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# **TEST REPORT**

Report No.....: KS2205S1898E

FCC ID-----: 2A6W7-QDC014

Applicant...... Shenzhen XinNengDa Technology Co.,Ltd

Baoan District, Shenzhen

Manufacturer...... Shenzhen XinNengDa Technology Co.,Ltd

Baoan District, Shenzhen

Product Name.....: Magnetic Wireless Charger

Trade Mark..... N/A

Model/Type reference...... QDC014

QDC019, QDC019L

Standard...... FCC Rules and Regulations Part 15 Subpart C (Section 15.209),

ANSI C63.10: 2013

Date of Receipt.....: May 13, 2022

Date of Test Date...... May 13, 2022 - May 27, 2022

Date of issue...... May 30, 2022

Test result.....: Pass

Prepared by:

( Printed name + Signature) Sky dong

Approved by:

( Printed name + Signature) Neil Wan

Testing Laboratory Name.....: KSIGN(Guangdong) Testing Co., Ltd.

West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu

Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen,

Neil Wan

Guangdong, People's Republic of China

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TRF No. Part 15 Subpart C Section 15.207\_R1

Add:West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China



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# 1. TEST SUMMARY

# 1.1. Test Standards

The tests were performed according to following standards:

FCC Rules Part 15 Subpart C: Operation within the bands 115~205 KHz.

ANSI C63.10-2020: American National Standard for Testing Unlicensed Wireless Devices.

# 1.2. Report version

Revised No.	Date of issue	Description
01	May 30, 2022	Original

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Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China





1.3. Test Description

EMC Emission				
Test Item	FCC Rules	Result	Test Engineer	
Conducted Emission	§15.207	Pass	Cyril Cai	
Radiated Emission	§15.209	Pass	Cyril Cai	
Antenna Application	§15.203	Pass	Cyril Cai	

Note: The measurement uncertainty is not included in the test result.

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1.4. Measurement Uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to TR-100028-01" Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 1" and TR-100028-02 "Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 2 " and is documented in the KSIGN(Guangdong) Testing Co., Ltd. system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device. Below is the best measurement capability for KSIGN(Guangdong) Testing Co., Ltd.

Test Items	Measurement Uncertainty	Notes
Transmitter power conducted	0.42 dB	(1)
Transmitter power Radiated	2.14 dB	(1)
Conducted spurious emissions 9kHz~40GHz	1.60 dB	(1)
Radiated spurious emissions 9kHz~40GHz	2.20 dB	(1)
Conducted Emissions 9kHz~30MHz	3.20 dB	(1)
Radiated Emissions 30~1000MHz	4.70 dB	(1)
Radiated Emissions 1~18GHz	5.00 dB	(1)
Radiated Emissions 18~40GHz	5.54 dB	(1)
Occupied Bandwidth	2.80 dB	(1)

**Note (1):** This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=1.96.

### 1.5. Environmental conditions

During the measurement the environmental conditions were within the listed ranges:

Temperature:	15~35°C
Relative Humidity:	30~60 %
Air Pressure:	950~1050mba

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# 2. GENERAL INFORMATION

# 2.1. Client Information

Applicant:	Shenzhen XinNengDa Technology Co.,Ltd	
Address:	Room 401-407, Building 3, Tianyang 1st Road, District, Shenzhen	Songgang Town, Baoan
Manufacturer:	Shenzhen XinNengDa Technology Co.,Ltd	
Address:	Room 401-407, Building 3, Tianyang 1st Road, District, Shenzhen	Songgang Town, Baoan

# 2.2. General Description of EUT

Test Sample Number:	1-1-1(Normal Sample)
Product Name:	Magnetic Wireless Charger
Trade Mark:	N/A
Model/Type reference:	QDC014
Listed Model(s):	QDC009, QDC009L, QDC014L, QDC017, QDC018, QDC018L, QDC019, QDC019L
Model Different:	The PCB board is consistent with the RF module, except for the shell shape and material, and the difference between charging indication and no charging indication during charging.
Power supply( Adapter) :	Input:DC 5V= 3A, 9V= 2.5A, 12V= 2A Output: Wireless Charging: 15W(Max)
Power supply(Battery) :	Charging Input / Output : 5V 3A  Type-C : 5V 3A, 9V 2.5A, 12V 2A  Wireless Charging Output : 15W(Max)
Hardware version:	V1.0
Software version:	V1.0.0
Specification	
Frequency range	115KHz~205KHz
Modulation:	FSK
Antenna type:	Coil Antenna
Antenna gain:	0 dBi

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2.3. Description of Test Modes

Operation Frequency List: The EUT has been tested under typical operating condition. The Applicant provides communication tools software to control the EUT for staying in continuous transmitting and receiving mode for testing.

