

Report No: JYTSZE201002506

# FCC REPORT

Applicant:	CHITECH SHENZHEN TECHNOLOGY CO., LTD		
Address of Applicant:	Chitech industrial Park,NO.48,Xiashijia Road, Gongming Town, Guangming Dist., Shenzhen, China		
Equipment Under Test (E	EUT)		
Product Name:	4G TABLET PC		
Model No.:	102S		
Trade mark:	hatch		
FCC ID:	2AXUI-102S		
Applicable standards:	FCC CFR Title 47 Part 15 Subpart B		
Date of sample receipt:	13 Oct., 2020		
Date of Test:	14 Oct., to 03 Nov., 2020		
Date of report issued:	04 Nov., 2020		
Test Result:	PASS *		

\* In the configuration tested, the EUT complied with the standards specified above.

Authorized Signature:



#### Laboratory Manager

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the JYT product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

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#### 2 Version

Version No.	Version No. Date Description				
00	04 Nov., 2020	Original			

Tested by:

Janet Wei Test Engineer

04 Nov., 2020 Date:

Reviewed by:

Winner Mang

**Project Engineer** 

Date: 04 Nov., 2020



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## 4 Test Summary

Test Item	Section in CFR 47	Result		
Conducted Emission	Part 15.107	Pass		
Radiated Emission	Part 15.109	Pass		
Remark:         1. Pass: The EUT complies with the essential requirements in the standard.         2. N/A: The EUT not applicable of the test item.				
Test Method: ANSI C63.4:2014				



## **5** General Information

#### **5.1 Client Information**

Applicant:	CHITECH SHENZHEN TECHNOLOGY CO., LTD
Address:	Chitech industrial Park, NO.48, Xiashijia Road, Gongming Town, Guangming Dist., Shenzhen, China
Manufacturer/ Factory:	CHITECH SHENZHEN TECHNOLOGY CO., LTD
Address:	Chitech industrial Park, NO.48, Xiashijia Road, Gongming Town, Guangming Dist., Shenzhen, China

## 5.2 General Description of E.U.T.

Product Name:	4G TABLET PC
Model No.:	102S
Power supply:	Rechargeable Li-ion Battery DC3.7V, 8000mAh
AC adapter:	Model: AS1201A-0502000USU
	Input: AC100-240V, 50/60Hz, 0.35A
	Output: DC 5.0V, 2000mA
Test Sample Condition:	The test samples were provided in good working order with no visible defects.

#### 5.3 Test Mode

Operating mode	Detail description
PC mode	Keep the EUT in Downloading mode(Worst case)
Charging+Recording mode	Keep the EUT in Charging+Recording mode
Charging+Playing mode	Keep the EUT in Charging+Playing mode
FM mode	Keep the EUT in FM receiver mode
GPS mode	Keep the EUT in GPS receiver mode

The sample was placed 0.8m 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 are shown in Test Results of the following pages.



#### 5.4 Measurement Uncertainty

Parameters	Expanded Uncertainty
Conducted Emission (9kHz ~ 30MHz)	±1.60 dB (k=2)
Radiated Emission (9kHz ~ 30MHz)	±3.12 dB (k=2)
Radiated Emission (30MHz ~ 1000MHz)	±4.32 dB (k=2)
Radiated Emission (1GHz ~ 18GHz)	±5.16 dB (k=2)
Radiated Emission (18GHz ~ 40GHz)	±3.20 dB (k=2)

### 5.5 Description of Support Units

Manufacturer	Description	Model	Serial Number	FCC ID/DoC
DELL	PC	OPTIPLEX7070	2J8XSZ2	DoC
DELL	MONITOR	SE2018HR	3M7QPY2	DoC
DELL	KEYBOARD	KB216d	N/A	DoC
DELL	MOUSE	MS116t1	N/A	DoC
HP	Printer	HP LaserJet P1007	VNFP409729	DoC

#### 5.6 Related Submittal(s)/Grant(s)

This is an original grant, no related submittals and grants.

