

	TEST REPOR	T						
FCC ID:	2ASCK-GW11							
Test Report No:	TCT211214E004	(c)						
Date of issue::	Dec. 23, 2021							
Testing laboratory:	SHENZHEN TONGCE TESTING	G LAB						
Testing location/ address:	TCT Testing Industrial Park Fuqiao 5th Industrial Zone, Fuhai Street, Bao'an District Shenzhen, Guangdong, 518103, People's Republic of China							
Applicant's name::	Dongguan Green Power One Co., Ltd							
Address:	No.26, Hongyun Street, Qingxi	Гоwn, Dongguan, China						
Manufacturer's name:	Dongguan Green Power One Co., Ltd							
Address::	No.26, Hongyun Street, Qingxi	Гоwn, Dongguan, China						
Standard(s):	FCC CFR Title 47 Part 15 Subp	art C						
Test item description:	Lamp w/wireless charger		(C.)					
Trade Mark:	ENERGIZER							
Model/Type reference:	ENZ1002-BLK, GW11	(c ¹)						
Rating(s):	Input: DC 5V/DC 9V Output: 5W/7.5W/10W							
Date of receipt of test item:	Dec. 14, 2021							
Date (s) of performance of test:	Dec. 14, 2021 - Dec. 23, 2021							
Tested by (+signature):	Brews XU	forens Mace						
Check by (+signature):	Beryl ZHAO	Boyl to TCT	Z()					
Approved by (+signature):	Tomsin	Tomsm 45						

General disclaimer:

This report shall not be reproduced except in full, without the written approval of SHENZHEN TONGCE TESTING LAB. This document may be altered or revised by SHENZHEN TONGCE TESTING LAB personnel only, and shall be noted in the revision section of the document. The test results in the report only apply to the tested sample.

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



Table of Contents

	Information		
1.1. EUT descriptio	n		3
2. Test Result Sum	mary	<u>,</u>	4
3. General Informa	tion		5
3.1. Test environme	ent and mode		5
3.2. Description of	Support Units	(<u>(</u> ())	5
4. Facilities and Ac	creditations		6
4.1. Facilities			6
4.2. Location	<u> </u>	<u> </u>	6
4.3. Measurement l	Jncertainty		6
5. Test Results and	d Measurement Data		7
5.1. Antenna requir	rement		7
5.2. Conducted Em	ission		8
5.3. Radiated Spuri	ous Emission Measuremen	ıt	12
Appendix A: Photo	graphs of Test Setup		
Appendix B: Photo	graphs of EUT		
$(C_{\mathcal{C}})$			



1. General Product Information

1.1.EUT description

Test item description:	Lamp w/wireless charger	(c)		(3)
Model/Type reference:	ENZ1002-BLK			
Sample Number:	TCT211214E004-0101			
Operation Frequency:	112.02kHz - 146.15kHz		(0)	
Modulation Technology:	Load modulation			
Antenna Type:	Inductive loop coil Antenna			
Rating(s)	Input: DC 5V/DC 9V Output: 5W/7.5W/10W			

Note: The antenna gain listed in this report is provided by applicant, and the test laboratory is not responsible for this parameter.

1.2.Model(s) list

No.	Model No.	Tested with
1	ENZ1002-BLK	
Other models	GW11	

Note: ENZ1002-BLK is tested model, other models are derivative models. The models are identical in circuit and PCB layout, only different on the model names. So the test data of ENZ1002-BLK can represent the remaining models.



Page 3 of 29

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com



2. Test Result Summary

Requirement	Requirement CFR 47 Section					
Antenna requirement	§15.203	PASS				
AC Power Line Conducted Emission	§15.207	PASS				
Spurious Emission	§15.209(a)(f)	PASS				

Note:

- 1. PASS: Test item meets the requirement.
- 2. Fail: Test item does not meet the requirement.
- 3. N/A: Test case does not apply to the test object.





3. General Information

3.1. Test environment and mode

Operating Environment:						
Condition	Radiated Emission					
Temperature:	25.0 °C	24.9 °C				
Humidity:	55 % RH	53 % RH				
Atmospheric Pressure:	1010 mbar	1010 mbar				

Test Mode:

Engineering mode: Wireless charging

The sample was placed 0.8m & 1.5m for the measurement below & above 1GHz above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case(Z axis) are shown in Test Results of the following pages.