Operation Frequency range: 115KHz~205KHz

#### **Test mode**

MODE	TEST MODE DESCRIPTION	
Mode 1	Wireless Charging(5W)	Recorded
Mode 2	Wireless Charging(7.5W)	Recorded
Mode 3	Wireless Charging(10W)	Recorded
Mode 4	Wireless Charging(15W)	Recorded
Mode 5	Standby	Pre-tested

Note: All test modes were pre-tested, but we only recorded the worst case in this report. Mode 4 is the worst Mode

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## 2.4. Measurement Instruments List

	Tonscend JS0806-2 Test system				
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
1	Spectrum Analyzer	R&S	FSV40-N	101798	03/04/2023
2	Wideband Radio Communication Tester	R&S	CMW500	157282	03/04/2023
3	Climate Chamber	Angul	AGNH80L	1903042120	03/04/2023
4	Dual Output DC Power Supply	Agilent	E3646A	MY40009992	03/04/2023

	Transmitter spurious emissions & Receiver spurious emissions				
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
1	EMI Test Receiver	R&S	ESR	102525	03/04/2023
2	Spectrum Analyzer	HP	8593E	3831U02087	03/04/2023
3	Ultra-Broadband logarithmic period Antenna	Schwarzbeck	VULB 9163	01230	12/04/2023
4	Loop Antenna	Beijin ZHINAN	ZN30900C	18050	03/05/2023
5	Spectrum Analyzer	R&S	FSV40-N	101798	03/04/2023
7	Pre-Amplifier	Schwarzbeck	BBV 9745	9745#129	03/04/2023
8	Pre-Amplifier	EMCI	EMC051835SE	980662	03/04/2023

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
1	LISN	R&S	ENV432	1326.6105.02	03/04/2023
2	EMI Test Receiver	R&S	ESR	102525	03/04/2023
3	Manual RF Switch	JS TOYO	1	MSW-01/002	03/04/2023

#### Note:

<sup>2)</sup>The cable loss has calculated in test result which connection between each test instruments.

	Auxiliary test equipment				
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Until
1	PHONE 13	PHONE	13	1	1

## 2.5. Test Software

Software name	Model	Version
Conducted emission Measurement Software	EZ-EMC	EMC-Con 3A1.1
Radiated emission Measurement Software	EZ-EMC	FA-03A.2.RE

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<sup>1)</sup>The Cal. Interval was one year.

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# 3. TEST ITEM AND RESULTS

# 3.1. Antenna requirement

### Requirement

#### FCC CFR Title 47 Part 15 Subpart C Section 15.203:

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.

Systems operating in the 115KHz~205KHz band that is used exclusively for fixed.

#### **Test Result**

The directional gain of the antenna less than 6dBi, please refer to the EUT internal photographs antenna photo.

Note: The antenna is permanently fixed to the EUT

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## 3.2. Conducted Emission

#### Limit

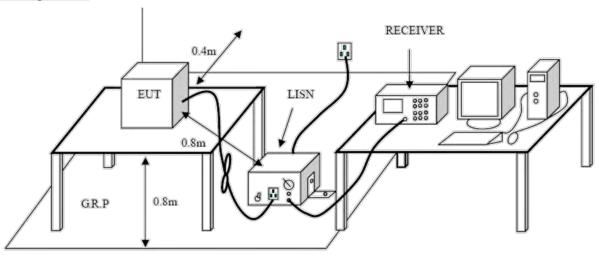
#### **Conducted Emission Test Limit**

Fraguency	Maximum RF Line Voltage (dBμV)				
Frequency	Quasi-peak Level	Average Level			
150kHz~500kHz	66 ~ 56 *	56 ~ 46 *			
500kHz~5MHz	56	46			
5MHz~30MHz	60	50			

