	TEST REI	POR ⁻	Γ	
FCC ID	2AGEB-5502			
Test Report No:	TCT210926E028			
Date of issue:	Jan. 14, 2022			
Testing laboratory: :	SHENZHEN TONGCE	TESTING	LAB	
Testing location/ address:	TCT Testing Industrial Street, Bao'an District Republic of China	· · ·		
Applicant's name: :	Shenzhen ZKC Softwa	ire Techno	logy Co., Ltd	
Address:	1st Floor, No. 1 Block, Xixiang Town, Bao'an	0		eiqi Road,
Manufacturer's name :	Shenzhen ZKC Softwa	re Techno	logy Co., Ltd	
Address:	1st Floor, No. 1 Block, Xixiang Town, Bao'an	•	•	eiqi Road,
Standard(s):	FCC CFR Title 47 Part	15 Subpa	rt C Section 15.225	
Test item description :	Handheld integrated in	telligent te	rminal	
Trade Mark:	ZKC			
Model/Type reference :	5502)
Rating(s):	Adapter Information: Model: GHSOU-09070 Input: AC 100-240V, 5 Output: DC 9V, 2000m Rechargeable Li-ion B	0/60Hz, 0.3 A		Ś
Date of receipt of test item	Sep. 26, 2021		(c	
Date (s) of performance of test:	Sep. 26, 2021 - Jan. 14	4, 2022		/
Tested by (+signature) :	Aaron MO		Amon Maron	ICE X
Check by (+signature) :	Beryl ZHAO		Bay mar E T	
Approved by (+signature):	Tomsin		Tomsm 445	BA

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1. General Product Information

1.1.EUT description

Test item description:	Handheld integrated intelligent terminal	
Model/Type reference:	5502	
Sample Number:	TCT210926E008-0101	
Operation Frequency:	13.56MHz	
Antenna Type:	Internal Antenna	
Antenna Gain:	0.5dBi	(\mathbf{c}^{*})
Rating(s):	Adapter Information: Model: GHSOU-090700 Input: AC 100-240V, 50/60Hz, 0.3A Output: DC 9V, 2000mA Rechargeable Li-ion Battery DC 7.4V	

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 Section IC Paragraph	Result
Antenna requirement	§15.203	PASS
AC Power Line Conducted Emission	§15.207	PASS
Spurious emissions	§15.225/ §15.209	PASS
Occupied Bandwidth	§15.215 (c)	PASS
Frequency stability	§15.225	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.
- 4. The test result judgment is decided by the limit of test standard.

3. General Information

3.1. Test Environment and Mode

Operating Environment:		
Condition	Conducted Emission	Radiated Emission
Temperature:	27.4 °C	25.0°C
Humidity:	48% RH	55 % RH
Test Mode:		
Operation mode:	Keep the EUT with modulation	in continuous transmitting

The sample was placed (0.8m below 1GHz, 1.5m 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
IC Card	1	/	<u> </u>	C Y

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.

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:

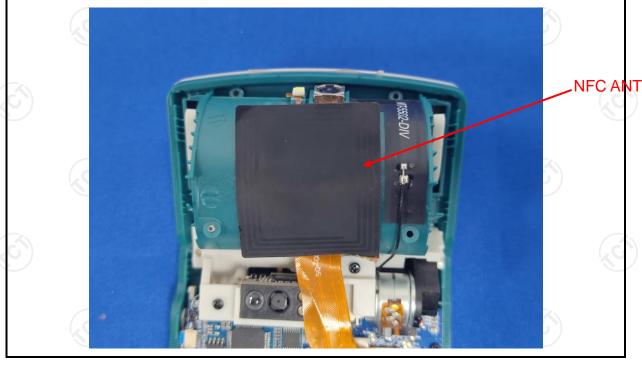
FCC Part15 C Section 15.203

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. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

E.U.T Antenna:

The NFC antenna is internal antenna which permanently attached, and the best case gain of the antenna is 0.5dBi.