3.2. Description of Support Units

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.

Equipment	Model No.	Serial No.	FCC ID	Trade Name
Mobile Phone	SM-G9350	R28HA2ER3GT	1	SAMSUNG
Adapter	EP-TA20CBC	R37HAEY0DT1RT3	/	SAMSUNG

Note:

- 1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
- 2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

Page 5 of 29



4. Facilities and Accreditations

4.1. Facilities

The test facility is recognized, certified, or accredited by the following organizations:

FCC - Registration No.: 645098

SHENZHEN TONGCE TESTING LAB

Designation Number: CN1205

The testing lab has been registered and fully described in a report with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files.

• IC - Registration No.: 10668A-1

SHENZHEN TONGCE TESTING LAB

CAB identifier: CN0031

The testing lab has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing.

4.2. Location

SHENZHEN TONGCE TESTING LAB

Address: TCT Testing Industrial Park Fuqiao 5th Industrial Zone, Fuhai Street, Bao'an

District Shenzhen, Guangdong, 518103, People's Republic of China

TEL: +86-755-27673339

4.3. Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

No.	Item	MU
1	Conducted Emission	± 3.10 dB
2	RF power, conducted	± 0.12 dB
3	Spurious emissions, conducted	± 0.11 dB
4	All emissions, radiated(<1 GHz)	± 4.56 dB
5	All emissions, radiated(1 GHz - 18 GHz)	± 4.22 dB
6	All emissions, radiated(18 GHz- 40 GHz)	± 4.36 dB



5. Test Results and Measurement Data

5.1. Antenna requirement

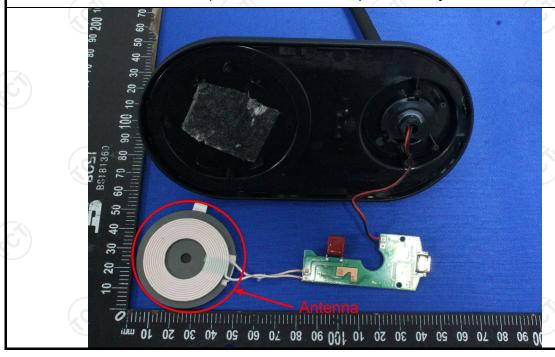
Standard requirement: FCC Part15 C Section 15.203

15.203 requirement:

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, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

E.U.T Antenna:

The antenna is inductive loop coil antenna which permanently attached.





5.2. Conducted Emission

5.2.1. Test Specification

Test Requirement:	FCC Part15 C Section 15.207							
Test Method:	ANSI C63.10:2013							
Frequency Range:	150 kHz to 30 MHz	ci)	(C)					
Receiver setup:	RBW=9 kHz, VBW=30 kHz, Sweep time=auto							
Limits:	Frequency range (MHz) Limit (dBuV) 0.15-0.5 Quasi-peak Average 0.5-5 56 46 5-30 60 50							
Test Setup:	Adapter E.U.T Adapter Filter AC power EMI Receiver Remark: E.U.T. Equipment Under Test LISN: Line Impedence Stabilization Network							
Test Mode:	Refer to section 3.1 for	details						
Test Procedure:	 The E.U.T is connected to an adapter through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs). Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement. 							
Test Result:	PASS							



5.2.2. Test Instruments

Conducted Emission Shielding Room Test Site (843)									
Equipment Manufacturer Model Serial Number Calibration I									
EMI Test Receiver	R&S	ESCI3	100898	Jul. 07, 2022					
Line Impedance Stabilisation Newtork(LISN)	Schwarzbeck	NSLK 8126	8126453	Mar. 11, 2022					
Line-5	TCT	CE-05	N/A	Jul. 07, 2022					
EMI Test Software	Shurple Technology	EZ-EMC	N/A	N/A					