#### Notes:

- (1) \*Decreasing linearly with logarithm of the frequency.
- (2) The lower limit shall apply at the transition frequencies.
- (3) The limit decrease in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

## **Test Configuration**



### **Test Procedure**

- 1. The EUT was setup according to ANSI C63.10:2020 requirements.
- 2. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface.
- 3. The EUT and simulators are connected to the main power through a line impedances stabilization network (LISN). The LISN provides a 50ohm /50uH coupling impedance for the measuring equipment.

  The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs)
- 4. Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.
- 5. The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.
- 6. Conducted Emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.
- 7. During the above scans, the emissions were maximized by cable manipulation.

#### **Test Mode:**

Please refer to the clause 2.3.

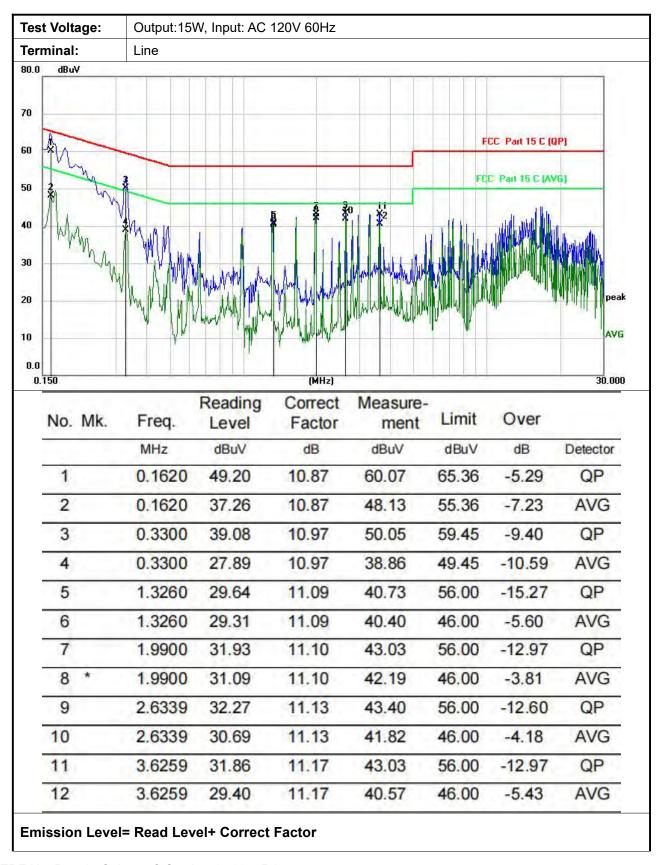
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**Test Results** 

Pre-scan Mode 1,Mode 2,Mode 3, Mode 4, and found Mode 4 which it is worse case, so only show the test data for worse case (Mode 4).



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Test Voltage: Output:15W, Input: AC 120V 60Hz Terminal: Neutral 80.0 dBuV 70 FCC Part 15 C (QP) 60 FCC Part 15 C (AVG) 50 40 30 20 10 AVG 0.0 0.150 (MHz) 30.000 Reading Correct Measure-Over Limit No. Mk. Freq. Level Factor ment dBuV dBuV dBuV MHz dB dB Detector 0.1620 47.51 10.48 57.99 65.36 -7.37QP 1 2 0.1620 35.79 10.48 46.27 55.36 -9.09 AVG 3 0.3339 -11.11 37.68 10.56 48.24 59.35 QP 35.49 4 0.333924.93 10.56 49.35 -13.86AVG 5 1.6700 31.42 10.86 42.28 56.00 -13.72QP 30.56 10.86 46.00 -4.58AVG 6 1.6700 41.42 7 2.0059 31.70 -13.41QP 10.89 42.59 56.00 8 2.0059 30.57 10.89 46.00 -4.54**AVG** 41.46 2.9860 31.55 10.99 42.54 -13.46QP 9 56.00 10 27.04 10.99 -7.97AVG 2.9860 38.03 46.00 11 3.6259 30.19 11.02 41.21 56.00 -14.79QP 12 3.6259 29.77 11.02 40.79 46.00 -5.21AVG