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			
Receiver setup:	RBW=9 kHz, VBW=30	kHz, Sweep time	e=auto	
Limits:	Frequency range (MHz) 0.15-0.5 0.5-5 5-30	Limit (Quasi-peak 66 to 56* 56 60	dBuV) Average 56 to 46* 46 50	
	Re'	ference Plane	(.0.)	
Test Setup:		cm 80cm E.U.T In plane	ISN Filter — AC powe	er 🤇
Test Mode:	Refer to section 3.1 for	details		Č
Test Mode: Test Procedure:	 Refer to section 3.1 for 1. The E.U.T is connelimpedance stabilization 500hm/50uH coupled equipment. 2. The peripheral device through a LISN through a LISN through a LISN through a Garam of the test set of the test set. 3. Both sides of A.C. line interference. In order relative positions of emust be changed conducted measurem 	cted to the main tion network (L.I ling impedance es are also conne nat provides a nm termination. (F etup and photogr ne are checked f er to find the m equipment and al according to A	S.N.). This provi for the mea 50ohm/50uH co Please refer to the aphs). or maximum conc aximum emission I of the interface of	des a suring power upling block luctec n, the cables



5.2.2. Test Instruments

	Conducted Emission Shielding Room Test Site (843)									
(Equipment	Manufacturer	Model	Serial Number	Calibration Due					
0	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					
N	EMI Test Software	Shurple Technology	EZ-EMC	N/A	N/A					











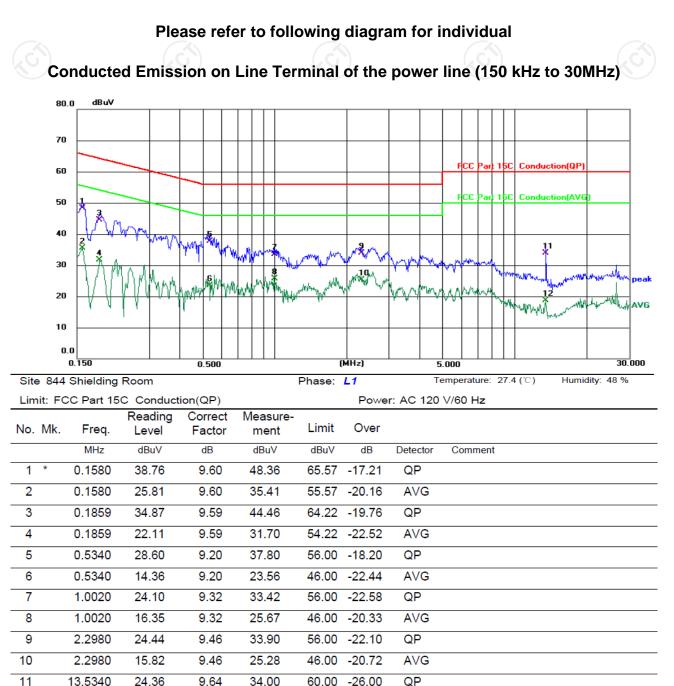




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5.2.3. Test data



Note:

12

13.5340

Freq. = Emission frequency in MHz

9.04

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

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

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

9.64

18.68

 $Limit (dB\mu V) = Limit stated in standard$

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

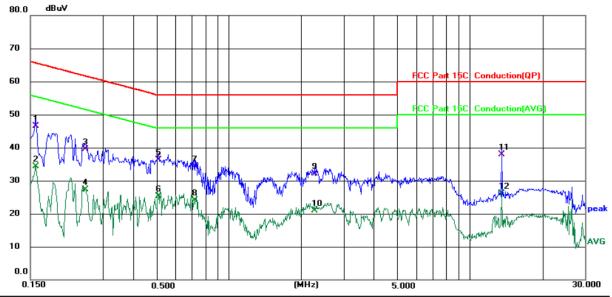
Q.P. =Quasi-Peak, AVG =average

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

50.00 -31.32

AVG

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

 Site 844 Shielding Room
 Phase: N
 Temperature: 27.4 (°C)
 Humidity: 48 %

 Limit: FCC Part 15C Conduction(QP)
 Power: AC 120 V/60 Hz

Limit.	FU	C Part 15	C Conduct	ion(QP)			Powe	er. AC 120	V/60 HZ
No. N	٨k.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	ł	0.1580	36.94	9.59	46.53	65.57	-19.04	QP	
2		0.1580	24.78	9.59	34.37	55.57	-21.20	AVG	
3		0.2534	30.24	9.33	39.57	61.64	-22.07	QP	
4		0.2534	18.06	9.33	27.39	51.64	-24.25	AVG	
5		0.5100	27.06	9.22	36.28	56.00	-19.72	QP	
6		0.5100	16.03	9.22	25.25	46.00	-20.75	AVG	
7		0.7217	25.11	9.22	34.33	56.00	-21.67	QP	
8		0.7217	14.93	9.22	24.15	46.00	-21.85	AVG	
9		2.2820	22.64	9.39	32.03	56.00	-23.97	QP	
10		2.2820	11.59	9.39	20.98	46.00	-25.02	AVG	
11		13.5579	28.25	9.65	37.90	60.00	-22.10	QP	
12		13.5579	16.42	9.65	26.07	50.00	-23.93	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 $(dB\mu V)$ – Limits $(dB\mu V)$ Q.P. =Quasi-Peak

