	HNOLOGY						
	TEST REPO	RT					
FCC ID	2A4MTZHX-WPB04						
Test Report No:	TCT220217E019						
Date of issue:	Feb. 25, 2022	Feb. 25, 2022					
Testing laboratory:	SHENZHEN TONGCE TES	TING 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: :	Shenzhen Zhenghaixin Tech	nnology Co., Ltd.	(5)				
Address:	Area 301A, No.7 Xiongyu Ro Yanchuan Street, Baoan Dis						
Manufacturer's name :	Shenzhen Zhenghaixin Tech	nnology Co., Ltd.	3				
Address:	Area 301A, No.7 Xiongyu Road, Tangxiachong Community, Yanchuan Street, Baoan District, Shenzhen, China						
Standard(s):	FCC CFR Title 47 Part 15 S	ubpart C					
Test item description :	Wireless Power Bank						
Trade Mark :	N/A		3				
Model/Type reference :	ZHX-WPB04		9				
Rating(s):	Rechargeable Li-ion Battery	DC 3.7V	<u>_</u>				
Date of receipt of test item	Feb. 17, 2022						
Date (s) of performance of test:	Feb. 17, 2022 - Feb. 25, 202	22	3				
Tested by (+signature) :	Aaron MO	Aoron the	CETR				
Check by (+signature) :	Beryl ZHAO	Beryl ZHAO					
Approved by (+signature):	Tomsin	Tomsies	JAN NO				

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1. General Product Information

1.1.EUT description

Test item description:	Wireless Power Bank			(\vec{c})
Model/Type reference:	ZHX-WPB04			
Sample Number:	TCT220217E019-0101			
Operation Frequency:	117.66kHz - 160.70kHz		S.	
Modulation Technology:	Load modulation			
Max. Wireless Output Power:	3W			
Antenna Type:	Inductive loop coil Antenna			
Rating(s):	Rechargeable Li-ion Battery DC 3	3.7V		

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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 None.				
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2. Test Result Summary

Requirement		CFR 47 Se	ection		Result		
Antenna requirem	ent	§15.203 §15.207			PASS PASS		
AC Power Line Cond Emission	lucted						
Spurious Emissic	on	§15.209((a)(f)		PASS		
Note: 1. PASS: Test item meets t 2. Fail: Test item does not		ot.		S			
3. N/A: Test case does not 4. The test result judgment			rd.				
					Page	e 4 of	

3. General Information

3.1. Test environment and mode

Operating I	Environment:
-------------	--------------

Condition	Conducted Emission	Radiated Emission				
Temperature:	25.0 °C	25.3 °C				
Humidity:	55 % RH	54 % RH				
Atmospheric Pressure:	1010 mbar	1010 mbar				
Teat Mada						

Test Mode:

AC mode	Keep the EUT in max. wireless output power(3W)
Internal Battery Mode	Keep the EUT in max. wireless output power(3W)

The sample was placed 0.8m above the ground plane for the measurement from 9KHz to 30MHz in 3m chamber. 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
Watch	Galaxy Watch	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.

