

Shenzhen Zhongjian Nanfang Testing Co., Ltd.

Report No: CCISE200705203

FCC REPORT

Applicant:	SKY PHONE LLC	
Address of Applicant:	1348 Washington Av. Suite 350, Miami Beach, FL 33139	
Equipment Under Test (E	EUT)	
Product Name:	4G Smart Phone	
Model No.:	Elite H5, Premier	
Trade mark:	SKY DEVICES	
FCC ID:	2ABOSSKYELITEH5	
Applicable standards:	FCC CFR Title 47 Part 15 Subpart C Section 15.247	
Date of sample receipt:	14 Jul., 2020	
Date of Test:	15 Jul., to 19 Aug., 2020	
Date of report issued:	25 Aug., 2020	
Test Result:	PASS *	

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

Authorized Signature:



Bruce Zhang 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 CCIS product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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2 Version

Version No.	Date	Description
00	25 Aug., 2020	Original

Tested by:

Date: 25 Aug., 2020

Mike.OU Test Engineer Winner Mang

Reviewed by:

Project Engineer

25 Aug., 2020 Date:

CCIS

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Test Summary 4

Test Items	Section in CFR 47	Result	
Antenna requirement	15.203 & 15.247 (b)	Pass	
AC Power Line Conducted Emission	15.207	Pass	
Conducted Peak Output Power	15.247 (b)(3)	Pass	
6dB Emission Bandwidth 99% Occupied Bandwidth	15.247 (a)(2)	Pass	
Power Spectral Density	15.247 (e)	Pass	
Band Edge	15.247 (d)	Pass	
Spurious Emission	15.205 & 15.209	Pass	
Remark: 1. Pass: The EUT complies with the essential requirements in the standard. 2. N/A: Not Applicable			

N/A: Not Applicable. 2.

З. The cable insertion loss used by "RF Output Power" and other conduction measurement items is 0.5dB (provided by the customer).

Test Method:

ANSI C63.10-2013 KDB 558074 D01 15.247 Meas Guidance v05r02

5 General Information

5.1 Client Information

Applicant:	SKY PHONE LLC
Address:	1348 Washington Av. Suite 350, Miami Beach, FL 33139
Manufacturer:	SKY PHONE LLC
Address:	1348 Washington Av. Suite 350, Miami Beach, FL 33139

5.2 General Description of E.U.T.

Product Name:	4G Smart Phone
Model No.:	Elite H5, Premier
Operation Frequency:	2402-2480 MHz
Channel numbers:	40
Channel separation:	2 MHz
Modulation technology:	GFSK
Data speed :	1Mbps
Antenna Type:	Internal Antenna
Antenna gain:	0.5 dBi
Power supply:	Rechargeable Li-ion Battery DC3.8V-2000mAh
AC adapter:	Input: AC100-240V, 50/60Hz, 0.2A
	Output: DC 5.0V, 1000mA
Remark:	The No.: Elite H5, Premier were identical inside, the electrical circuit design, layout, components used and internal wiring, with only difference being model name.
Test Sample Condition:	The test samples were provided in good working order with no visible defects.

Operation Frequency each of channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
0	2402MHz	10	2422MHz	20	2442MHz	30	2462MHz
1	2404MHz	11	2424MHz	21	2444MHz	31	2464MHz
2	2406MHz	12	2426MHz	22	2446MHz	32	2466MHz
3	2408MHz	13	2428MHz	23	2448MHz	33	2468MHz
4	2410MHz	14	2430MHz	24	2450MHz	34	2470MHz
5	2412MHz	15	2432MHz	25	2452MHz	35	2472MHz
6	2414MHz	16	2434MHz	26	2454MHz	36	2474MHz
7	2416MHz	17	2436MHz	27	2456MHz	37	2476MHz
8	2418MHz	18	2438MHz	28	2458MHz	38	2478MHz
9	2420MHz	19	2440MHz	29	2460MHz	39	2480MHz

Note:

In section 15.31(*m*), regards to the operating frequency range over 10 MHz, the Lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test. Channel No. 0, 20 & 39 were selected as Lowest, Middle and Highest channel.