#### 5.7 Description of Cable Used

Cable Type	Description	Length	From	То
Detached USB Cable	Shielding	1.6m	EUT	PC/Adapter

#### 5.8 Additions to, deviations, or exclusions from the method

No

### 5.9 Laboratory Facility

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

#### • FCC - Designation No.: CN1211

JianYan Testing Group Shenzhen Co., Ltd. has been accredited as a testing laboratory by FCC(Federal Communications Commission). The test firm Registration No. is 727551.

#### • ISED - CAB identifier.: CN0021

The 3m Semi-anechoic chamber of JianYan Testing Group Shenzhen Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 10106A-1.

#### • A2LA - Registration No.: 4346.01

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories. The test scope can be found as below link: <u>https://portal.a2la.org/scopepdf/4346-01.pdf</u>

### 5.10 Laboratory Location

JianYan Testing Group Shenzhen Co., Ltd. Address: No.110~116, Building B, Jinyuan Business Building, Xixiang Road, Bao'an District, Shenzhen, Guangdong, China Tel: +86-755-23118282, Fax: +86-755-23116366 Email: info@ccis-cb.com, Website: <u>http://www.ccis-cb.com</u>



## 5.11 Test Instruments list

Radiated Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
3m SAC	SAEMC	9m*6m*6m	966	07-22-2020	07-21-2021	
Loop Antenna	SCHWARZBECK	FMZB1519B	00044	03-07-2020	03-06-2021	
BiConiLog Antenna	SCHWARZBECK	VULB9163	497	03-07-2020	03-06-2021	
Horn Antenna	SCHWARZBECK	BBHA9120D	916	03-07-2020	03-06-2021	
Horn Antenna	SCHWARZBECK	BBHA9120D	1805	06-22-2020	06-21-2021	
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170582	11-18-2019	11-17-2020	
EMI Test Software	AUDIX	E3	V	ersion: 6.110919	b	
Pre-amplifier	HP	8447D	2944A09358	03-07-2020	03-06-2021	
Pre-amplifier	CD	PAP-1G18	11804	03-07-2020	03-06-2021	
Spectrum analyzer	Rohde & Schwarz	FSP30	101454	03-05-2020	03-04-2021	
Spectrum analyzer	Rohde & Schwarz	FSP40	100363	11-18-2019	11-17-2020	
EMI Test Receiver	Rohde & Schwarz	ESRP7	101070	03-05-2020	03-04-2021	
Cable	ZDECL	Z108-NJ-NJ-81	1608458	03-07-2020	03-06-2021	
Cable	MICRO-COAX	MFR64639	K10742-5	03-07-2020	03-06-2021	
Cable	SUHNER	SUCOFLEX100	58193/4PE	03-07-2020	03-06-2021	

Conducted Emission:						
Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date (mm-dd-yy)	Cal. Due date (mm-dd-yy)	
EMI Test Receiver	Rohde & Schwarz	ESCI	101189	03-05-2020	03-04-2021	
Pulse Limiter	SCHWARZBECK	OSRAM 2306	9731	03-05-2020	03-04-2021	
LISN	CHASE	MN2050D	1447	03-05-2020	03-04-2021	
LISN	Rohde & Schwarz	ESH3-Z5	8438621/010	07-21-2020	07-20-2021	
Cable	HP	10503A	N/A	03-05-2020	03-04-2021	
EMI Test Software	AUDIX	E3	Version: 6.110919b			



## 6 Test results and Measurement Data

## 6.1 Conducted Emission

Test Requirement:	FCC Part 15 B Section 15.107						
Test Frequency Range:	150kHz to 30MHz						
Class / Severity:	Class B						
Receiver setup:	RBW=9kHz, VBW=30kHz						
Limit:	Frequency range (MHz)						
		Quasi-peak	Average				
	0.15-0.5	66 to 56*	56 to 46*				
	0.5-5	56	46				
	0.5-30	60	50				
	* Decreases with the logarithm	of the frequency.					
Test setup:	Test table/Insulation plane Remark: E.U.T: Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m	EMI Receiver					
Test procedure	<ol> <li>The E.U.T and simulators are impedance stabilization netwo coupling impedance for the m</li> <li>The peripheral devices are al LISN that provides a 500hm/s termination. (Please refers to photographs).</li> <li>Both sides of A.C. line are interference. In order to find positions of equipment and according to ANSI C63.4(late)</li> </ol>	ork(L.I.S.N.). The provi neasuring equipment. Iso connected to the m 50uH coupling impedar the block diagram of t checked for maximum d the maximum emissi I all of the interface cat	ide a 50ohm/50uH ain power through a nce with 50ohm the test setup and conducted on, the relative bles must be changed				
Test Instruments:	Refer to section 5.11 for details						
Test mode:	Refer to section 5.3 for details						
Test results:	Pass						



