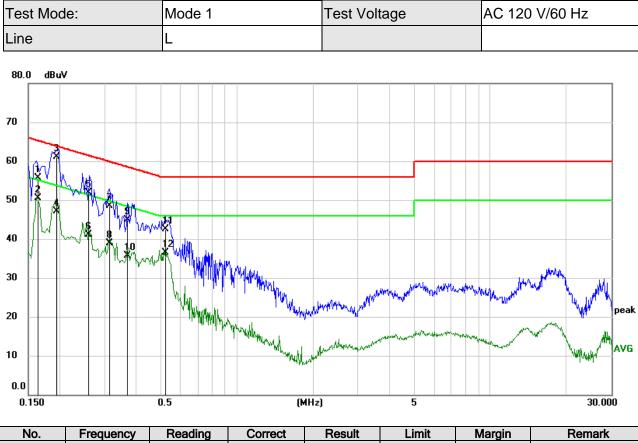
TEST ENVIRONMENT

Temperature	22.5 °C	Relative Humidity	54%
Atmosphere Pressure	101 kPa	Test Voltage	AC 120 V/60 Hz

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TEST RESULTS



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1638	46.12	9.59	55.71	65.27	-9.56	QP
2	0.1638	40.96	9.59	50.55	55.27	-4.72	AVG
3	0.1941	51.51	9.59	61.10	63.86	-2.76	QP
4	0.1941	37.50	9.59	47.09	53.86	-6.77	AVG
5	0.2582	42.25	9.59	51.84	61.49	-9.65	QP
6	0.2582	31.54	9.59	41.13	51.49	-10.36	AVG
7	0.3137	38.92	9.59	48.51	59.87	-11.36	QP
8	0.3137	29.40	9.59	38.99	49.87	-10.88	AVG
9	0.3680	35.22	9.59	44.81	58.55	-13.74	QP
10	0.3680	26.10	9.59	35.69	48.55	-12.86	AVG
11	0.5259	32.84	9.60	42.44	56.00	-13.56	QP
12	0.5259	26.91	9.60	36.51	46.00	-9.49	AVG

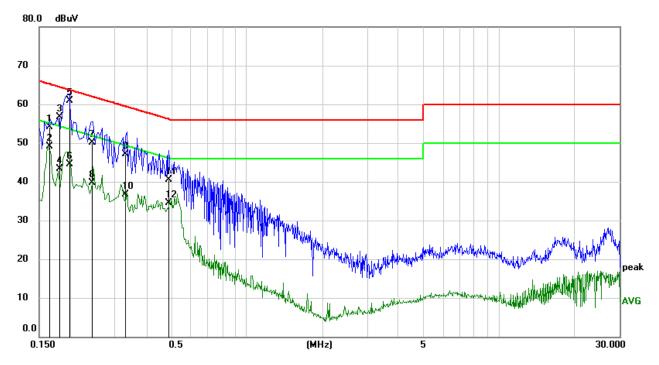
Note:

1. Result = Reading + Correct Factor.

- 2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).
- 4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.



Test Mode:	Mode 1	Test Voltage	AC 120 V/60 Hz
Line	N		



No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	
1	0.1648	44.64	9.52	54.16	65.22	-11.06	QP
2	0.1648	39.62	9.52	49.14	55.22	-6.08	AVG
3	0.1818	47.08	9.55	56.63	64.40	-7.77	QP
4	0.1818	33.83	9.55	43.38	54.40	-11.02	AVG
5	0.1978	51.41	9.59	61.00	63.70	-2.70	QP
6	0.1978	34.82	9.59	44.41	53.70	-9.29	AVG
7	0.2432	40.45	9.58	50.03	61.99	-11.96	QP
8	0.2432	30.06	9.58	39.64	51.99	-12.35	AVG
9	0.3300	37.53	9.55	47.08	59.45	-12.37	QP
10	0.3300	27.14	9.55	36.69	49.45	-12.76	AVG
11	0.4895	31.10	9.50	40.60	56.18	-15.58	QP
12	0.4895	24.94	9.50	34.44	46.18	-11.74	AVG

Note:

1. Result = Reading + Correct Factor.

2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 200 Hz (9 kHz ~ 150 kHz), 9 kHz (150 kHz ~ 30 MHz).

4. Step size: 80 Hz (0.009 MHz ~ 0.15 MHz), 4 kHz (0.15 MHz ~ 30 MHz), Scan time: auto.

Note: All the modes have been tested, only the worst data was recorded in the report.

END OF REPORT