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**Emission Level= Read Level+ Correct Factor** 

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# 3.3. Radiated Spurious Emissions

#### LIMIT

#### FCC CFR Title 47 Part 15 Subpart C Section 15.209(a) and 15.205(a)

20dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed. 15.209(a)

Frequencies (MHz)	Field Strength	Measurement Distance
	(micorvolts/meter)	(meters)
0.009~0.490	2400/F(KHz)	300
0.490~1.705	24000/F(KHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
Above 960	500	3

### 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
<sup>1</sup> 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	( <sup>2</sup> )
13.36-13.41			

#### Notes:

- (1). Measurement was performed at an antenna to the closed point of EUT distance of meters.
- (2). Emission level (dBuV/m)=20log Emission level (uV/m).
- (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.

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(4) .The emission limits shown in the above table 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.

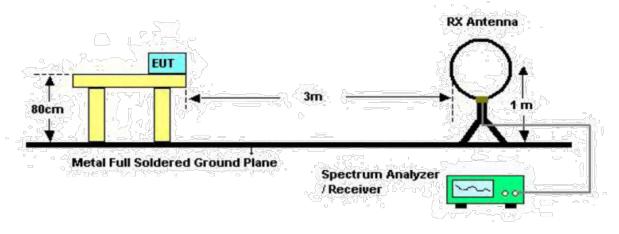
### FREQUENCY RANGE OF RADIATED MEASUREMENT (For unintentional radiators)

Highest frequency generated or Upper frequency of measurement	
used in the device or on which the device operates or tunes (MHz)	Range (MHz)
Below 1.705	30
1.705 – 108	1000
108 – 500	2000
500 – 1000	5000
Above 1000	5 <sup>th</sup> harmonic of the highest frequency or 40 GHz, whichever is lower

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RB / VB (emission in restricted	1 MHz / 1 MHz for Peak, 1 MHz / 10Hz for Average

Receiver Parameter	Setting
Attenuation	Auto
Start ~ Stop Frequency	9kHz~150kHz / RB 200Hz for QP
Start ~ Stop Frequency	150kHz~30MHz / RB 9kHz for QP
Start ~ Stop Frequency	30MHz~1000MHz / RB 120kHz for QP

### **Test Configuration**

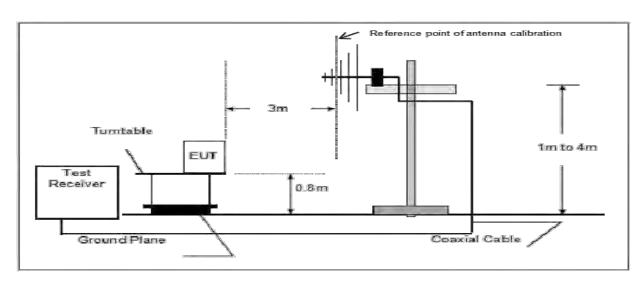


Below 30MHz Test Setup

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Below 1GHz Test Setup

#### **Test Procedure**

- 1. The EUT was setup and tested according to ANSI C63.10:2020
- 2. The EUT is placed on a turn table which is 0.8 meter above ground for below 1 GHz, and 1.5 m for above 1 GHz. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
- 3. The EUT was set 3 meters from the receiving antenna, which was mounted on the top of a variable height antenna tower.
- 4. For each suspected emission, 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 to comply with the guidelines.
- 5. Set to the maximum power setting and enable the EUT transmit continuously.
- 6. Use the following spectrum analyzer settings
  - (1) Span shall wide enough to fully capture the emission being measured;
  - (2) Below 1 GHz:

RBW=120 kHz, VBW=300 kHz, Sweep=auto, Detector function=peak, Trace=max hold;

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.

(3) From 1 GHz to 10<sup>th</sup> harmonic:

RBW=1MHz, VBW=3MHz Peak detector for Peak value.

RBW=1MHz, VBW=10Hz Peak detector for Average value.