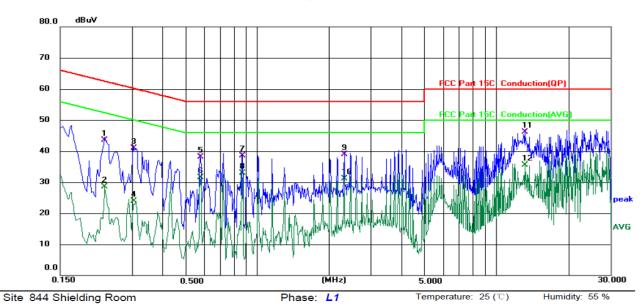




5.2.3. Test data

Please refer to following diagram for individual

Conducted Emission on Line Terminal of the power line (150 kHz to 30MHz)



Limit: FCC Part 15C Conduction(QP)

Power: DC 5 V(Adapter Input AC 120 V/60 Hz)

No. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.2300	34.11	9.36	43.47	62.45	-18.98	QP	
2	0.2300	19.12	9.36	28.48	52.45	-23.97	AVG	
3	0.3020	31.55	9.32	40.87	60.19	-19.32	QP	
4	0.3020	14.66	9.32	23.98	50.19	-26.21	AVG	
5	0.5780	28.82	9.19	38.01	56.00	-17.99	QP	
6	0.5780	22.38	9.19	31.57	46.00	-14.43	AVG	
7	0.8660	29.17	9.26	38.43	56.00	-17.57	QP	
8 *	0.8660	23.55	9.26	32.81	46.00	-13.19	AVG	
9	2.3140	29.42	9.46	38.88	56.00	-17.12	QP	
10	2.3140	21.66	9.46	31.12	46.00	-14.88	AVG	
11	13.1500	36.37	9.64	46.01	60.00	-13.99	QP	
12	13.1500	25.78	9.64	35.42	50.00	-14.58	AVG	

Note:

Freq. = Emission frequency in MHz

Reading level ($dB\mu V$) = Receiver reading

Corr. Factor (dB) = LISN factor + Cable loss

Measurement ($dB\mu V$) = Reading level ($dB\mu V$) + Corr. Factor (dB)

Limit (dBµV) = Limit stated in standard

Margin (dB) = Measurement (dB μ V) – Limits (dB μ V)

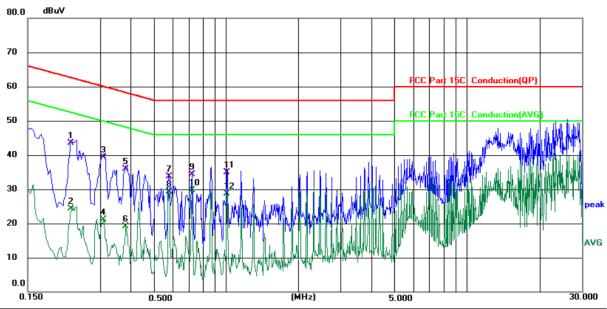
Q.P. =Quasi-Peak

AVG =average

^{*} is meaning the worst frequency has been tested in the frequency range 150 kHz to 30MHz



Conducted Emission on Neutral Terminal of the power line (150 kHz to 30MHz)



Site 844 Shielding Room Phase: N Temperature: 25 (°C) Humidity: 55 %

Limit: FCC Part 15C Conduction(QP)

Power: DC 5 V(Adapter Input AC 120 V/60 Hz)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2260	34.13	9.32	43.45	62.60	-19.15	QP	
2		0.2260	15.07	9.32	24.39	52.60	-28.21	AVG	
3		0.3100	29.96	9.35	39.31	59.97	-20.66	QP	
4		0.3100	11.69	9.35	21.04	49.97	-28.93	AVG	
5		0.3820	26.66	9.27	35.93	58.24	-22.31	QP	
6		0.3820	9.89	9.27	19.16	48.24	-29.08	AVG	
7		0.5779	24.58	9.22	33.80	56.00	-22.20	QP	
8		0.5779	20.05	9.22	29.27	46.00	-16.73	AVG	
9		0.7219	25.15	9.22	34.37	56.00	-21.63	QP	
10	*	0.7219	20.51	9.22	29.73	46.00	-16.27	AVG	
11		1.0100	25.60	9.31	34.91	56.00	-21.09	QP	
12		1.0100	19.40	9.31	28.71	46.00	-17.29	AVG	