5.3 Test environment and mode, and test samples plans

Operating Environment:

operating Environment.				
Temperature:	24.0 °C			
Humidity:	54 % RH			
Atmospheric Pressure:	1010 mbar			
Test mode:				
Transmitting mode Keep the EUT in continuous transmitting with modulation				

Radiated Emission: 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 are shown in Test Results of the following pages. Duty cycle setting during the transmission is 100% with maximum power setting for all modulations.

5.4 Description of Support Units

The EUT has been tested as an independent unit.

5.5 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)

5.6 Additions to, deviations, or exclusions from the method

No

5.7 Laboratory Facility

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

• FCC - Designation No.: CN1211

Shenzhen Zhongjian Nanfang Testing 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 Shenzhen Zhongjian Nanfang Testing 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>



5.8 Laboratory Location

Shenzhen Zhongjian Nanfang Testing 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: http://www.ccis-cb.com

5.9 Test Instruments list

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	07-22-2017	07-21-2020
3111 SAC	SAEINIC	911 011 011	900	07-22-2020	07-21-2023
Loop Antenna	SCHWARZBECK	FMZB1519B	044	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	06-22-2017	06-21-2020
Horn Antenna	SCHWARZBECK	BBHA9120D	1805	06-22-2020	06-21-2023
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170582	11-18-2019	11-17-2020
EMI Test Software	AUDIX	E3	Version: 6.110919b		c
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
RF Switch Unit	MWRFTEST	MW200	N/A	N/A	N/A
Test Software	MWRFTEST	MTS8200	Version: 2.0.0.0		

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
	Dahda 8 Cabwarz	ESH3-Z5	9429624/040	07-21-2017	07-20-2020
LISN	Rohde & Schwarz	ESH3-25	8438621/010	07-21-2020	07-20-2023
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 Antenna requirement:

Standard requirement:	FCC Part 15 C Section 15.203 /247(b)
responsible party shall be us antenna that uses a unique so that a broken antenna ca electrical connector is prohit 15.247(b) (4) requirement: (4) The conducted output po antennas with directional ga section, if transmitting anten power from the intentional ra	be designed to ensure that no antenna other than that furnished by the sed with the device. The use of a permanently attached antenna or of an coupling to the intentional radiator, the manufacturer may design the unit in be replaced by the user, but the use of a standard antenna jack or bited. wer limit specified in paragraph (b) of this section is based on the use of ins that do not exceed 6 dBi. Except as shown in paragraph (c) of this inas of directional gain greater than 6 dBi are used, the conducted output adiator shall be reduced below the stated values in paragraphs (b)(1), tion, as appropriate, by the amount in dB that the directional gain of the
E.U.T Antenna:	
The BLE antenna is an Interna is 0.5 dBi.	al antenna which cannot replace by end-user, the best-case gain of the



6.2 Conducted Emission

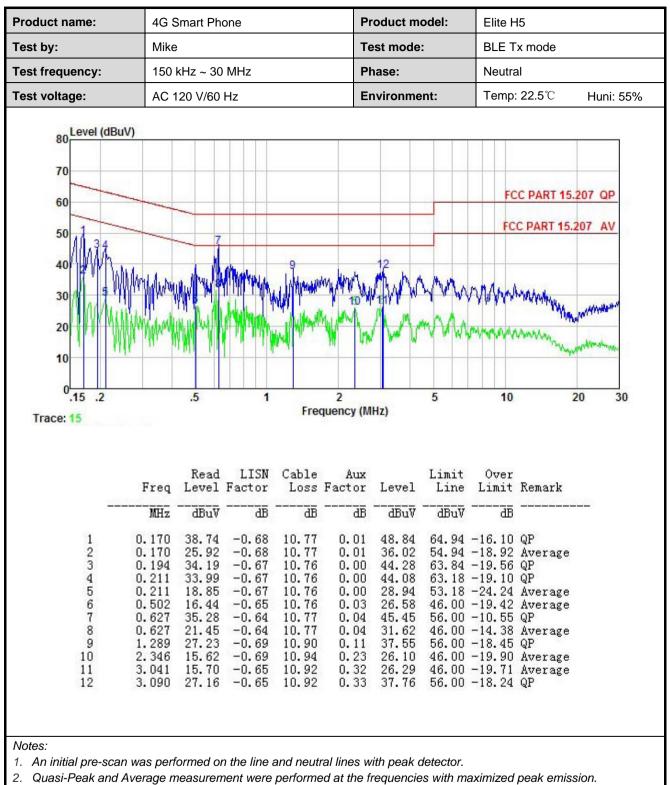
Test Requirement:	FCC Part 15 C Section 15.207	7	
Test Frequency Range:	150 kHz to 30 MHz		
Class / Severity:	Class B		
Receiver setup:	RBW=9kHz, VBW=30kHz		
Limit:	Frequency range (MHz)	Limit (dBuV)
		Quasi-peak A	
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5 5-30	56 60	46
			50
Test procedure:	 * Decreases with the logarithm of the frequency. 1. The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.), which provides a 50ohm/50uH coupling impedance for the measuring equipment. 2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs). 3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10(latest version) on conducted measurement. 		
Test setup:	Reference	80cm Filter EMI Receiver	– AC power
Test Instruments:	Refer to section 5.9 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Passed		



