

EMC TEST REPORT



Report No.: 16070128-FCC-E

Supersede Report No.:N/A

Applicant	SUPERSONIC INC	
Product Name	5.0" LTE smart phone	
Model No.	SV-150LTE	
Serial No.	SV-250LTE, SV-350LTE, SV-155LTE, SV-255LTE, SV-355LTE, SV-6LTE, SV-16LTE, SV-36LTE, SC-150LTE	
Test Standard	FCC Part 15 Subpart B Class B:2015, ANSI C63.4: 2014	
Test Date	Feb 04 to Feb 26 , 2016	
Issue Date	Feb 26, 2016	
Test Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	
Equipment complied with the specification <input checked="" type="checkbox"/>		
Equipment did not comply with the specification <input type="checkbox"/>		
<i>Winnie Zhang</i>	<i>David Huang</i>	
Winnie Zhang Test Engineer	David Huang Checked By	
This test report may be reproduced in full only Test result presented in this test report is applicable to the tested sample only		

Issued by:

SIEMIC (SHENZHEN-CHINA) LABORATORIES

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Laboratories Introduction

SIEMIC, headquartered in the heart of Silicon Valley, with superior facilities in US and Asia, is one of the leading independent testing and certification facilities providing customers with one-stop shop services for Compliance Testing and Global Certifications.



In addition to testing and certification, SIEMIC provides initial design reviews and compliance management throughout a project. Our extensive experience with China, Asia Pacific, North America, European, and International compliance requirements, assures the fastest, most cost effective way to attain regulatory compliance for the global markets.

Accreditations for Conformity Assessment

Country/Region	Scope
USA	EMC, RF/Wireless, SAR, Telecom
Canada	EMC, RF/Wireless, SAR, Telecom
Taiwan	EMC, RF, Telecom, SAR, Safety
Hong Kong	RF/Wireless, SAR, Telecom
Australia	EMC, RF, Telecom, SAR, Safety
Korea	EMI, EMS, RF, SAR, Telecom, Safety
Japan	EMI, RF/Wireless, SAR, Telecom
Singapore	EMC, RF, SAR, Telecom
Europe	EMC, RF, SAR, Telecom, Safety

Test Report	16070128-FCC-E
Page	3 of 32

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CONTENTS

1. REPORT REVISION HISTORY	5
2. CUSTOMER INFORMATION	5
3. TEST SITE INFORMATION	5
4. EQUIPMENT UNDER TEST (EUT) INFORMATION	6
5. TEST SUMMARY	8
6. MEASUREMENTS, EXAMINATION AND DERIVED RESULTS	9
6.1 AC POWER LINE CONDUCTED EMISSIONS.....	9
6.2 RADIATED EMISSIONS.....	15
ANNEX A. TEST INSTRUMENT.....	21
ANNEX B. EUT AND TEST SETUP PHOTOGRAPHS.....	22
ANNEX C. TEST SETUP AND SUPPORTING EQUIPMENT.....	28
ANNEX D. USER MANUAL / BLOCK DIAGRAM / SCHEMATICS / PARTLIST	31
ANNEX E. DECLARATION OF SIMILARITY.....	32

1. Report Revision History

Report No.	Report Version	Description	Issue Date
16070128-FCC-E	NONE	Original	Feb 26, 2016

2. Customer information

Applicant Name	SUPERSONIC INC
Applicant Add	6555 BANDINI BOULEVARD COMMERCE CA 90040-3119 USA
Manufacturer	NCBC OVERSEA CO., LIMITED
Manufacturer Add	FLAT/RM A5 9/F SILVERCORP INT' L TOWER 707-713 NATHAN ROAD MONGKOK KLN HONGKONG

3. Test site information

Lab performing tests	SIEMIC (Shenzhen-China) LABORATORIES
Lab Address	Zone A, Floor 1, Building 2 Wan Ye Long Technology Park South Side of Zhoushi Road, Bao' an District, Shenzhen, Guangdong China 518108
FCC Test Site No.	718246
IC Test Site No.	4842E-1
Test Software	Radiated Emission Program-To Shenzhen v2.0