Note:

Freq. = Emission frequency in MHz

Reading level $(dB\mu V)$ = Receiver reading

Corr. Factor (dB) = LISN factor + Cable loss

Measurement ($dB\mu V$) = Reading level ($dB\mu V$) + Corr. Factor (dB)

Limit (dBμV) = Limit stated in standard

 $Margin (dB) = Measurement (dB\mu V) - Limits (dB\mu V)$

Q.P. =Quasi-Peak AVG =average

* is meaning the worst frequency has been tested in the frequency range 150 kHz to 30MHz.

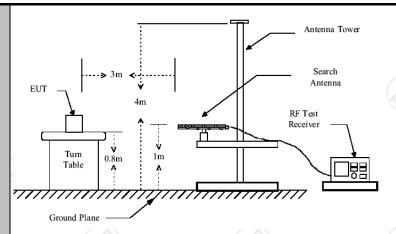


5.3. Radiated Spurious Emission Measurement

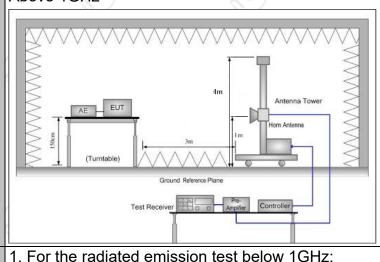
5.3.1. Test Specification

Toot Boquirement	ECC Dort15	C Section	15 200	(0)		(KG					
Test Requirement:		FCC Part15 C Section 15.209									
Test Method:	ANSI C63.10	ANSI C63.10: 2013									
Frequency Range:	9 kHz to 25 GHz										
Measurement Distance:	3 m										
Antenna Polarization:	Horizontal & Vertical										
Operation mode:	Refer to item 3.1										
	Frequency	Detector	RBW	VBW		Remark					
	9kHz- 150kHz	Quasi-peak	200Hz	1kHz	Qua	si-peak Value					
Receiver Setup:	150kHz- 30MHz	Quasi-peak	9kHz	30kHz	Qua	si-peak Value					
	30MHz-1GHz	Quasi-peak	120KHz	300KHz	Qua	si-peak Value					
	4011	Peak	1MHz	3MHz		eak Value					
	Above 1GHz	Peak	1MHz	10Hz	+	erage Value					
	Frequen		Field Stre	/meter)	Measurement Distance (meters)						
	0.009-0.4		2400/F(I		•						
	0.490-1.7		24000/F(KHZ)	30 30						
	1.705-3 30-88		30 100		3						
	88-216		150		3						
Limit:	216-96	200		3							
	Above 9		500		3						
	N.)		(0)		KO.					
	Frequency		Field Strength (microvolts/meter)		ement nce rs)	Detector					
	Above 1GHz	, (500		(,c	Average					
	Above 10112	-	5000	3 Peak							
Test setup:	For radiated emissions below 30MHz Distance = 3m Computer Pre-Amplifier										
	30MHz to 10	30MHz to 1GHz									





Above 1GHz



Test Procedure:

The EUT was placed on a turntable with 0.8 meter above ground. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower. 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. For the radiated emission test above 1GHz: Place the measurement antenna on a turntable with 1.5 meter above ground, which is away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT. depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final



Test mode:	Refer to section 3.1 for details
	Refer to section 3.1 for details
	 4. Use the following spectrum analyzer settings: (1) Span shall wide enough to fully capture the emission being measured; (2) Set RBW=120 kHz for f < 1 GHz; VBW ≥RBW; Sweep = auto; Detector function = peak; Trace = max hold; (3) Set RBW = 1 MHz, VBW= 3MHz for f 1 GHz for peak measurement. For average measurement: VBW = 10 Hz, when duty cycle is no less than 98 percent. VBW ≥ 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
	measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane. 2. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level 3. For measurement below 1GHz, 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.