3. Both AC mode and internal battery mode have been tested, only worse case (AC mode) is reported



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

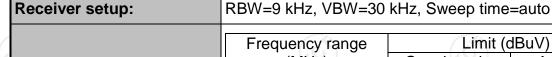


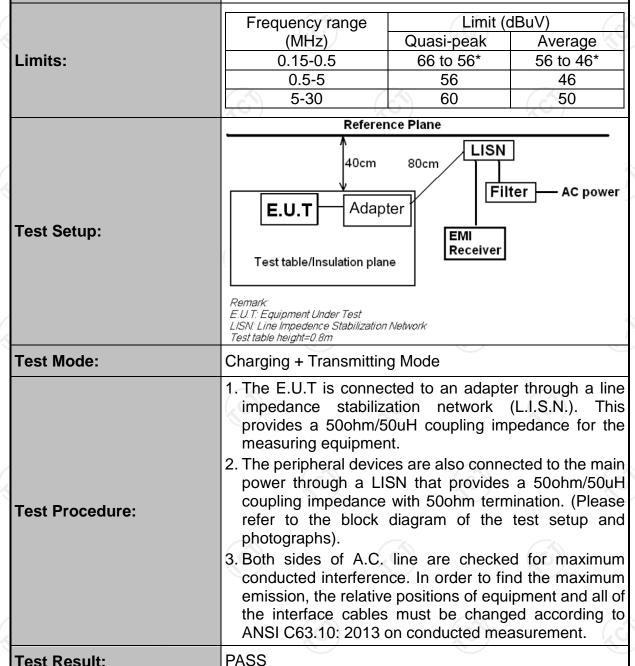
5. Test Results and Measurement Data

5.1. Antenna requirement

- FCC Part15 C Section 15.203 **Standard requirement:** 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. Antenna
 - AULU OL 30 **3**0 07 20 09 01 08 06 40 30 50 10 100 30 80 10 17 ÔŶ

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FCC Part15 C Section 15.207

ANSI C63.10:2013

150 kHz to 30 MHz

5.2. Conducted Emission

5.2.1. Test Specification

Test Requirement:

Frequency Range:

Test Method:

Report No.: TCT220217E019

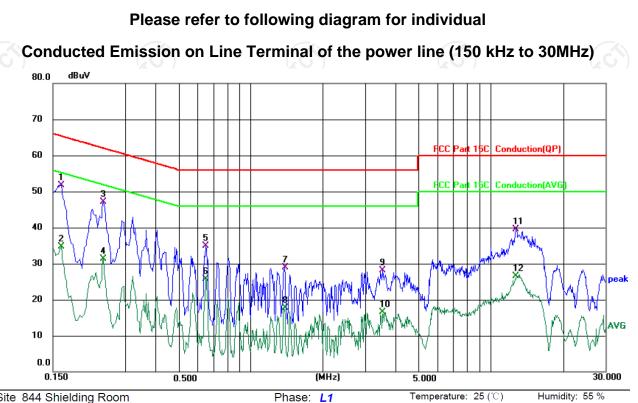
5.2.2. Test Instruments

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



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5.2.3. Test data



Site 844 Shielding Room

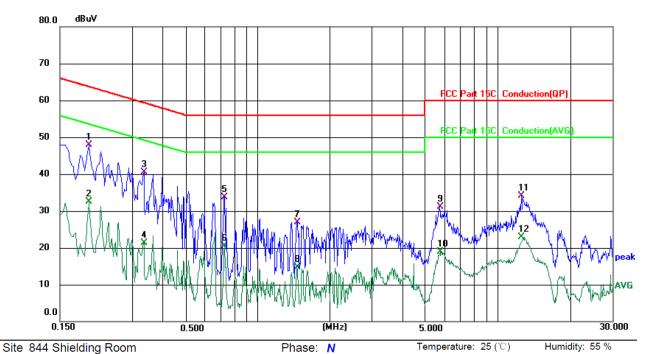
Limit: FCC Part 15C Conduction(QP)						Powe	er: DC 5 V	/(Adapter Input AC 120 V/60 Hz)
No. Mk	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0.1620	42.12	9.59	51.71	65.36	-13.65	QP	
2	0.1620	25.02	9.59	34.61	55.36	-20.75	AVG	
3	0.2419	37.78	9.35	47.13	62.03	-14.90	QP	
4	0.2419	22.03	9.35	31.38	52.03	-20.65	AVG	
5	0.6500	25.66	9.19	34.85	56.00	-21.15	QP	
6	0.6500	16.60	9.19	25.79	46.00	-20.21	AVG	
7	1.3819	19.59	9.36	28.95	56.00	-27.05	QP	
8	1.3819	8.30	9.36	17.66	46.00	-28.34	AVG	
9	3.5619	18.48	9.54	28.02	56.00	-27.98	QP	
10	3.5619	6.97	9.54	16.51	46.00	-29.49	AVG	
11	12.7820	29.79	9.64	39.43	60.00	-20.57	QP	
12	12.7820	16.92	9.64	26.56	50.00	-23.44	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 $(dB\mu V) = Limit$ 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