#### **TEST MODE:**

Please refer to the clause 2.3

### **TEST RESULTS**

#### 9 KHz~30 MHz and 30MHz~1GHz

From 9 KHz~30 MHz and 30MHz~1GHz: Conclusion: PASS

#### Note:

1) Final level = Reading level + Correct Factor

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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9 KHz-30MHz

EUT :			Magneti	c Wireless Ch	Model Name.	: (	QDC014				
Test M	1ode	:	Mode 4			Polarization :		Horizontal			
Test P			Output:	15W, Input: A	C 120V 60H	Z					
130.	O dB	uV/m				1		T - T - T	7		
120	-										
110							FC	Part 15C 9KHz			
100								Marr	nin -6 dB		
90											
80 70											
60									6 *		
50									*		
40						3					
30			1	2	10.4	Myndretrove		Huhad.			
20			1	A MANAGEMENT	. KANAUMM	Whatestuding	WANTED AND AND AND AND AND AND AND AND AND AN	Market In			
10			N	" "WALLER TONAM	Walter A burling	31 30 10 3		WAS MAN	MANA WATER		
0	1	hadapategraph	W	Hart & Comm							
-10	MV	Left-schildren									
-20 0.	.009				(MHz)				0.1		
					26.77.70						
	507	22	150.00	Reading	Correct	Measure-					
	No.	Mk.	Freq.	Level	Factor	ment	Limit	Over			
			MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/n	n) (dB)	Detector		
	1		0.0162	41.16	-9.07	32.09	123.41	-91.32	peak		
	2		0.0192	35.18	-9.05	26.13	121.94	-95.81	peak		
	3		0.0404	47.04	-8.90	38.14	115.48	-77.34	peak		
	4		0.0808	42.45	-9.13	33.32	109.46	-76.14	peak		
	5		0.0895	42.15	-8.91	33.24	108.57	-75.33	peak		
	6	•	0.1268	68.95	-9.58	59.37	105.54	-46.17	peak		

Remark:

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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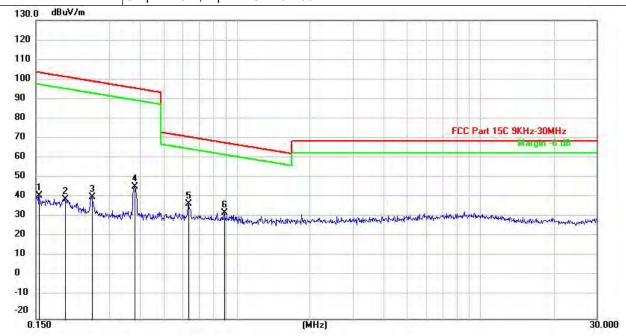
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EUT: Magnetic Wireless Charger Model Name. : QDC014