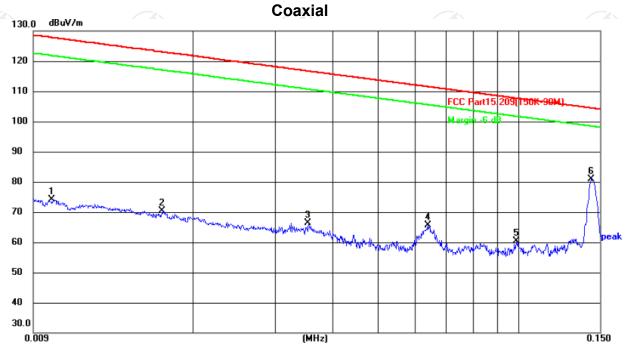
5.3.2. Test Instruments

	Radiated Em	nission Test Site	966)		
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due	
EMI Test Receiver	R&S	ESIB7	100197	Jul. 07, 2022	
Spectrum Analyzer	R&S	FSQ40	200061	Jul. 07, 2022	
Pre-amplifier	SKET	LNPA_0118G- 45	SK2021012 102	Mar. 11, 2022	
Pre-amplifier	SKET	LNPA_1840G- 50	SK2021092 03500	Apr. 08, 2022	
Pre-amplifier	HP	8447D	2727A05017	Jul. 07, 2022	
Loop antenna	ZHINAN	ZN30900A	12024	Sep. 05, 2022	
Broadband Antenna	Schwarzbeck	VULB9163	340	Sep. 04, 2022	
Horn Antenna	Schwarzbeck	BBHA 9120D	631	Sep. 04, 2022	
Horn Antenna	Schwarzbeck	BBHA 9170	00956	Apr. 10, 2023	
Antenna Mast	Keleto	RE-AM	N/A	N/A	
Coaxial cable	SKET	RC_DC18G-N	N/A	Apr. 08, 2022	
Coaxial cable	SKET	RC-DC18G-N	N/A	Apr. 08, 2022	
Coaxial cable	SKET	RC-DC40G-N	N/A	Jul. 07, 2022	
EMI Test Software	Shurple Technology	EZ-EMC	N/A	N/A	



5.3.3. Test Data

Spurious emission: 9KHz -150KHz

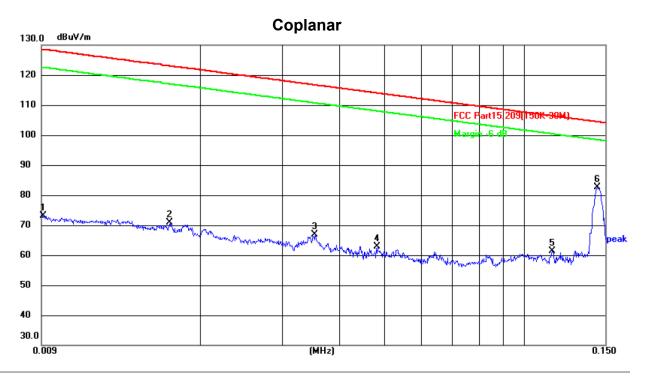


Site Polarization: Vertical Temperature: 25(°C)
Limit: FCC Part15.209(150K-30M) Power: DC 9 V Humidity: 55 %

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1	0.0100	54.11	20.06	74.17	127.60	-53.43	peak	Р	
2	0.0170	50.21	20.09	70.30	123.00	-52.70	peak	Р	
3	0.0352	46.18	20.11	66.29	116.67	-50.38	peak	Р	
4	0.0637	45.38	20.26	65.64	111.52	-45.88	peak	Р	
5	0.0990	39.60	20.79	60.39	107.69	-47.30	peak	Р	
6 *	0.1439	60.12	20.86	80.98	104.44	-23.46	peak	Р	







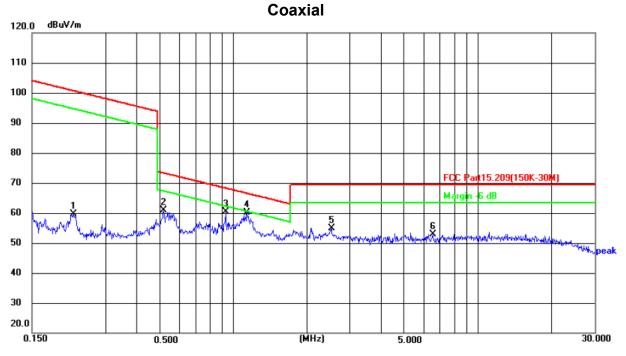
Site Polarization: Horizontal Temperature: 25(°C)
Limit: FCC Part15 209(150K-30M) Power: DC 9 V Humidity: 55 %