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Report No.: TCT220217E019



Conducted Emission on Neutral 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)

Report No.: TCT220217E019

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBu∨	dB	dBu∨	dBuV	dB	Detector	Comment
1	*	0.1980	38.32	9.51	47.83	63.69	-15.86	QP	
2		0.1980	23.00	9.51	32.51	53.69	-21.18	AVG	
3		0.3339	31.18	9.32	40.50	59.35	-18.85	QP	
4		0.3339	12.03	9.32	21.35	49.35	-28.00	AVG	
5		0.7260	24.58	9.22	33.80	56.00	-22.20	QP	
6		0.7260	11.30	9.22	20.52	46.00	-25.48	AVG	
7		1.4580	17.58	9.34	26.92	56.00	-29.08	QP	
8		1.4580	5.27	9.34	14.61	46.00	-31.39	AVG	
9		5.7420	21.54	9.50	31.04	60.00	-28.96	QP	
10		5.7420	9.49	9.50	18.99	50.00	-31.01	AVG	
11		12.5219	24.54	9.65	34.19	60.00	-25.81	QP	
12		12.5219	13.19	9.65	22.84	50.00	-27.16	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 $(dB\mu V) = Limit$ 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.

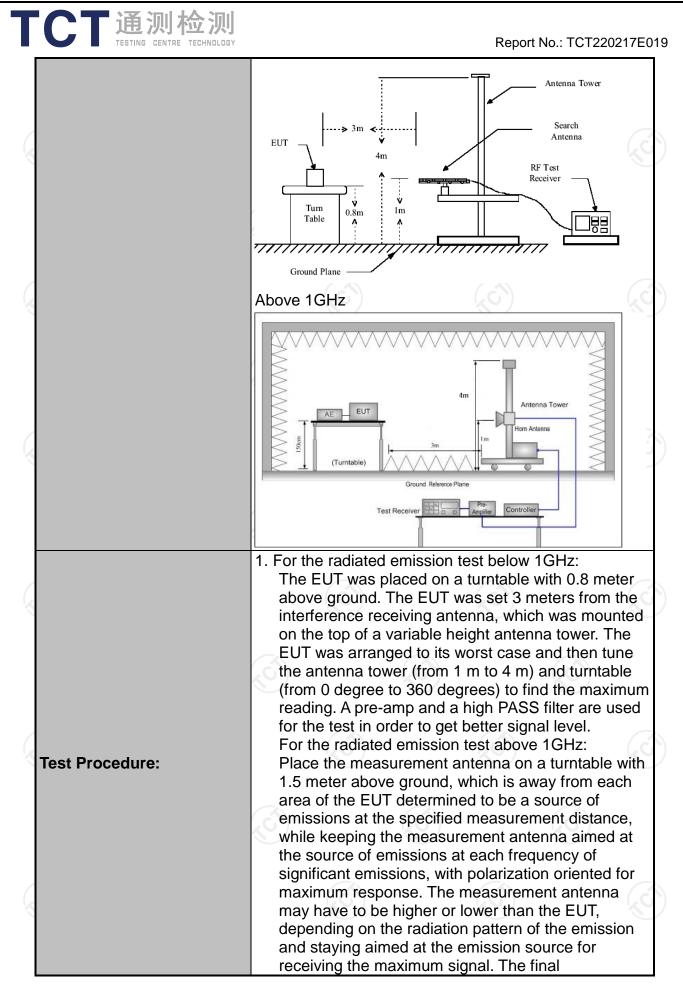
5.3. Radiated Spurious Emission Measurement