#### Measurement data:

roduct name:	4G TABLET F	29			Prod	luct mod	<b>el:</b> 1	102S		
est by:	Janet				Test	mode:	F	PC mode		
est frequency:	150 kHz ~ 30	MHz			Phas	se:	L	Line		
est voltage:	AC 120 V/60 H	Ηz			Envi	ronment:	: Т	Temp: 22.5 °C Huni: 55℃		
80 Level (dBuV) 70 60 50 40 30 40 30 10 10		1 Marine	Freq		μ <sup>στάλ</sup> ηγ μ <sup>στολ</sup> ηγ Hz)	5		FCC PART15-B	14	
0.15 .2										
15 .2	Read LISN Level Factor		Cable Loss	Level	Limit Line	Over Limit	Remark			
15 .2	Read LISN	Factor		Level dBuV			Remark 			

3. Final Level = Receiver Read level + LISN Factor + Cable Loss.



roduct name:	4G TAB	LET PC				Product	model:	102S	102S		
est by:	Janet					Test mod	de:	PC mode			
est frequency:	150 kHz	z ~ 30 MHz	2			Phase:		Neutral	Neutral		
est voltage:	AC 120	AC 120 V/60 Hz				Environm	nent:	Temp: 22.5	5℃	Huni:55%	
80 Level (dBuV 70 60 50 40 1 30 20 10	man man		ue Minte		Aphron Marine	num un			11-12	5-B QP	
		.5	1	Frequ	2 Iency (Mł	17)	5	10	2	0 30	
.15 .2 Free	Read Level		Aux Factor	Cable		Limit	Over Limit	Remark			
".15 .2 Free 	l Level	Factor			Level dBuV		Limit	Remark			

3. Final Level = Receiver Read level + LISN Factor + Cable Loss.





## 6.2 Radiated Emission

Test Requirement:	FCC Part 15 B Se	ection 15.10	)9					
Test Frequency Range:	30MHz to 6000MH	Ηz						
Test site:	Measurement Dis	tance: 3m (	(Sem	i-Anechoic (	Chamber)			
Receiver setup:	Frequency	Detecto	or	RBW	VBW	Remark		
·	30MHz-1GHz Qua		ak	120kHz	300kHz	Quasi-peak Value		
	Above 1GHz	Peak		1MHz	3MHz	Peak Value		
	Above IGHZ	RMS		1MHz 3MHz		Average Value		
Limit:	Frequenc	у	Lin	nit (dBuV/m	@3m)	Remark		
	30MHz-88MHz			40.0		Quasi-peak Value		
	88MHz-216N	MHz		43.5		Quasi-peak Value		
	216MHz-960	MHz		46.0		Quasi-peak Value		
	960MHz-1G	GHz		54.0		Quasi-peak Value		
	Above 1G	<b>H</b> 7		54.0		Average Value		
				74.0		Peak Value		
Test setup:	Below 1GHz EUT 3m Turm 0.8m Above 1GHz	4m		RFT				
			3m sund Reference		Antenna Tower			
Test Procedure:	ground at a 3 n degrees to dete 2. The EUT was s which was mou 3. The antenna he ground to deter	neter semi-a ermine the p set 3 meters unted on the eight is varie mine the m	anech positi s awa e top ed fro naxim	noic camber on of the hig ly from the in of a variable om one mete um value of	. The table thest radia nterference -height an er to four m the field s	e-receiving antenna, tenna tower. neters above the		

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	measurement.
	4. 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 and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
	<ol><li>The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</li></ol>
	6. 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 Instruments:	Refer to section 5.11 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed
Remark:	All of the observed value above 6GHz ware the niose floor , which were no recorded