Test Mode : Mode 4 Polarization : Horizontal

Test Power: Output: 15W, Input: AC 120V 60Hz



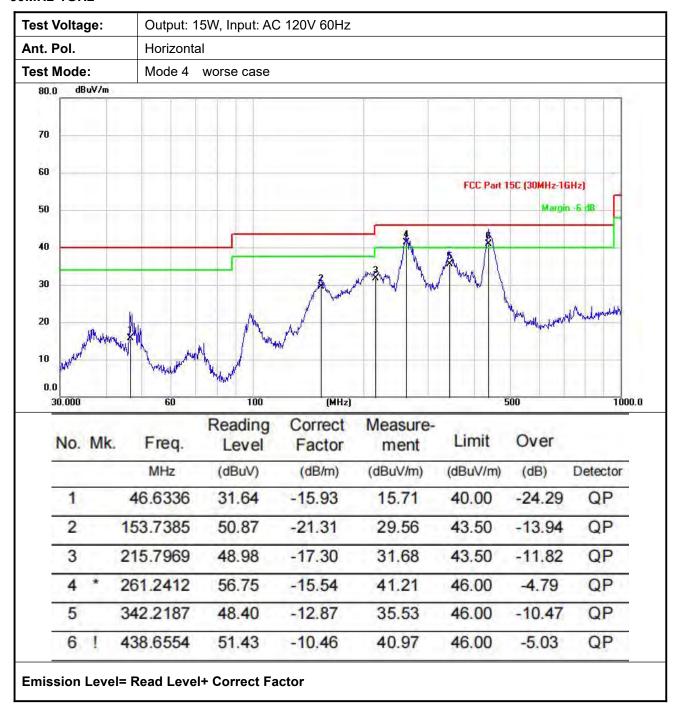
Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
MHz	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	Detector
0.1544	51.52	-9.33	42.19	103.83	-61.64	peak
0.1971	49.47	-9.31	40.16	101.71	-61.55	peak
0.2536	50.47	-9.30	41.17	99.52	-58.35	peak
0.3821	55.78	-9.26	46.52	95.96	-49.44	peak
0.6328	47.13	-9.19	37.94	71.58	-33.64	peak
0.8878	42.46	-9.13	33.33	68.64	-35.31	peak
	MHz 0.1544 0.1971 0.2536 0.3821 0.6328	Freq. Level  MHz (dBuV)  0.1544 51.52  0.1971 49.47  0.2536 50.47  0.3821 55.78  0.6328 47.13	Freq.         Level         Factor           MHz         (dBuV)         (dB/m)           0.1544         51.52         -9.33           0.1971         49.47         -9.31           0.2536         50.47         -9.30           0.3821         55.78         -9.26           0.6328         47.13         -9.19	Freq.         Level         Factor         ment           MHz         (dBuV)         (dB/m)         (dBuV/m)           0.1544         51.52         -9.33         42.19           0.1971         49.47         -9.31         40.16           0.2536         50.47         -9.30         41.17           0.3821         55.78         -9.26         46.52           0.6328         47.13         -9.19         37.94	Freq.         Level         Factor         ment         Limit           MHz         (dBuV)         (dB/m)         (dBuV/m)         (dBuV/m)           0.1544         51.52         -9.33         42.19         103.83           0.1971         49.47         -9.31         40.16         101.71           0.2536         50.47         -9.30         41.17         99.52           0.3821         55.78         -9.26         46.52         95.96           0.6328         47.13         -9.19         37.94         71.58	Freq.         Level         Factor         ment         Limit         Over           MHz         (dBuV)         (dB/m)         (dBuV/m)         (dBuV/m)         (dB)           0.1544         51.52         -9.33         42.19         103.83         -61.64           0.1971         49.47         -9.31         40.16         101.71         -61.55           0.2536         50.47         -9.30         41.17         99.52         -58.35           0.3821         55.78         -9.26         46.52         95.96         -49.44           0.6328         47.13         -9.19         37.94         71.58         -33.64

Remark:

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor



#### 30MHz-1GHz



TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China



Test Voltage: Output: 15W, Input: AC 120V 60Hz Ant. Pol. Vertical **Test Mode:** Mode 4 worse case dBuV/m 80.0 70 60 FCC Part 15C (30MHz-1GHz) 50 40 30 20 10 0.0 30.000 (MHz) 500 1000.0 60 100 Reading Correct Measure-Limit Over No. Mk. Freq. Factor Level ment MHz (dBuV) (dB/m) (dBuV/m) (dBuV/m) (dB) Detector 52.36 -5.72! 37.0638 -18.0834.28 40.00 QP QP 2 1 154.3326 59.17 -21.2837.89 43.50 -5.613 1 191.9468 58.47 -18.3440.13 43.50 -3.37QP QP 201.7463 58.08 -17.9340.15 43.50 -3.355 262.8032 57.01 -15.5041.51 46.00 -4.49QP 6 50.24 QP 443,4497 -10.4039.84 46.00 -6.16

#### **Emission Level= Read Level+ Correct Factor**

#### Note:

- 1. 30MHz-1GHz, Pre-test the X, Y, Z axis to find X axis is worst case, so only record X axis test data.
- 2.Pre-scan Mode 1,Mode 2,Mode 3, Mode 4 ·and found Mode 4 which it is worse case, so only show the test data for worse case ( Mode 4 )