5.3.1. Test Specification

TCT通测检测 TESTING CENTRE TECHNOLOGY

	X .				(
FCC Part15 C Section 15.209									
ANSI C63.10: 2013									
9 kHz to 25 GHz									
3 m									
Horizontal & Vertical									
Refer to item 3.1									
Frequency			VBW		Remark				
150kHz-			1kHz 30kHz		si-peak Value si-peak Value				
30MHz-1GHz	Quasi-pea	ak 120KHz	300KHz	Qua	si-peak Value				
Above 1GHz	Peak	1MHz	3MHz		eak Value				
	Peak	1MHz	10Hz	Ave	erage Value				
Frequen	асу				asurement nce (meters)				
			,	300					
				30					
				30					
				3					
				3					
				3					
	00	500	$\overline{\mathbf{O}}$						
Frequency			Distan	ce	Detector				
Above 1GH	7	500		Average					
	2	5000	3	0	Peak				
	2	ns below 30	<u> </u>	<u> </u>					
	ANSI C63.10 9 kHz to 25 0 3 m Horizontal & Refer to item Frequency 9kHz-150kHz 150kHz- 30MHz 30MHz-1GHz Above 1GHz Frequency 0.009-0.4 0.490-1.1 1.705-3 30-88 88-210 216-96 Above 9 Frequency Above 1GHz	ANSI C63.10: 2013 9 kHz to 25 GHz 3 m Horizontal & Vertical Refer to item 3.1 Frequency Detector 9kHz-150kHz Quasi-pead 150kHz- Quasi-pead 30MHz-1GHz Quasi-pead 300Hz-1GHz Peak Peak Pead Som 30-88 88-216 30-88 30-88 88-216 216-960 Above 960 Frequency Fie Above 1GHz Fie For radiated emission Distance = 3m Image: Stance = 3m	ANSI C63.10: 2013 9 kHz to 25 GHz 3 m Horizontal & Vertical Refer to item 3.1	ANSI C63.10: 2013 9 kHz to 25 GHz 3 m Horizontal & Vertical Refer to item 3.1 Frequency Detector RBW VBW 9kHz-150kHz Quasi-peak 200Hz 1kHz 150kHz-Quasi-peak 9kHz 30kHz 30MHz-1GHz Quasi-peak 120KHz 300KHz 30MHz 10Hz Peak 11MHz 30HHz 30MHz 10Hz Frequency Field Strength (microvolts/meter) 0.009-0.490 2400/F(KHz) 0.490-1.705 24000/F(KHz) 1.705-30 30 30-88 100 88-216 150 216-960 200 Above 960 500 Frequency Field Strength (microvolts/meter) 0.490-1.705 24000/F(KHz) 1.705-30 30 30-88 100 88-216 150 216-960 200 Above 960 500 Frequency Field Strength (microvolts/meter) 30-30 30-33 Frequency Field Strength (microvolts/meter) 30-30 30-33 Frequency Field Strength (microvolts/meter) 0.500 Soloo 3 Frequency Field Strength (microvolts/meter) Above 1GHz 500 3 Distance = 3m Distance = 3m	ANSI C63.10: 2013 9 kHz to 25 GHz 3 m Horizontal & Vertical Refer to item 3.1 Frequency Detector 9kHz-150kHz Quasi-peak 150kHz- Quasi-peak 200Hz 1kHz Quasi- 9kHz 30MHz Quasi-peak 9kHz 30kHz Quasi- 9kHz 30MHz Quasi-peak 120KHz 300KHz Quasi- 9kHz 30kHz 30kHz				