#### Measurement Data:

#### Below 1GHz:

roduct Name:	4G TABL	ET PC				Pro	duct Mod	el:	102S		
est By:	Janet					Tes	t mode:		PC mode		
est Frequency:	30 MHz -	~ 1 GHz				Pola	arization:		Vertical		
est Voltage:	AC 120/6	60Hz			Environment: Temp:24℃ Hu			Huni: 57%			
80 Level (dBuV/m	l)					1					
70			_					_			
60							_		FCC PART15 (	CLASSB	
50						15					
						T	0				
40		2			M.		6				
40 30		A MAN	h		h	A	Åv	lad		lemeted	
1. A	- And and	A North	hin	man f	h	$\mathbb{A}$	And	[mutum	funerstand	service	
30 JUNAN	marmad	w the second sec	h	man de	h	$\mathbb{A}$	Å med	low	himanitan		
30 20 10	50		100		2 equency (	200 MHz)		handing	/www.enternantern 500	name damaked	
	ReadAnt	enna	Cable	Fre	equency( Preamp	MHz)	Limit	Over		amodianald 1000	
		enna (	Cable	Fre	equency (	MHz)	Limit	Over	hungerhungerhaden 500 Remark	name damaked	
	ReadAnto Level Fac	enna ( ctor dB/m	Cable	Fre	<b>equency (</b> Preamp Factor	MHz)	Limit	Over			
30 20 10 0 30 Freq 1 MHz 1 39.437	ReadAnt Level Fa dBuV 54.63 1:	ctor dB/m 2.78	Cable Loss dB 0.35	Aux Factor 	equency ( Preamp Factor dB 29.91	MHz) Level dBuV/m 37.85	Limit Line dBuV/m 40.00	Over Limit 	Remark 		
30 20 10 0 30 Freq J MHz 1 39.437 ! 2 79.800 ! 3 163.755 !	ReadAnt Level Fa dBuV 54.63 1: 53.66 1: 52.46 1:	ctor dB/m 2.78 2.73 5.58	Cable Loss dB 0.35 0.47 0.64	Aux Factor dB	equency ( Preamp Factor dB 29.91 29.64 29.10	MHz) Level dBuV/m 37.85 37.22 39.58	Limit Line dBuV/m 40.00 43.50	Over Limit -2.15 -2.78 -3.92	Remark  QP QP QP		
30 20 10 0 30 Freq J MHz 1 39.437 ! 2 79.800 ! 3 163.755 !	ReadAnt Level Fa dBuV 54.63 1: 53.66 1: 52.46 1: 53.56 1:	ctor dB/m 2.78 2.73 5.58 6.20	Cable Loss dB 0.35 0.47 0.64 0.65	Aux Factor dB 0.00 0.00 0.00 0.00 0.00	equency ( Preamp Factor dB 29.91 29.64 29.10 29.06	MHz) Level dBuV/m 37.85 37.22 39.58 41.35	Limit Line dBuV/m 40.00 43.50 43.50	Over Limit -2.15 -2.78 -3.92 -2.15	Remark  QP QP QP QP QP		
30 20 10 0 30 Freq 1 MHz 1 39.437 1 2 79.800 1 3 163.755 1 4 168.414 1 5 226.894 1	ReadAnt Level Fai dBuV - 54.63 1: 53.66 1: 52.46 1: 53.56 1: 53.56 1:	ctor dB/m 2.78 2.73 5.58	Cable Loss dB 0.35 0.47 0.64	Aux Factor dB 0.00 0.00 0.00	equency ( Preamp Factor 29.91 29.64 29.10 29.06 28.67	MHz) Level dBuV/m 37.85 37.22 39.58 41.35	Limit Line dBuV/m 40.00 43.50	Over Limit -2.15 -2.78 -3.92	Remark  QP QP QP QP QP QP		