١,	annic, i	CC Falt13.2		FUWE	1. 00	Trumaity. 33 76				
	No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
	1	0.0170	50.21	20.09	70.30	123.00	-52.70	peak	Р	
	2	0.0323	46.14	20.14	66.28	117.42	-51.14	peak	Р	
	3	0.0352	46.18	20.11	66.29	116.67	-50.38	peak	Р	
	4	0.0439	42.34	20.03	62.37	114.76	-52.39	peak	Р	
	5 *	0.0637	45.38	20.26	65.64	111.52	-45.88	peak	Р	
	6	0.0990	39.60	20.79	60.39	107.69	-47.30	peak	Р	





Spurious emission: 150KHz - 30MHz

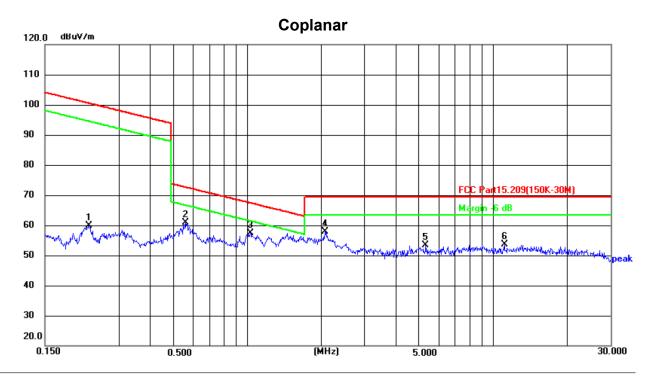


Site Polarization: Vertical Temperature: $25(^{\circ}\text{C})$ Limit: FCC Part15.209(150K-30M) Power: DC 9 V Humidity: 55%

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1	0.2225	38.59	20.99	59.58	100.66	-41.08	peak	Р	
2	0.5181	39.65	21.19	60.84	73.32	-12.48	peak	Р	
3	0.9305	37.97	22.38	60.35	68.25	-7.90	peak	Р	
4 *	1.1351	37.19	22.86	60.05	66.52	-6.47	peak	Р	
5	2.5200	29.48	25.48	54.96	69.50	-14.54	peak	Р	
6	6.5400	19.30	33.64	52.94	69.50	-16.56	peak	Р	







Site Polarization: Horizontal Temperature: 25(°C) Limit: FCC Part15.209(150K-30M) Power: DC 9 V Humidity: 55 %

		(,						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1	0.2267	38.98	21.01	59.99	100.50	-40.51	peak	Р	
2	0.5594	39.66	21.32	60.98	72.65	-11.67	peak	Р	
3 *	1.0319	34.80	22.65	57.45	67.35	-9.90	peak	Р	
4	2.0767	33.21	24.64	57.85	69.50	-11.65	peak	Р	
5	5.3189	22.11	31.15	53.26	69.50	-16.24	peak	Р	
6	11.1089	10.77	42.90	53.67	69.50	-15.83	peak	Р	

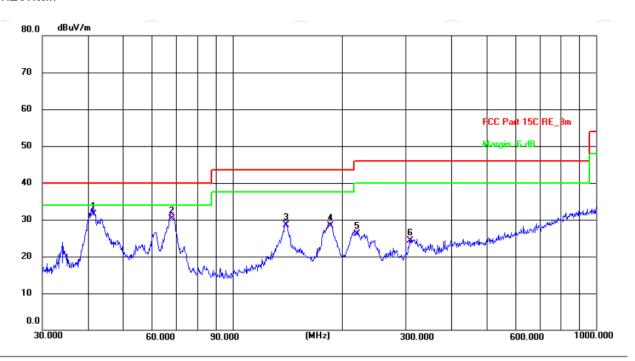




Spurious emission:

30MHz - 1GHz

Horizontal:



Site #2 3m Anechoic Chamber Polarization: Horizontal Temperature: 24.9(C) Humidity: 53 %

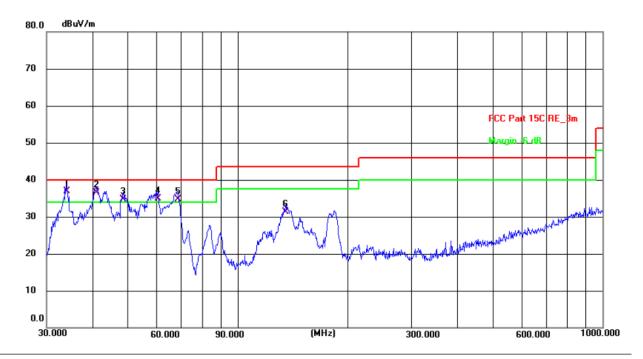
Limit: FCC Part 15C RE_3m Power: DC 5 V(Adapter Input AC 120 V/60 Hz)

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1 *	41.4215	17.52	13.98	31.50	40.00	-8.50	QP	Р	
2	67.9129	18.87	11.53	30.40	40.00	-9.60	QP	Р	
3	140.3421	15.26	13.24	28.50	43.50	-15.00	QP	Р	
4	185.7882	17.30	11.00	28.30	43.50	-15.20	QP	Р	
5	219.8449	14.78	11.42	26.20	46.00	-19.80	QP	Р	
6	307.8313	10.28	14.02	24.30	46.00	-21.70	QP	Р	





Vertical:



Site #2 3m Anechoic Chamber Polarization: Vertical Temperature: 24.9(C) Humidity: 53 %

Limit: FCC Part 15C RE_3m Power: DC 5 V(Adapter Input AC 120 V/60 Hz)

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1 *	33.9173	23.99	12.91	36.90	40.00	-3.10	QP	Р	
2!	40.9880	22.51	13.99	36.50	40.00	-3.50	QP	Р	
3 !	48.6719	21.00	13.80	34.80	40.00	-5.20	QP	Р	
4!	60.4918	21.86	13.04	34.90	40.00	-5.10	QP	Р	
5!	68.3908	23.27	11.43	34.70	40.00	-5.30	QP	Р	
6	135.5061	18.45	12.95	31.40	43.50	-12.10	QP	Р	

Note:

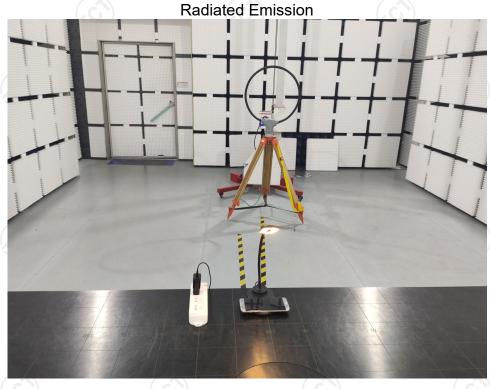
Emission Level=Peak Reading + Correction Factor; Correction Factor= Antenna Factor + Cable loss - Pre-amplifier

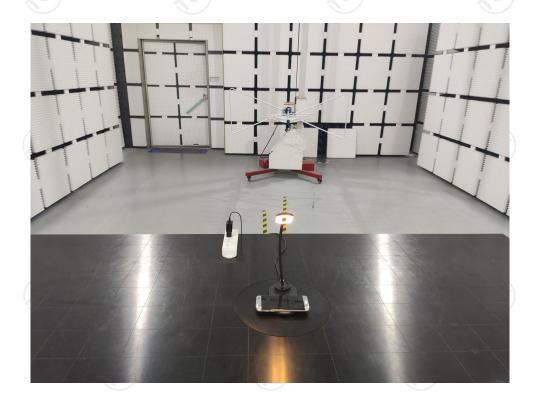




Appendix A: Photographs of Test Setup

Product: Lamp w/wireless charger Model: ENZ1002-BLK







Conducted Emission

















Appendix B: Photographs of EUT Product: Lamp w/wireless charger Model: ENZ1002-BLK External Photos