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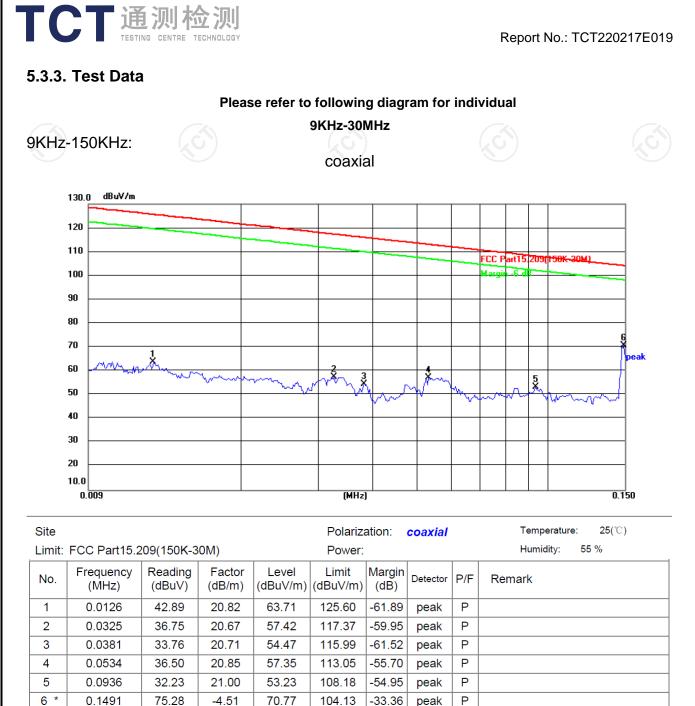


	Report No.: TCT220217E019
	 measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level 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. 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 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.
Test mode:	Refer to section 3.1 for details
Test results:	PASS (C) (C)

5.3.2. Test Instruments

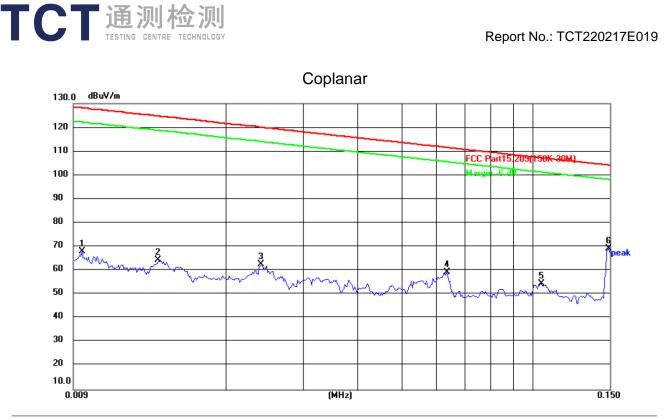
Radiated Emission Test Site (966)										
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due						
EMI Test Receiver	R&S	ESIB7	100197	Jul. 07, 2022						
Spectrum Analyzer	R&S	FSQ40	200061	Jul. 07, 2022						
Pre-amplifier	SKET	LNPA_0118G- 45	SK2021012 102	Mar. 11, 2022						
Pre-amplifier	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						

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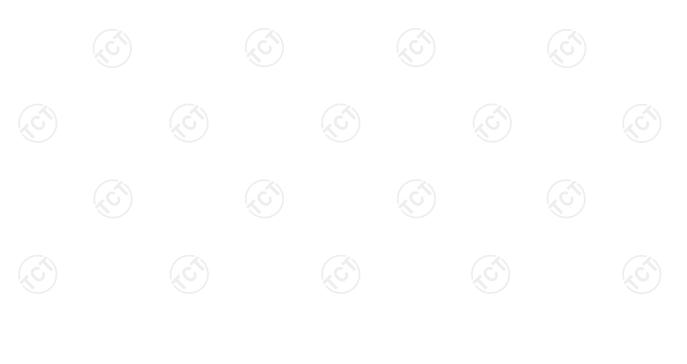