Measurement Data:

	4G Smart Phone		Product m	nodel:	Elite H5	
est by:	Mike Test mode:		e:	BLE Tx mode		
est frequency:	150 kHz ~ 30 MHz		Phase: Line			
est voltage:	AC 120 V/60 Hz		Environm	ent:	Temp: 22.5 ℃	Huni: 55%
80 Level (dBuV) 70 60 50 40 1 30 20					FCC PART 1	5.207 AV
10 0.15 .2 Trace: 13	.5	1 2 Frequenc	y (MHz)	5	10	20 30
0.15 .2 Trace: 13		-	x r Level	Limit	10 Over Limit Remark dB	20 30





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



6.3 Conducted Output Power

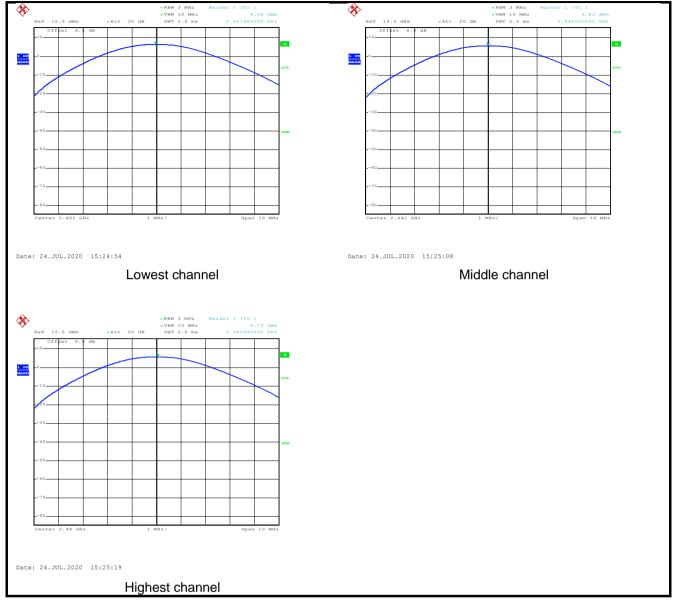
Test Requirement:	FCC Part 15 C Section 15.247 (b)(3)		
Limit:	30dBm		
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane		
Test Instruments:	Refer to section 5.9 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Passed		

Measurement Data:

Test CH	Maximum Conducted Output Power (dBm)	Limit(dBm)	Result
Lowest	6.56		
Middle	5.83	30.00	Pass
Highest	5.73		

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Test plot as follows:





6.4 Occupy Bandwidth

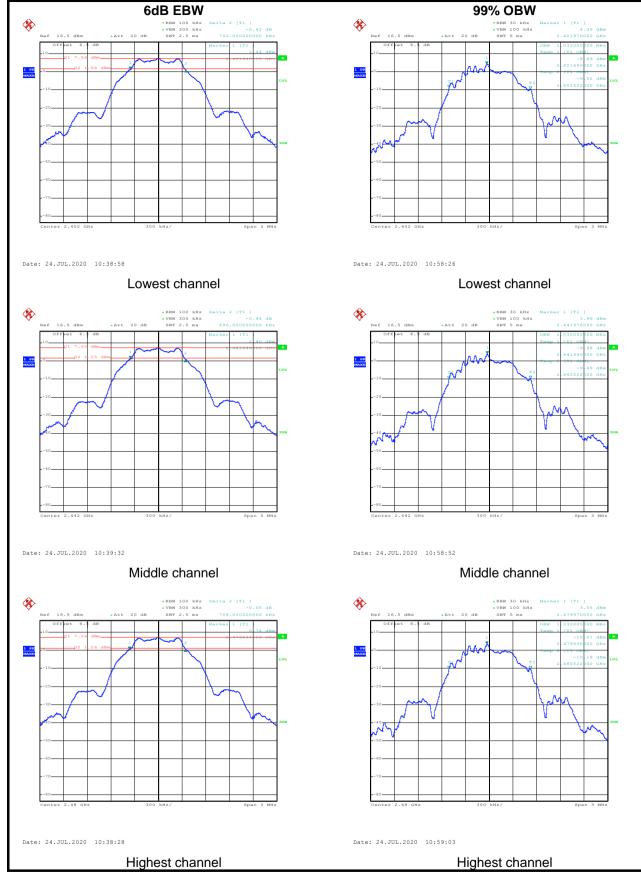
Test Requirement:	FCC Part 15 C Section 15.247 (a)(2)		
Limit:	>500kHz		
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane		
Test Instruments:	Refer to section 5.9 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Passed		

Measurement Data:

Test CH	6dB Emission Bandwidth (MHz)	Limit(kHz)	Result	
Lowest	0.702			
Middle	0.696	>500	Pass	
Highest	0.708			
Test CH	99% Occupy Bandwidth (MHz)	Limit(kHz)	Result	
Lowest	1.032			
Middle	1.032	N/A	N/A	
Highest	1.032			

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Test plot as follows:





6.5 Power Spectral Density

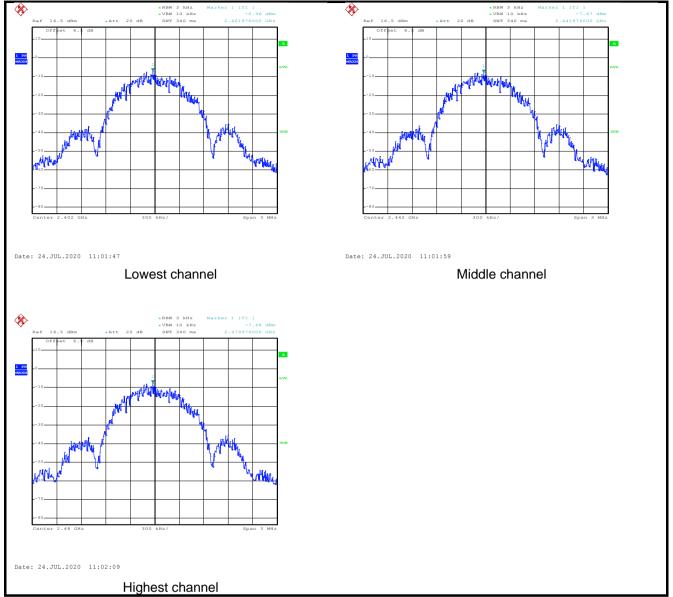
Test Requirement:	FCC Part 15 C Section 15.247 (e)		
Limit:	8 dBm/3kHz		
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane		
Test Instruments:	Refer to section 5.9 for details		
Test mode:	Refer to section 5.3 for details		
Test results:	Passed		

Measurement Data:

Test CH	Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
Lowest	-6.96		
Middle	-7.67	8.00	Pass
Highest	-7.48		



Test plots as follow:



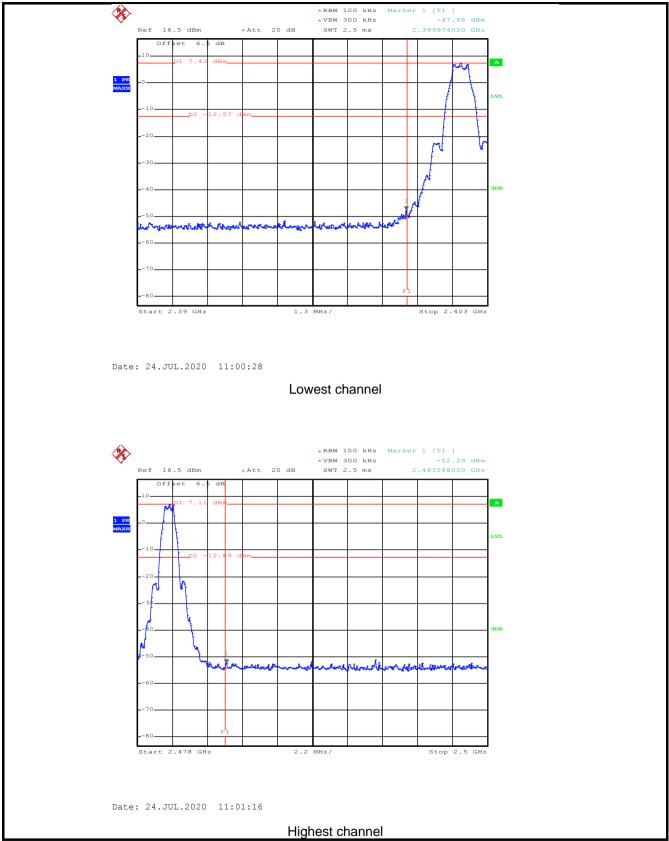


6.6 Band Edge

6.6.1 Conducted Emission Method

Test Requirement:	FCC Part 15 C Section 15.247 (d)
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement.
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane
Test Instruments:	Refer to section 5.9 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed

Test plots as follow:

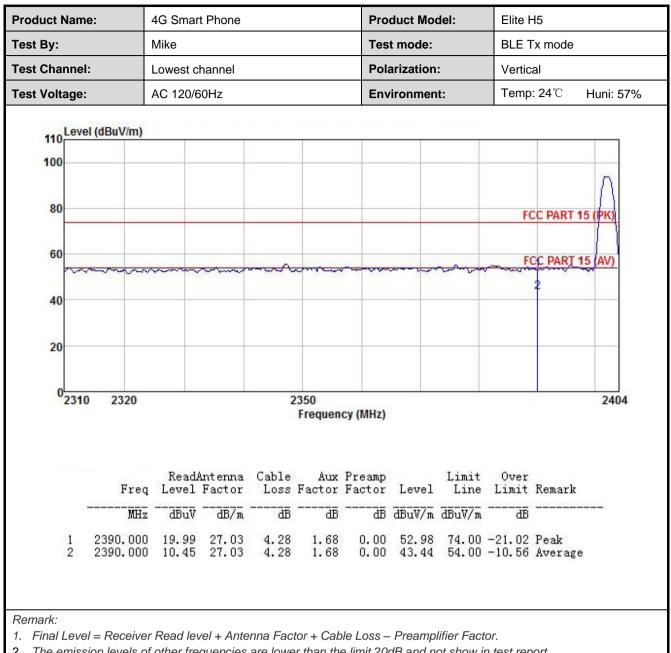




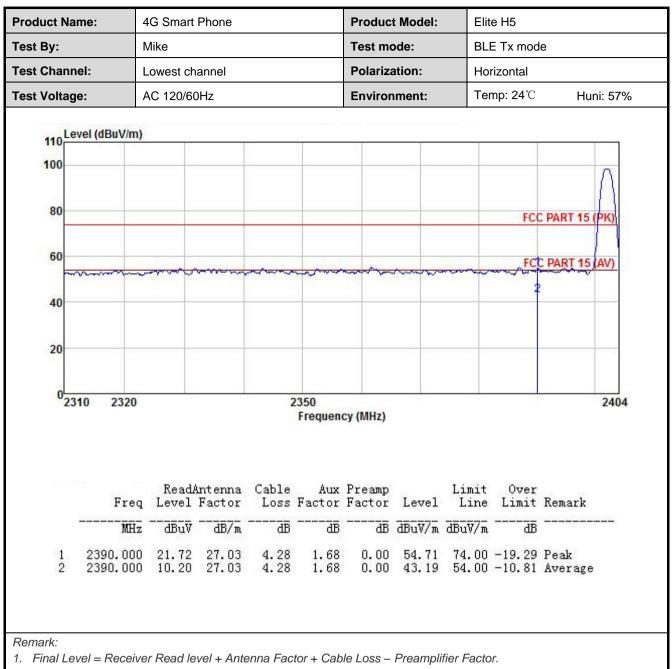
6.6.2 Radiated Emission Method

Test Requirement:	FCC Part 15 C Section 15.205 and 15.209				
Test Frequency Range:	2310 MHz to 2390 MHz and 2483.5MHz to 2500 MHz				
Test Distance:	3m				
Receiver setup:	Frequency Detector Above 1GHz Peak		RBW	VBW	
			1MHz	3MHz	
11	Frequer		1MHz _imit (dBuV/m @3	3MHz	Average Value Remark
Limit:			<u>54.00</u>	511)	Average Value
				Peak Value	
Test Procedure:	 The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter camber. 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 and the rota table was turned from 0 degrees to 360 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 10 dB 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 10 dB margin would be re-tested one by one using peak, quasi- peak or average method as specified and then reported in a data 				
Test setup:		Furntable)	Horn Antenna 3m Jan Artefrence Plane Pre- Pre- Con	Antenna Tower	
Test Instruments:	Refer to section	on 5.9 for det	ails		
Test mode:	Refer to section 5.3 for details				
Test results:	Passed				