TRF No. Part 15 Subpart C Section 15.207\_R1

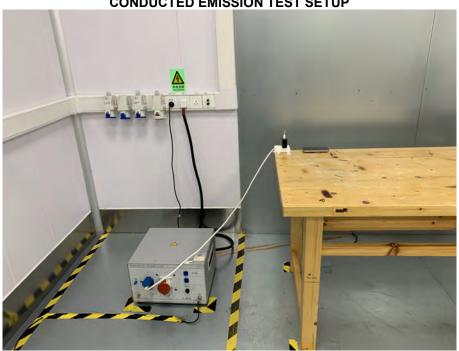
Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China





# **4.PHOTOGRAPHS OF TEST SETUP**

## **CONDUCTED EMISSION TEST SETUP**



Radiated Emissions 9KHz-30MHz



TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China







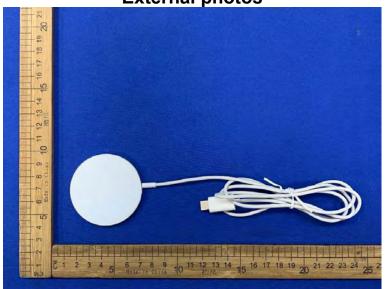
TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China



# **5.PHOTOGRAPHS OF EUT CONSTRUCTIONAL**

**External photos** 







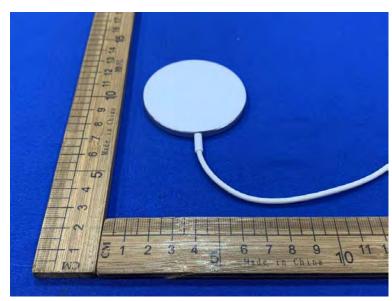
TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China









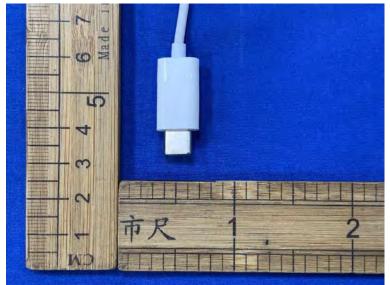
TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China





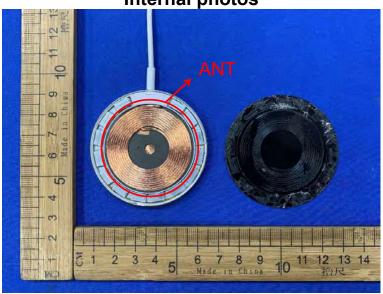


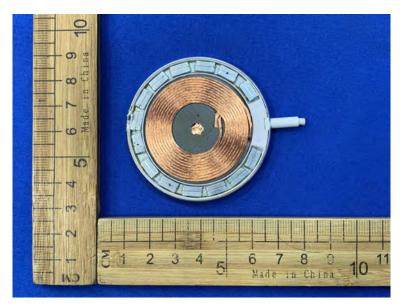




**Internal photos** 

Report No.: KS2205S1898E







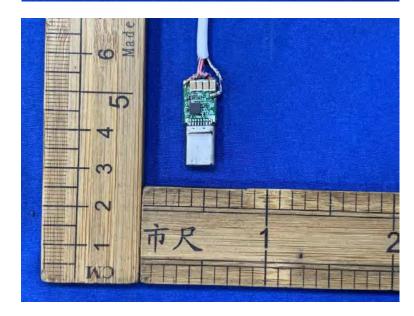
TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China









TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China





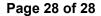




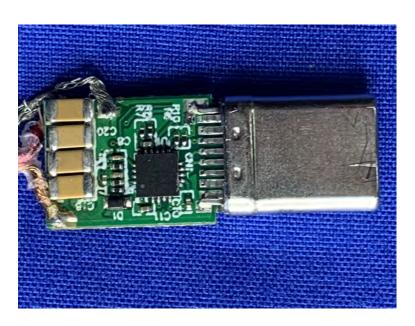


TRF No. Part 15 Subpart C Section 15.207\_R1

Add: West Side of 1/F., Building C, Zone A, Fuyuan New Factory, Jiujiu Industrial Park, Minzhu, Shatou, Shajing, Bao'an District, Shenzhen, Guangdong, China







--THE END--