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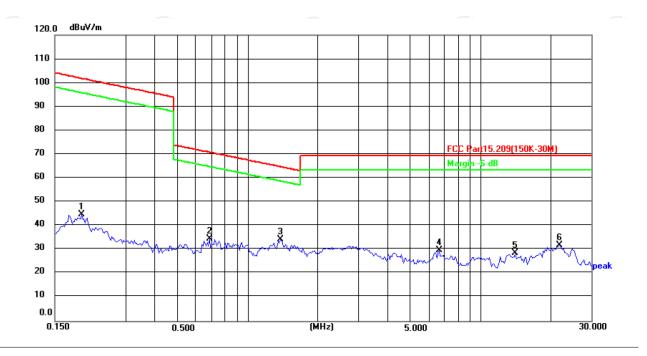
Site Limit:	FCC Part15.2	09(150K-3	0M)		Polariza Power:	ation:	Temperature: 25(℃) Humidity: 55 %		
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1	0.0094	47.29	20.65	67.94	128.14	-60.20	peak	Ρ	
2	0.0140	43.57	20.81	64.38	124.68	-60.30	peak	Ρ	
3	0.0240	41.81	20.72	62.53	120.00	-57.47	peak	Ρ	
4	0.0637	38.63	20.83	59.46	111.52	-52.06	peak	Ρ	
5	0.1043	58.66	-4.20	54.46	107.24	-52.78	peak	Ρ	
6 *	0.1491	73.78	-4.51	69.27	104.13	-34.86	peak	Ρ	



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150KHz-30MHz:

coaxial



Site					Polariza	ation:	coaxial		Temperature: 25(℃)
Limit:	FCC Part15.2	OM)		Power:				Humidity: 55 %	
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark
1	0.1952	49.21	-4.43	44.78	101.79	-57.01	peak	Ρ	
2	0.6900	38.28	-3.69	34.59	70.84	-36.25	peak	Ρ	
3 *	1.3884	37.06	-2.63	34.43	64.78	-30.35	peak	Ρ	
4	6.6623	21.97	7.80	29.77	69.50	-39.73	peak	Ρ	
5	14.1371	35.15	-6.44	28.71	69.50	-40.79	peak	Ρ	
6	21.8302	37.98	-6.11	31.87	69.50	-37.63	peak	Ρ	
				/ #			/ 4		

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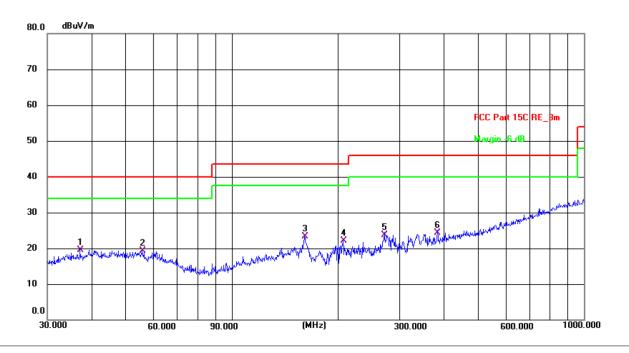
coplanar 120.0 dBu¥/m 110 100 90 80 FCC Part 15.209(150K-30) Margin -6 dB 70 60 50 X 40 ,Å. 3 **4** X 30 myn W eak 20 10 0.0 0.150 30.000 (MHz) 0.500 5.000