3. The Aux Factor is a notch filter switch box loss, this item is not used.



roduct Name:	4G TABI	LET PC	F	Product M	odel:	102S	102S				
est By:	Janet				٦	Fest mode	):	PC m	PC mode Horizontal		
est Frequency:	30 MHz	~ 1 GHz			F	Polarizatio	on:	Horizo			
est Voltage:	AC 120/	/60Hz			E	Environme	ent:	Temp	Temp:24°C Huni:5		
Level (dBuV/n	n)										
80											
70									_		
60								FOC DAD	TAFCIA		
50								FCC PAR	ITS CLA	558	
				4	34	5	6				
40				Mr.	M	Å	Ă				
30				14	Vh	WIT	(l)n	1		huld	
20		M.	d M	af   1		W Just	V	humphrash	when whe	40.00	
when I have	un haben an and a star but	war the walk	phandle			W have	V	hugerand	androwna	director	
10 million / Januar	shahalansaahadad	an the way	phismulal			V Low	V	humperand	androwyth	dhaa	
when I have	so	100	)		200	V had	V	500	and complete	1000	
10 million / Januar	so		)	2 equency (	1.		V			1000	
10 million / Januar		100	) Fre	equency (	1.	Limit	Over			1000	
10		100 enna Cable	) Fre Aux		MHz)	Limit	Over Limit			1000	
10	ReadAnt Level Fa	100 enna Cable	) Fre Aux Factor	equency ( Preamp Factor	MHz) Level			500		1000	
10 0 30 Freq <u>MHz</u> 1 171.393	ReadAnt Level Fa dBuV 50.21 1	enna Cable ctor Loss dB/m dB 6.58 0.66	Aux Factor 	Preamp Factor dB 29.04	MHz) Level dBuV/m 38.41	Line dBuV/m 43.50	Limit 	500 Remark		1000	
10 0 30 Freq MHz 1 171.393 2 184.490 3 222.170	ReadAnt Level Fa dBuV 50.21 1 46.71 1 49.35 1	enna Cable ctor Loss dB/m dB 6.58 0.66 7.16 0.69 8.39 0.74	Aux Factor 	equency ( Preamp Factor dB 29.04 28.94 28.69	MHz) Level dBuV/m 38.41 35.62 39.79	Line dBuV/m 43.50 43.50 46.00	Limit -5.09 -7.88 -6.21	500 Remark QP QP QP		1000	
10 0 30 Freq MHz 1 171.393 2 184.490 3 222.170 4 230.099 5 293.084	ReadAnt Level Fa dBuV 50.21 1 46.71 1 49.35 1 51.80 1 48.43 1	enna Cable ctor Loss dB/m dB 6.58 0.66 7.16 0.69	Aux Factor 	equency ( Preamp Factor dB 29.04 28.94 28.69 28.65 28.46	MHz) Level dBuV/m 38.41 35.62 39.79 42.32 39.49	Line dBuV/m 43.50 43.50	Limit -5.09 -7.88 -6.21 -3.68 -6.51	500 Remark QP QP QP QP QP QP		1000	

2. The emission levels of other frequencies are very lower than the limit and not show in test report.

3. The Aux Factor is a notch filter switch box loss, this item is not used.



#### Above 1GHz:

roduct Name:	4G TA	BLET PC	)			Pro	duct Mod	lel:	102S		
est By:	Janet					Tes	t mode:		PC mode		
est Frequency:	1 GHz	z ~ 6 GHz	:			Pola	arization:		Vertical		
est Voltage:	AC 12	20/60Hz				Env	ironment	:	Temp:24℃	Huni:5	7%
80 Level (dBuV/m	1)										
70				-					FCC PAR	RT 15 (PK)	
2.53											
60									FCC PAR	RT 15 (AV)	
50									1 .3.	manderand	
40					nunaktooku	notrimenter	AN ALAMANTA		2 the	6	
20 malanandahademanan	happenbergh	mendermuler	Marga Marana	whiterman	APPLAN APPLANT						
30											
20											
10											
0											
<b>1000 1200</b>		1500	2	2000 Fre	quency (N	AHz)			50	00 6000	)
		ntenna	Cable	Aux	Preamp		Limit	Over			
Freq		Factor	Loss		Factor			Limit	Remark	2223	
MHz	dBuV	dB/m	dB	Ъ	dB	dBu∛/m	dBuV/m	dB			
2 4237.042 3 4789.651 4 4789.651	48.61 40.87 48.28 40.22 48.59	29.70 29.70 30.75 30.75 32.32	5.95 5.95 6.39 6.39	2.28 2.28 2.44 2.44	41.84 41.83 41.83	36.96 46.03 37.97	54.00 74.00 54.00	-27.97	Average Peak Average		
5 5553.047 6 5553.047	48.59	32.32 32.32	7.02 7.02	2.66 2.66					Peak Average		