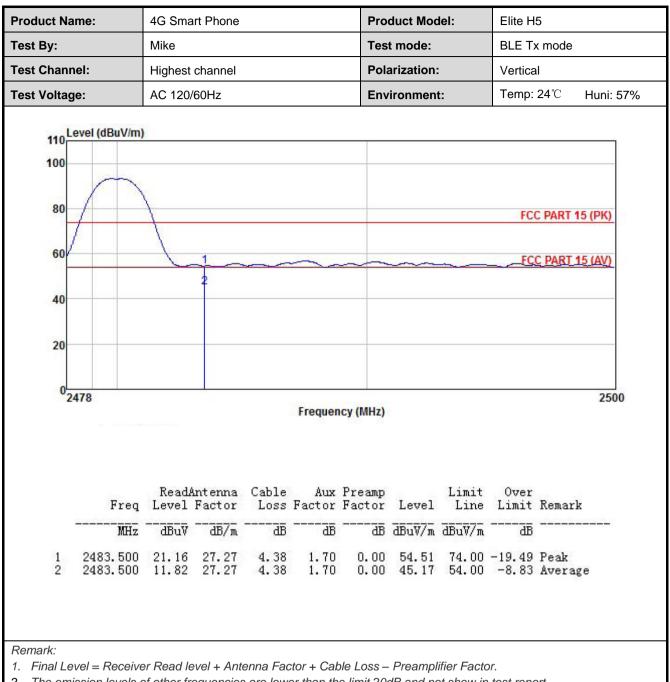


















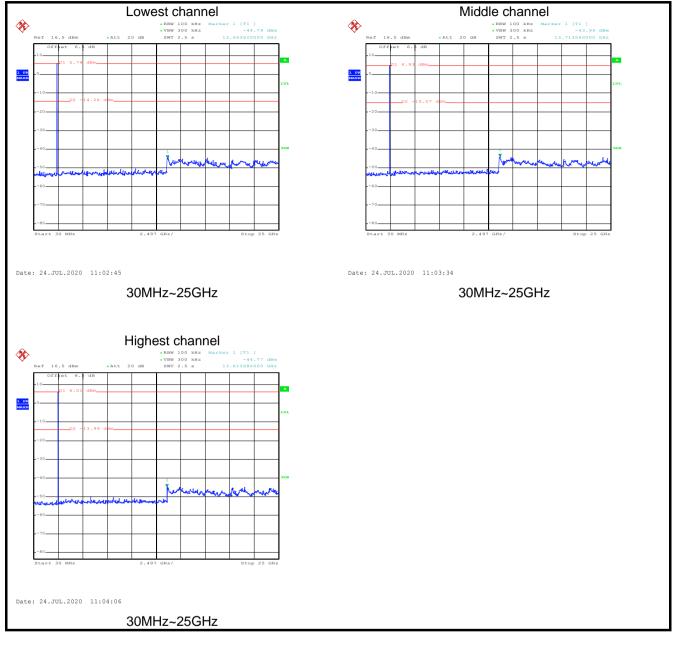
6.7 Spurious Emission

6.7.1 Conducted Emission Method

Test Requirement:	FCC Part 15 C Section 15.247 (d)			
Limit:	In any 100 kHz bandwidth outside the frequency band in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement.			
Test setup:	Spectrum Analyzer E.U.T Non-Conducted Table Ground Reference Plane			
Test Instruments:	Refer to section 5.9 for details			
Test mode:	Refer to section 5.3 for details			
Test results:	Passed			

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Test plot as follows:





6.7.2 Radiated Emission Method

Test Requirement:	FCC Part 15 C	Section 15.20)5 and 15.209			
Test Frequency Range:	9kHz to 25GHz					
Test Distance:	3m					
Receiver setup:	Frequency Detector RBW VE			W	Remark	
·	30MHz-1GHz	Quasi-peak	120KHz	300	КНz	Quasi-peak Value
	Above 1GHz	Peak	1MHz	3M	Hz	Peak Value
		RMS	1MHz	Iz 3MHz Averag		Average Value
Limit:	Frequency Limit (dBuV/m @3m) Remark					
	30MHz-88M	Hz	40.0			Quasi-peak Value
	88MHz-216N		43.5			Quasi-peak Value
	216MHz-960		46.0			Quasi-peak Value
	960MHz-1G	Hz	54.0			Quasi-peak Value
	Above 1GF	lz	54.0			Average Value
Test Procedure:	1. The EUT		74.0	4 0 10	tating	Peak Value table 0.8m(below
	 The table of highest rad The EUT antenna, we tower. The antenna the ground Both horizor make the n For each se case and te meters and to find the r The test-reaction of the test the limit sp of the EUT have 10 de 	was rotated 3 iation. was set 3 m hich was mo ha height is m to determin ontal and ver beasurement suspected er hen the ante l the rota tab maximum rea eceiver syste andwidth wit sion level of the ecified, then would be rea margin wou	360 degrees the neters away unted on the varied from o e the maxim tical polarization nission, the E nna was tuned e was turned ding. em was set h Maximum H he EUT in per testing could I ported. Other ld be re-tested	to deter from the top of a ne met um value tions of EUT wated to he from 0 to Pea from 0 to Pea lold Mo to be stop wise the d one b	rmine ne inte a varia er to f ue of f the a as arra eights degre de was ped an ne eminy y one	a 3 meter camber. the position of the erference-receiving ble-height antenna four meters above the field strength. antenna are set to anged to its worst from 1 meter to 4 ses to 360 degrees tect Function and s 10 dB lower than nd the peak values ssions that did not using peak, quasi- reported in a data
Test setup:		3m <			Antenna Search Antenn Test reiver –	1

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	AE EUT Horn Aritema Tower Horn Aritema Tower Ground Reference Plane Test Receiver Ground Reference Plane
Test Instruments:	Refer to section 5.9 for details
Test mode:	Refer to section 5.3 for details
Test results:	Passed
Remark:	 Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis is the worst case. 9 kHz to 30MHz is lower than the limit 20dB, so only shows the data of above 30MHz in this report.