AVG =average

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

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5.3. Radiated Emission Measurement

5.3.1. Test Specification

Test Requirement:	FCC Part15	C Section	15.22	5		
Test Method:	ANSI C63.10): 2013				
Frequency Range:	9 kHz to 100	0 MHz				
Measurement Distance:	3 m	K	9			8
Antenna Polarization:	Horizontal &	Vertical				
	Frequency	Detector	RB\	N	VBW	Remark
Receiver Setup:	9kHz- 150kHz 150kHz-	Quasi-peak Quasi-peak			1kHz 30kHz	Quasi-peak Value Quasi-peak Value
	30MHz	0	1001		000111-	
	30MHz-1GHz	Quasi-peak			300kHz	Quasi-peak Value
	Frequer (MHz	ncy	Limi (uV/n @30n	t n	Limit (dBuV/m @3m)	Detector
	13.110-13	3.410	106		80.5	QP
	13.410-13		334		90.5	QP
	13.553-13	8.567	1584	-	124.0	QP
	13.567-13		224 106		90.5 80.5	QP QP
	Frequency Rar (MHz)	nge Distand	ce (m)		d strength Bµ V/m)	Detector
	0.009-0.490	3			og 2400/F Hz) + 80	QP
Limit:	0.490-1.705	3	3		g 24000/F Hz) + 40	QP
		3		20lc	g 30 + 40	QP
	1.705-30	3				
	1.705-30 30-88	3			40.0	QP
				(40.0 43.5	QP QP
	30-88	3		((
	30-88 88-216	3		(43.5	QP

Test Procedure:	 The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter camber in below 1GHz. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters ado degrees to find the maximum reading. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
Test setup:	For radiated emissions below 30MHz Distance = 3m Computer Pre-Amplifier Pre-Amplifier Receiver 30MHz to 1GHz
Test Mode:	EUT 4m Search Antenna RF Test Receiver Ground Plane Refer to section 3.1 for details
Test results:	PASS

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5.3.2. Test Instruments

	Radiated En	nission Test Site	e (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	SK20210121 02	Mar. 11, 2022
Pre-amplifier	SKET	LNPA_1840G- 50	SK20210920 3500	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
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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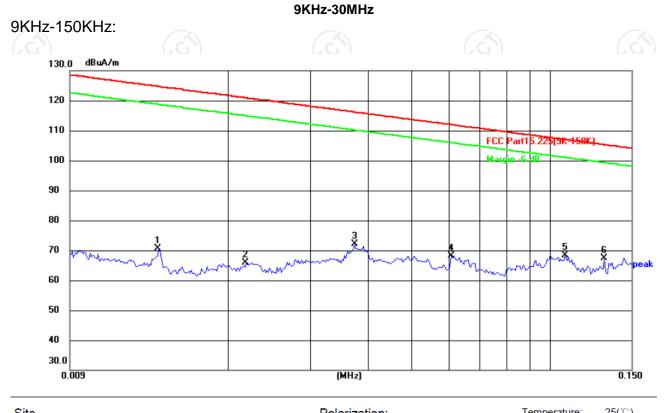


Field Strength of Fundamental

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Fr€ (equency (MHz)		nission BuV/m)	Limits (dBuV/n			Margin (dB) -56.18	
	13.56	6	67.82			QP		