uency: Ige:						Те	st mode	:	PC mode		
-		z ~ 6 GHz	<u>.</u>								
ge:	AC 11		1 GHz ~ 6 GHz			Po	larizatio	n:	Horizontal		
	1012	AC 120/60Hz					vironme	nt:	Temp:24℃ Huni:57		
l (dBuV/m	1										
									FCC PART	15 (PK)	
									FCC PART	T 15 (AV)	
								0.20	1 minuter	www.margunarch	
	1			d unadde	Manshrower	when a hundress	protophythere	A you want and	2	6	
abortonia surray ate	ununum	ny ny management and a second and and a second									
			_								
1200	1	500	2		uency (M	Hz)			500	0 6000	)
Freq							Limit Line	Over Limit	Remark		
MHz	dBu∛		āĒ	₫₿	<u>a</u> B	dBuV/m	dBuV/m	dB			
122.368 122.368 979.731 979.731 542.252	48.35 40.73 48.46	31.14 31.14 32.31	6.08 6.08 6.54 6.54 7.02	2.33 2.49 2.49 2.66	41.98 41.87 41.87 41.81	36.63 46.65 39.03 48.64	54.00 74.00 54.00 74.00	-17.37 -27.35 -14.97 -25.36	Average Peak Average Peak		
	MHz 122.368 122.368 979.731 979.731	Read/ Freq Level MHz dBuV 122.368 48.42 122.368 48.42 122.368 40.22 979.731 48.35 979.731 40.73 542.252 48.46	ReadAntenna           Freq         1500           MHz         dBuV         dB/m           122.368         48.42         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.368         40.22         29.98           122.31         48.35         31.14	ReadAntenna         Cable           Freq         Level Factor         Loss           MHz         dBuV         dB/m         dB           122.368         48.42         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.368         40.22         29.98         6.08           122.31         40.73         31.14         6.54           122.252         48.46         32.31         7.02	No.         No. <td>NHz       dBuV       dB/m       dB       dB       dB       dB         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.73       31.14       6.54       2.49       41.87         122.252       48.46       32.31       7.02       2.66       41.81</td> <td>NHz         dBuV         dB/m         dB         <t< td=""><td>NHz         dBuV         dB/m         dB         dB         dB         dB         dB         dB         dBuV/m         dBuV/m           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.73         31.14         6.54         2.49         41.87         39.03<td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Frequency (MHz)         Imit         Over         Imit         Imi</td><td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Image: Second Second</td><td>FCC PART 15 (AV)           FCC PART</td></td></t<></td>	NHz       dBuV       dB/m       dB       dB       dB       dB         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       48.42       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.22       29.98       6.08       2.33       41.98         122.368       40.73       31.14       6.54       2.49       41.87         122.252       48.46       32.31       7.02       2.66       41.81	NHz         dBuV         dB/m         dB         dB <t< td=""><td>NHz         dBuV         dB/m         dB         dB         dB         dB         dB         dB         dBuV/m         dBuV/m           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.73         31.14         6.54         2.49         41.87         39.03<td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Frequency (MHz)         Imit         Over         Imit         Imi</td><td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Image: Second Second</td><td>FCC PART 15 (AV)           FCC PART</td></td></t<>	NHz         dBuV         dB/m         dB         dB         dB         dB         dB         dB         dBuV/m         dBuV/m           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         48.42         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.22         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.72         29.98         6.08         2.33         41.98         36.63         54.00           122.368         40.73         31.14         6.54         2.49         41.87         39.03 <td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Frequency (MHz)         Imit         Over         Imit         Imi</td> <td>ReadAntenna         Cable         Aux         Preamp         Limit         Over           Image: Second Second</td> <td>FCC PART 15 (AV)           FCC PART</td>	ReadAntenna         Cable         Aux         Preamp         Limit         Over           Frequency (MHz)         Imit         Over         Imit         Imi	ReadAntenna         Cable         Aux         Preamp         Limit         Over           Image: Second	FCC PART 15 (AV)           FCC PART

2. The emission levels of other frequencies are very lower than the limit and not show in test report.