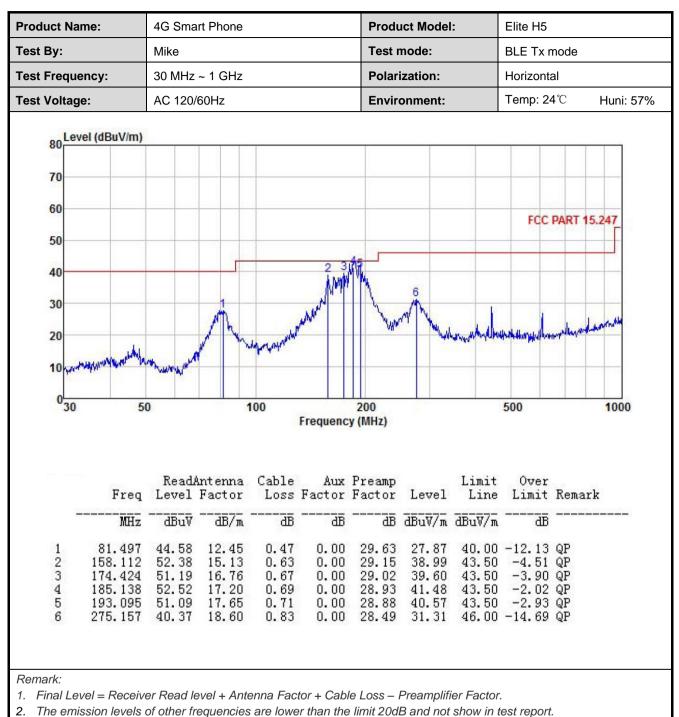
Measurement Data (worst case):

Below 1GHz:

	:	4G Smart Phone Mike				Prod	Product Model: Test mode:			Elite H5 BLE Tx mode		
est By:						Test						
Test Frequency:		30 MHz ~ 1 GHz				Pola	Polarization:			Vertical		
est Voltage:		AC 120/60Hz Environment				Temp: 24°C Huni: 57						
70 60 50 40 30 20 10			3	100	Frequen	200		diser by	FC0	C PART 1	5.247 	
0 30	5	J			Trequen	cy (M112)						
0 <mark> </mark> 30		ReadA	ntenna Factor		Aux	Preamp Factor	Level	Limit Line	Over Limit	Remark		
0 ¹ 30		ReadA	ntenna		Aux	Preamp Factor	Level	Line		Remark		

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





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



Above 1GHz

			Te		el: Lowest c					
Detector: Peak Value										
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4804.00	48.75	30.78	6.80	2.44	41.81	46.96	74.00	-27.04	Vertical	
4804.00	47.62	30.78	6.80	2.44	41.81	45.83	74.00	-28.17	Horizontal	
Detector: Average Value										
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4804.00	40.15	30.78	6.80	2.44	41.81	38.36	54.00	-15.64	Vertical	
4804.00	41.33	30.78	6.80	2.44	41.81	39.54	54.00	-14.46	Horizontal	
					el: Middle ch					
	Deed	A . 1	Ochla	1	or: Peak Val	ue	1.1	0.00	F	
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4884.00	49.52	30.96	6.86	2.47	41.84	47.97	74.00	-26.03	Vertical	
4884.00	48.14	30.96	6.86	2.47	41.84	46.59	74.00	-27.41	Horizontal	
				Detector:	Average Va	alue				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4884.00	40.15	30.96	6.86	2.47	41.84	38.60	54.00	-15.40	Vertical	
4884.00	41.69	30.96	6.86	2.47	41.84	40.14	54.00	-13.86	Horizontal	
	Test channel: Highest channel									
				Detecto	or: Peak Val	ue				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4960.00	50.53	31.11	6.91	2.49	41.87	49.17	74.00	-24.83	Vertical	
4960.00	49.98	31.11	6.91	2.49	41.87	48.62	74.00	-25.38	Horizontal	
				Detector:	Average Va	alue				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Aux Factor (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	
4960.00	40.12	31.11	6.91	2.49	41.87	38.76	54.00	-15.24	Vertical	
4960.00	41.36	31.11	6.91	2.49	41.87	40.00	54.00	-14.00	Horizontal	
Remark: 1. Final Lev	/el =Receiv	ver Read leve	el + Anteni	na Factor +	Cable Loss	+ Aux Factor -	– Preamplifie	r Factor.		