Spurious Emissions



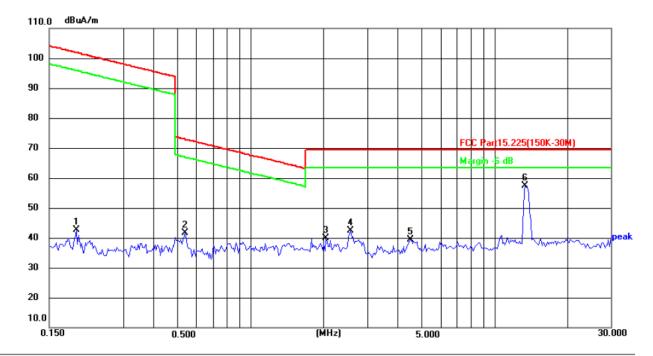
	ite Polarization:							Temperature: 25(°C)
Limit: FCC Part15.225(9K-150K)				Powe	r:		Humidity: 55 %	
Frequency (MHz)	Reading (dBuA)	Factor (dB/m)	Level (dBuA/m)			Detector	P/F	Remark
0.0140	48.83	21.72	70.55	124.68	-54.13	peak	Ρ	
0.0217	47.26	18.65	65.91	120.88	-54.97	peak	Ρ	
0.0374	52.37	19.71	72.08	116.15	-44.07	peak	Р	
0.0609	46.78	21.29	68.07	111.92	-43.85	peak	Р	
0.1076	44.00	24.33	68.33	106.98	-38.65	peak	Ρ	
0.1310	41.97	25.46	67.43	105.28	-37.85	peak	Р	
	(MHz) 0.0140 0.0217 0.0374 0.0609 0.1076	(MHz) (dBuA) 0.0140 48.83 0.0217 47.26 0.0374 52.37 0.0609 46.78 0.1076 44.00	(MHz) (dBuA) (dB/m) 0.0140 48.83 21.72 0.0217 47.26 18.65 0.0374 52.37 19.71 0.0609 46.78 21.29 0.1076 44.00 24.33	(MHz)(dBuA)(dB/m)(dBuA/m)0.014048.8321.7270.550.021747.2618.6565.910.037452.3719.7172.080.060946.7821.2968.070.107644.0024.3368.33	(MHz)(dBuA)(dB/m)(dBuA/m)(dBuA/m)0.014048.8321.7270.55124.680.021747.2618.6565.91120.880.037452.3719.7172.08116.150.060946.7821.2968.07111.920.107644.0024.3368.33106.98	(MHz)(dBuA)(dB/m)(dBuA/m)(dB/m)(dBuA/m)(dB)0.014048.8321.7270.55124.68-54.130.021747.2618.6565.91120.88-54.970.037452.3719.7172.08116.15-44.070.060946.7821.2968.07111.92-43.850.107644.0024.3368.33106.98-38.65	(MHz)(dBuA)(dB/m)(dBuA/m)(dBuA/m)(dB)Detector0.014048.8321.7270.55124.68-54.13peak0.021747.2618.6565.91120.88-54.97peak0.037452.3719.7172.08116.15-44.07peak0.060946.7821.2968.07111.92-43.85peak0.107644.0024.3368.33106.98-38.65peak	(MHz)(dBuA)(dB/m)(dB/m)(dBuA/m)(dBuA/m)(dB)DetectorP/F0.014048.8321.7270.55124.68-54.13peakP0.021747.2618.6565.91120.88-54.97peakP0.037452.3719.7172.08116.15-44.07peakP0.060946.7821.2968.07111.92-43.85peakP0.107644.0024.3368.33106.98-38.65peakP

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150KHz-30MHz:



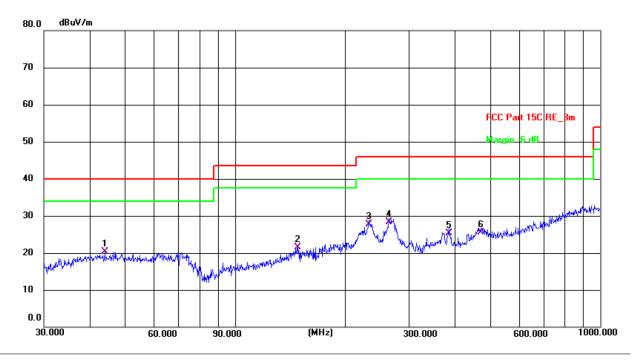
Site					Polar	ization:	Horizo	ontal	Temperature: 25(℃)
Limit:	FCC Part15.		Powe	er:			Humidity: 55 %		
No.	Frequency (MHz)	Reading (dBuA)	Factor (dB/m)	Level (dBuA/m)	Limit (dBuA/m)	Margin (dB)	Detector	P/F	Remark
1	0.1935	16.31	26.41	42.72	101.88	-59.16	peak	Р	
2	0.5421	15.01	26.52	41.53	72.92	-31.39	peak	Ρ	
3	2.0438	10.58	29.24	39.82	69.50	-29.68	peak	Ρ	
4	2.5817	12.21	30.28	42.49	69.50	-27.01	peak	Р	
5	4.5319	5.33	34.06	39.39	69.50	-30.11	peak	Ρ	
6 *	13.3864	31.97	25.48	57.45	69.50	-12.05	peak	Р	