4. Equipment under Test (EUT) Information

Description of EUT:	5.0" LTE smart phone
Main Model:	SV-150LTE
Serial Model:	SV-250LTE, SV-350LTE, SV-155LTE, SV-255LTE, SV-355LTE, SV-6LTE, SV-16LTE, SV-36LTE, SC-150LTE
Antenna Gain:	GSM850: -1 dBi PCS1900: 0 dBi UMTS-FDD Band V: -1dBi UMTS-FDD Band II: 0 dBi Bluetooth/BLE: 0 dBi WIFI: 0 dBi LTE Band 2: 0 dBi LTE Band 4: 0 dBi LTE Band 7: 1 dBi LTE Band 17: -1 dBi GPS:0 dBi
Input Power:	Adapter: Model: HJ-0501000B2-US Input: AC 100-240V; 50/60Hz;0.15A Output: DC 5.0V,1000mA Battery: Model: SV-150LTE Capacity: 2200mAh Voltage: 4.35V
Equipment Category :	JBP
Type of Modulation:	GSM / GPRS: GMSK EGPRS: GMSK,8PSK UMTS-FDD: QPSK, 16QAM 802.11b/g/n: DSSS, OFDM Bluetooth: GFSK, π /4DQPSK, 8DPSK

Test Report	16070128-FCC-E
Page	7 of 32

	<p>BLE: GFSK</p> <p>LTE Band: QPSK, 16QAM</p> <p>GPS:BPSK</p> <p>GSM850 TX: 824.2 ~ 848.8 MHz; RX: 869.2 ~ 893.8 MHz</p> <p>PCS1900 TX: 1850.2 ~ 1909.8 MHz; RX: 1930.2 ~ 1989.8 MHz</p> <p>UMTS-FDD Band V TX: 826.4 ~ 846.6 MHz; RX: 871.4 ~ 891.6 MHz</p> <p>UMTS-FDD Band II TX:1852.4 ~ 1907.6 MHz;</p> <p style="padding-left: 100px;">RX: 1932.4 ~ 1987.6 MHz</p> <p>WIFI:802.11b/g/n(20M): 2412-2472 MHz</p>
RF Operating Frequency (ies):	<p>WIFI:802.11n(40M): 2422-2462 MHz</p> <p>Bluetooth& BLE: 2402-2480 MHz</p> <p>LTE Band 2 TX: 1852.5 ~ 1907.5 MHz; RX : 1932.5 ~ 1987.5 MHz</p> <p>LTE Band 4 TX: 1712.5 ~ 1752.5 MHz; RX : 2112.5 ~ 2152.5 MHz</p> <p>LTE Band 7 TX: 2502.5 ~ 2567.5 MHz; RX : 2622.5 ~ 2687.5 MHz</p> <p>LTE Band 17 TX: 706.5 ~ 713.5 MHz; RX : 736.5 ~ 743.5 MHz</p> <p>GPS RX:1575.42 MHz</p>
Number of Channels:	<p>GSM 850: 124CH</p> <p>PCS1900: 299CH</p> <p>UMTS-FDD Band V : 102CH</p> <p>UMTS-FDD Band II : 277CH</p> <p>WIFI :802.11b/g/n(20M): 13CH</p> <p>WIFI :802.11n(40M): 9CH</p> <p>Bluetooth: 79CH</p> <p>BLE: 40CH</p> <p>GPS:1CH</p>
Port:	Power Port, Earphone Port, USB Port
Trade Name :	SHARPER VIEW
FCC ID:	2AC5R-SV-150LTE
Date EUT received:	Feb 03, 2016
Test Date(s):	Feb 04 to Feb 26, 2016

5. Test Summary

The product was tested in accordance with the following specifications.

All testing has been performed according to below product classification:

FCC Rules	Description of Test	Result
§15.107; ANSI C63.4: 2014	AC Power Line Conducted Emissions	Compliance
§15.109; ANSI C63.4: 2014	Radiated Emissions	Compliance

Measurement Uncertainty


Emissions		
Test Item	Description	Uncertainty
Band Edge and Radiated Spurious Emissions	Confidence level of approximately 95% (in the case where distributions are normal), with a coverage factor of 2 (for EUTs < 0.5m X 0.5m X 0.5m)	+5.6dB/-4.5dB
-	-	-

6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

Temperature	25°C
Relative Humidity	53%
Atmospheric Pressure	1020mbar
Test date :	Feb 20, 2016
Tested By :	Winnie Zhang