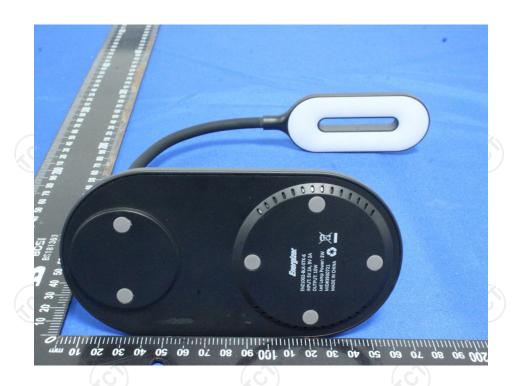










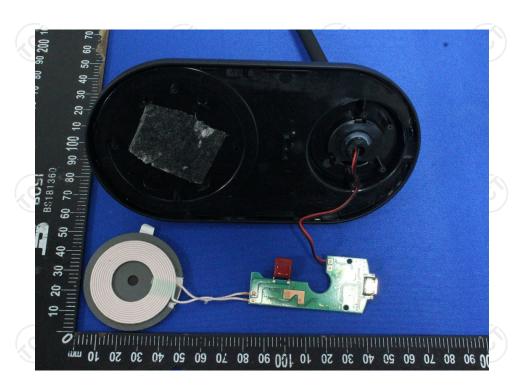




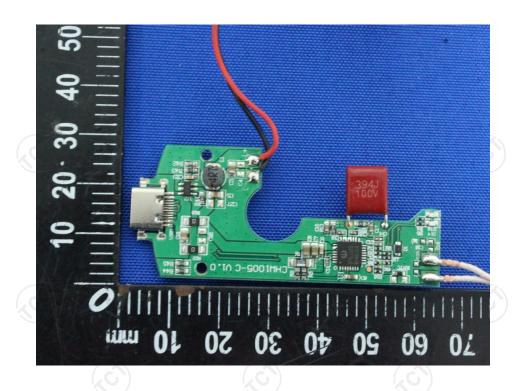


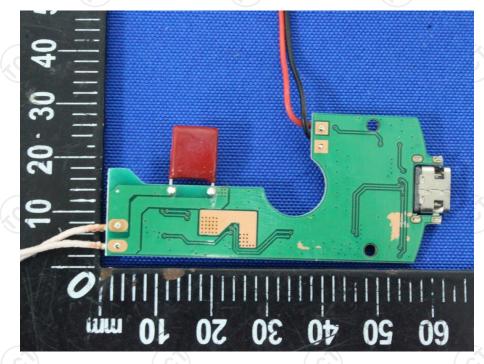
Product: Lamp w/wireless charger Model: ENZ1002-BLK Internal Photos



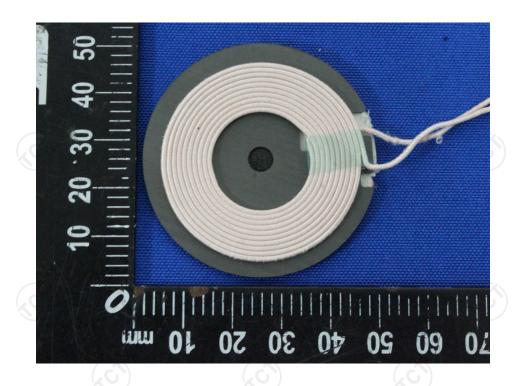


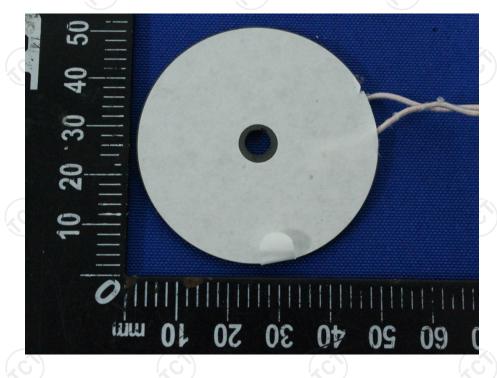












*****END OF REPORT****