Note : 1) Emission Level=Peak Reading + Correction Factor; Correction Factor= Antenna Factor + Cable loss – Pre-amplifier

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Horizontal:

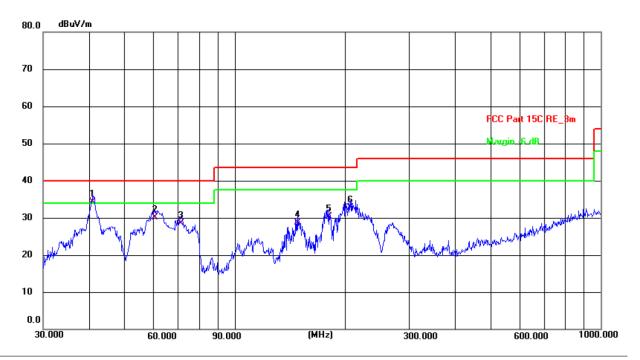


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Site #	Site #2 3m Anechoic Chamber				Polarization: Horizontal			٦	emperature: 25(C)	Humidity: 55 %
Limit:	FCC Part 15	C RE_3m		Power: DC 7.4 V						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark	
1	44.1200	6.31	13.91	20.22	40.00	-19.78	QP	Ρ		
2	148.9624	8.24	13.32	21.56	43.50	-21.94	QP	Р		
3	232.5318	15.53	12.27	27.80	46.00	-18.20	QP	Ρ		
4 *	263.8190	15.54	12.86	28.40	46.00	-17.60	QP	Р		
5	385.2803	8.66	16.74	25.40	46.00	-20.60	QP	Ρ		
6	472.1759	6.80	18.80	25.60	46.00	-20.40	QP	Р		

Vertical:



	#2 3m Anecho FCC Part 15		er	Polarization: Vertical Power: DC 7.4 V				Temperature: 25(C)	Humidity: 55 %	
No.	Frequency (MHz)	_ Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	P/F	Remark	
1 *	40.9879	20.41	13.99	34.40	40.00	-5.60	QP	Ρ		
2	60.4917	17.16	13.04	30.20	40.00	-9.80	QP	Ρ		
3	71.3300	17.74	10.86	28.60	40.00	-11.40	QP	Ρ		
4	148.4410	15.49	13.31	28.80	43.50	-14.70	QP	Ρ		
5	180.6484	19.04	11.26	30.30	43.50	-13.20	QP	Ρ		
6	207.1225	22.01	10.69	32.70	43.50	-10.80	QP	Р		

Note : 1) Emission Level=Peak Reading + Correction Factor; Correction Factor= Antenna Factor + Cable loss – Pre-amplifier

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5.4. Occupied Bandwidth

5.4.1. Test Specification

Test Requirement:	FCC Part15 C Section 15.215(c)
Test Method:	ANSI C63.10: 2013
Limit:	N/A
Test Procedure:	 According to the follow Test-setup, keep the relative position between the artificial antenna and the EUT. Set to the maximum power setting and enable the EUT transmit continuously. Use the following spectrum analyzer settings for 20dB Bandwidth measurement. Span = approximately 2 to 3 times the 20 dE bandwidth, centered on a hopping channel RBW≥1% of the 20 dB bandwidth; VBW≥RBW Sweep = auto; Detector function = peak; Trace = max hold. Measure and record the results in the test report.
Test setup:	Spectrum Analyzer
Test Mode:	Refer to section 3.1 for details
Test results:	PASS

5.4.2. Test Instruments

	RF Test Room								
	Equipment Manufacturer Model Serial Number Calibration Du								
$\langle \rangle$	Spectrum Analyzer	R&S	FSU	200054	Jul. 18, 2022				