Requirement(s):

Spec	Item	Requirement	Applicable														
47CFR§15.107	a)	For Low-power radio-frequency devices that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50 [mu] H/50 ohms line impedance stabilization network (LISN). The lower limit applies at the boundary between the frequencies ranges.															
		<table><tr><th rowspan="2">Frequency ranges (MHz)</th><th colspan="2">Limit (dBµV)</th></tr><tr><th>QP</th><th>Average</th></tr><tr><td>0.15 ~ 0.5</td><td>66 – 56</td><td>56 – 46</td></tr><tr><td>0.5 ~ 5</td><td>56</td><td>46</td></tr><tr><td>5 ~ 30</td><td>60</td><td>50</td></tr></table>	Frequency ranges (MHz)	Limit (dBµV)		QP	Average	0.15 ~ 0.5	66 – 56	56 – 46	0.5 ~ 5	56	46	5 ~ 30	60	50	
Frequency ranges (MHz)	Limit (dBµV)																
	QP	Average															
0.15 ~ 0.5	66 – 56	56 – 46															
0.5 ~ 5	56	46															
5 ~ 30	60	50															

Test Setup	 <p>Note: 1.Support units were connected to second LISN. 2.Both of LISNs (AMN) are 80cm from EUT and at least 80cm from other units and other metal planes support units.</p>
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Procedure	<ol style="list-style-type: none"> The EUT and supporting equipment were set up in accordance with the requirements of the standard on top of a 1.5m x 1m x 0.8m high, non-metallic table. The power supply for the EUT was fed through a 50Ω /50mH EUT LISN, connected to filtered mains.
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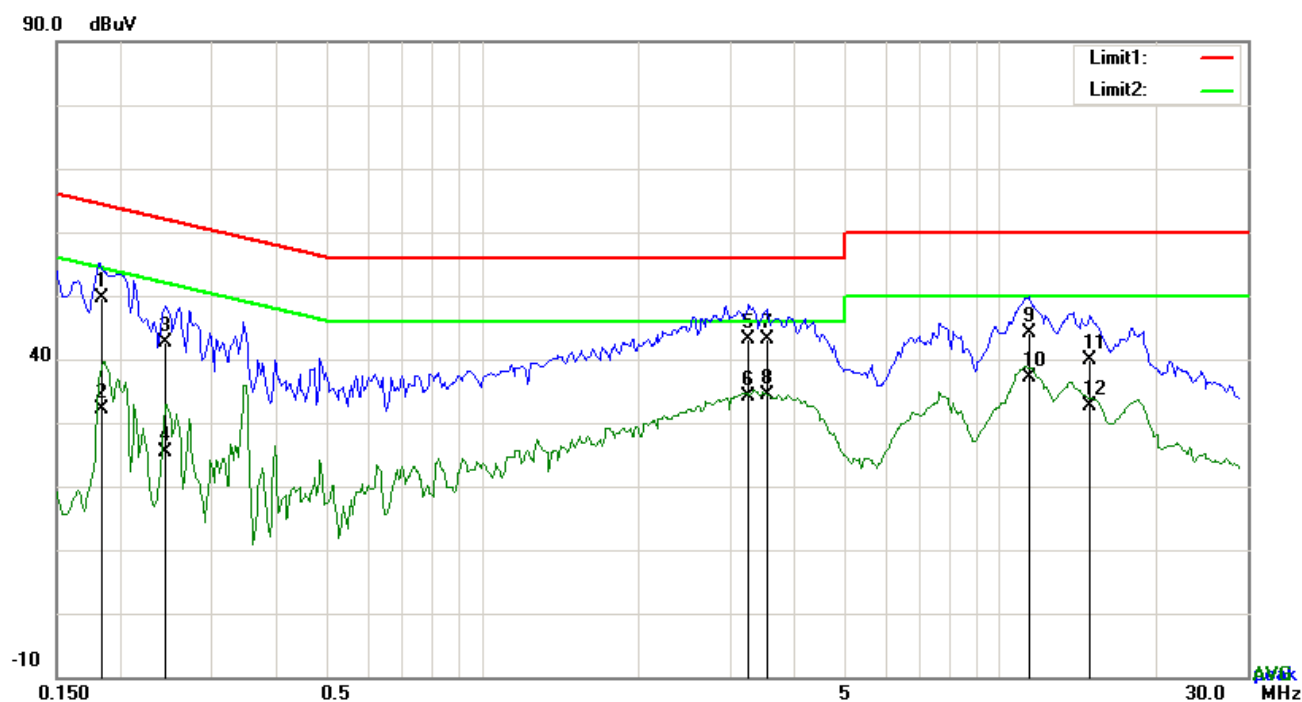
Test Report	16070128-FCC-E
Page	10 of 32