TCT通测检测 TESTING CENTRE TECHNOLOGY

			Polarization: Coplanar					Temperature	: 25(° C)
FCC Part15.2		Power:		Humidity:	55 %				
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)		Detector	P/F	Remark	
0.1580	48.97	-4.48	44.49	103.63	-59.14	peak	Ρ		
0.4061	39.81	-4.07	35.74	95.43	-59.69	peak	Ρ		
0.7273	37.47	-3.66	33.81	70.38	-36.57	peak	Р		
1.3884	37.06	-2.63	34.43	64.78	-30.35	peak	Ρ		
2.4866	37.75	-0.43	37.32	69.50	-32.18	peak	Ρ		
4.9518	26.39	4.59	30.98	69.50	-38.52	peak	Ρ		
	Frequency (MHz) 0.1580 0.4061 0.7273 1.3884 2.4866	Frequency (MHz)Reading (dBuV)0.158048.970.406139.810.727337.471.388437.062.486637.75	(MHz) (dBuV) (dB/m) 0.1580 48.97 -4.48 0.4061 39.81 -4.07 0.7273 37.47 -3.66 1.3884 37.06 -2.63 2.4866 37.75 -0.43	Frequency (MHz)Reading (dBuV)Factor (dB/m)Level (dBuV/m)0.158048.97-4.4844.490.406139.81-4.0735.740.727337.47-3.6633.811.388437.06-2.6334.432.486637.75-0.4337.32	FCC Part15.209(150K-30M) Power: Frequency (MHz) Reading (dBuV) Factor (dB/m) Level (dBuV/m) Limit (dBuV/m) 0.1580 48.97 -4.48 44.49 103.63 0.4061 39.81 -4.07 35.74 95.43 0.7273 37.47 -3.66 33.81 70.38 1.3884 37.06 -2.63 34.43 64.78 2.4866 37.75 -0.43 37.32 69.50	FCC Part15.209(150K-30M) Power: Frequency (MHz) Reading (dBuV) Factor (dB/m) Level (dBuV/m) Limit (dBuV/m) Margin (dB) 0.1580 48.97 -4.48 44.49 103.63 -59.14 0.4061 39.81 -4.07 35.74 95.43 -59.69 0.7273 37.47 -3.66 33.81 70.38 -36.57 1.3884 37.06 -2.63 34.43 64.78 -30.35 2.4866 37.75 -0.43 37.32 69.50 -32.18	FCC Part15.209(150K-30M) Power: Frequency (MHz) Reading (dBuV) Factor (dB/m) Level (dBuV/m) Limit (dBuV/m) Margin (dB) Detector 0.1580 48.97 -4.48 44.49 103.63 -59.14 peak 0.4061 39.81 -4.07 35.74 95.43 -59.69 peak 0.7273 37.47 -3.66 33.81 70.38 -36.57 peak 1.3884 37.06 -2.63 34.43 64.78 -30.35 peak 2.4866 37.75 -0.43 37.32 69.50 -32.18 peak	FCC Part15.209(150K-30M) Power: Frequency (MHz) Reading (dBuV) Factor (dB/m) Level (dBuV/m) Limit (dBuV/m) Margin (dB) Detector P/F 0.1580 48.97 -4.48 44.49 103.63 -59.14 peak P 0.4061 39.81 -4.07 35.74 95.43 -59.69 peak P 0.7273 37.47 -3.66 33.81 70.38 -36.57 peak P 1.3884 37.06 -2.63 34.43 64.78 -30.35 peak P 2.4866 37.75 -0.43 37.32 69.50 -32.18 peak P	FCC Part15.209(150K-30M) Power: Humidity: Frequency (MHz) Reading (dBuV) Factor (dB/m) Level (dBuV/m) Margin (dB) Detector P/F Remark 0.1580 48.97 -4.48 44.49 103.63 -59.14 peak P 0.4061 39.81 -4.07 35.74 95.43 -59.69 peak P 0.7273 37.47 -3.66 33.81 70.38 -36.57 peak P 1.3884 37.06 -2.63 34.43 64.78 -30.35 peak P 2.4866 37.75 -0.43 37.32 69.50 -32.18 peak P

30MHz-1GHz

Horizontal:



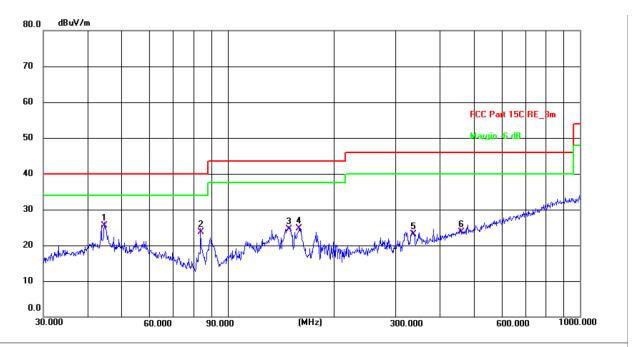
 Site #2 3m Anechoic Chamber
 Polarization:
 Horizontal
 Temperature:
 25.3(C)
 Humidity:
 52 %