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5.4.3. Test data

Frequency(MHz)	20dB Occup Bandwidth (kł	y Hz)	Limit (kHz))	Conclusior	1
13.56	2.96				PASS	, c
Fest plots as follows:						
Re	f 0 dBm *Att 20 dB	* RBW 1 kHz * VBW 3 kHz SWT 50 ms	Delta 1 [T1] 1. 2.9647435	51 dB 90 kHz		
• 	offset 0.5 dB		OBW 2.8044871 Marker 1 [T1] -42. 13.5587179	79 kHz 95 dBm X 49 MHz		
	0 D1 -21.86 dBm		-41.	87 dBm 05 MHz] 44 dBm		
	10		13.5616826	92 MHz		
	· man man	d May	Among from a	Здв		
 	10					
	00 100 nter 13.56 MHz	5 kHz/	Span	50 kHz		
Date: 13	.TAN 2022 15:17:26					
Hotline: 400-6611-140					Page 2	21 of 26

5.5. Frequency stability

5.5.1. Test Specification

Test Requirement:	FCC Part15 C Section 15.225
Test Method:	ANSI C63.10 : 2013
Operation mode:	Refer to item 3.1
Limit:	+/-0.01%
Test Setup:	Spectrum Analyzer Thermal Chamber
Test Procedure:	 The equipment under test was connected to an external DC power supply and input rated voltage. RF output was connected to a spectrum analyzer. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -20°C. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C increased per stage until the highest temperature of +55°C reached. Repeat step measure with a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C
Test Result:	PASS

5.5.2. Test Instruments

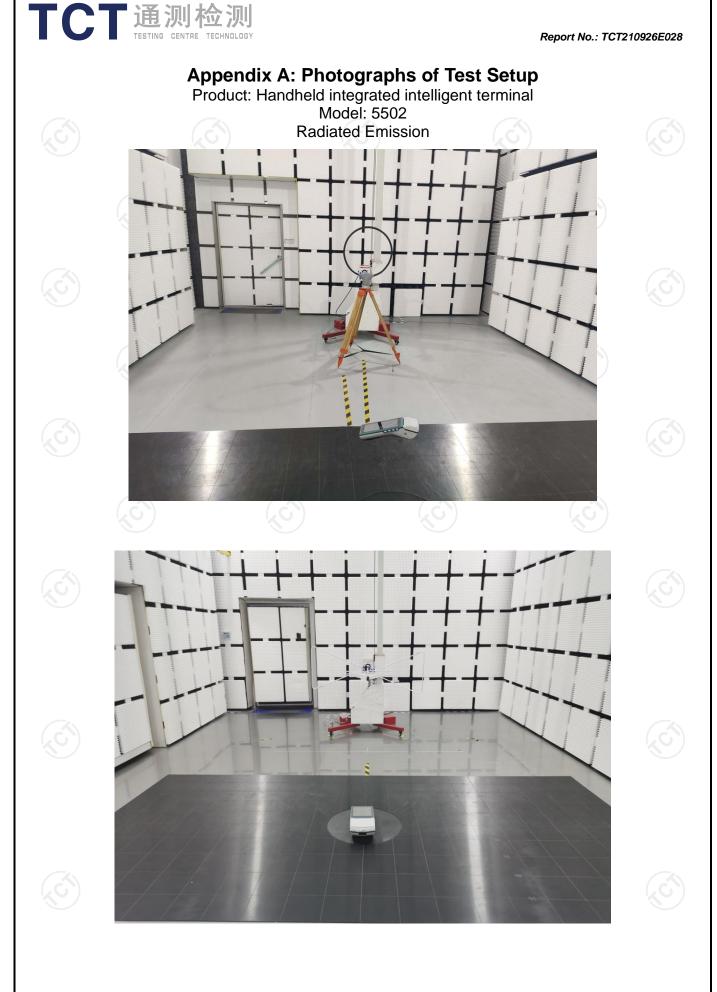
RF Test Room									
Equipment	Manufacturer	Model	Serial Number	Calibration Due					
Spectrum Analyzer	R&S	FSU	200054	Jul. 18, 2022					
DC power supply	Kingrang	KR3005K	N/A	Jul. 18, 2022					

5.5.3. Test Data

Voltage (Vdc)	Temperature (℃)	Frequency (MHz)	Deviation (%)	Limit (%)
7.4	-20	13.560258	0.00190	
7.4	-10	13.560215	0.00159	
7.4	0	13.560138	0.00102	
7.4	10	13.560266	0.00196	
7.4	20	13.560159	0.00117	
7.4	30	13.560280	0.00206	+/-0.01%
7.4	40	13.560204	0.00150	
7.4	50	13.560212	0.00156	
7.4	55	13.560206	0.00152	
8.4	20	13.560167	0.00123	
6.6	20	13.560158	0.00117]
			Ch.	

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