 Limit: FCC Part 15C RE_3m
 Power: DC 5 V(Adapter Input AC 120 V/60 Hz)
 Power: DC 5 V(Adapter Input AC 120 V/60 Hz)
 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	37.1550	5.99	13.53	19.52	40.00	-20.48	QP	Ρ	
2	55.8047	5.95	13.40	19.35	40.00	-20.65	QP	Ρ	
3 *	160.9089	10.02	13.32	23.34	43.50	-20.16	QP	Ρ	
4	207.1226	11.47	10.69	22.16	43.50	-21.34	QP	Ρ	
5	271.3246	10.32	13.48	23.80	46.00	-22.20	QP	Ρ	
6	383.9318	7.61	16.69	24.30	46.00	-21.70	QP	Ρ	

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Vertical:



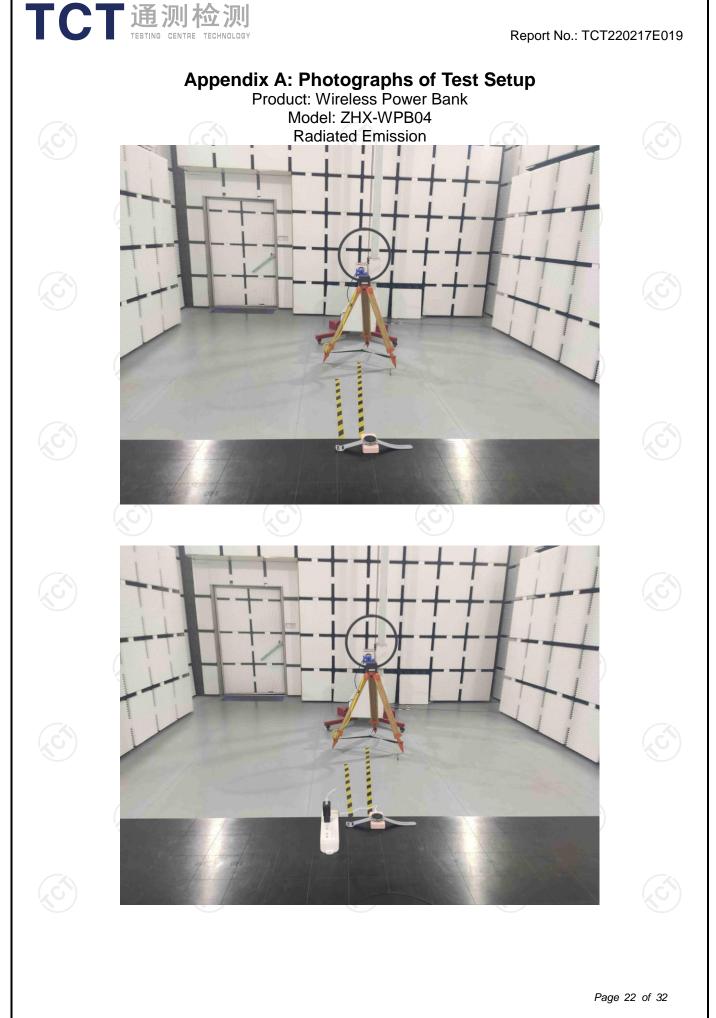
	2 3m Anechoi FCC Part 150		r	Polarization: Vertical Power: DC 5 V(Adap					Temperature: 25.3(C) Humidity: 52 % apter Input AC 120 V/60 Hz)		
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark		
1 *	44.7433	11.70	13.90	25.60	40.00	-14.40	QP	Ρ			
2	83.8156	14.51	9.29	23.80	40.00	-16.20	QP	Ρ			
3	148.9625	11.18	13.32	24.50	43.50	-19.00	QP	Ρ			
4	159.7844	11.28	13.42	24.70	43.50	-18.80	QP	Ρ			
5	336.0352	8.19	15.01	23.20	46.00	-22.80	QP	Ρ			
6	459.1144	5.28	18.52	23.80	46.00	-22.20	QP	Ρ			

Note:

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



Report No.: TCT220217E019



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