	<p>3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss coaxial cable.</p> <p>4. All other supporting equipment were powered separately from another main supply.</p> <p>5. The EUT was switched on and allowed to warm up to its normal operating condition.</p> <p>6. A scan was made on the NEUTRAL line (for AC mains) or Earth line (for DC power) over the required frequency range using an EMI test receiver.</p> <p>7. High peaks, relative to the limit line, The EMI test receiver was then tuned to the selected frequencies and the necessary measurements made with a receiver bandwidth setting of 10 kHz.</p> <p>8. Step 7 was then repeated for the LIVE line (for AC mains) or DC line (for DC power).</p>
Remark	
Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

Test Data ☒ Yes ☐ N/A

Test Plot ☒ Yes (See below) ☐ N/A

Test Mode : USB Mode

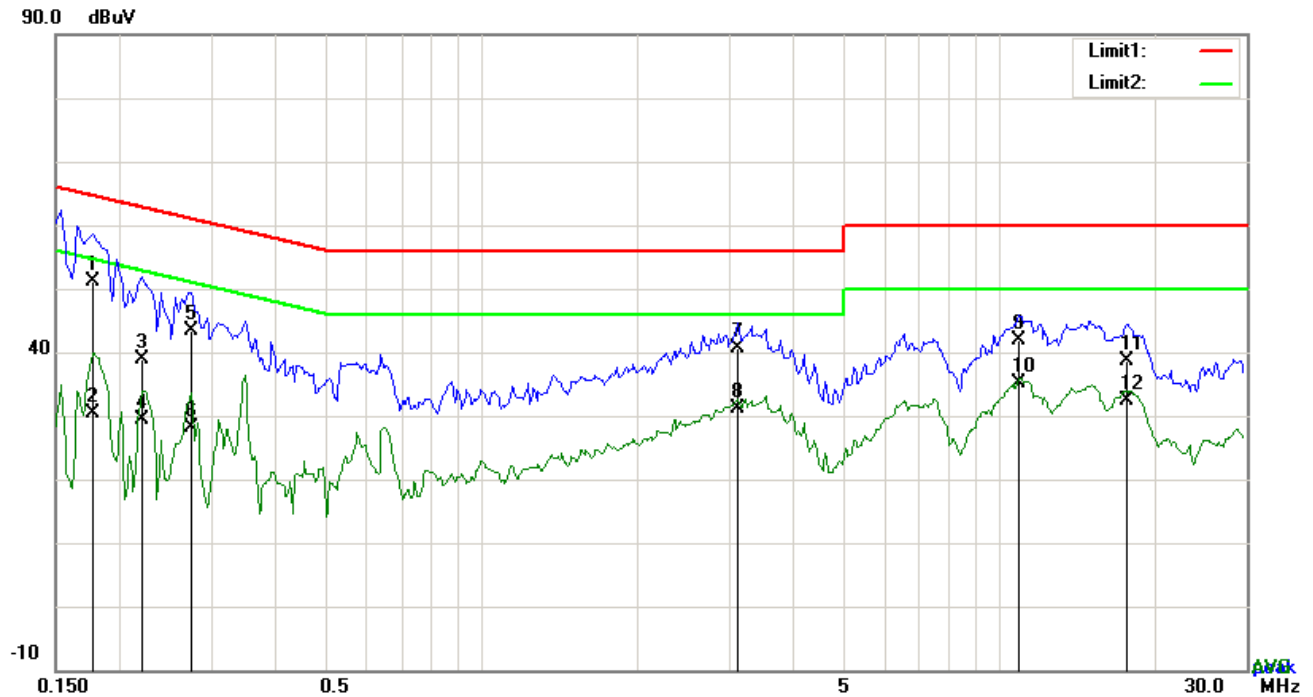


Test Data

Phase Line Plot at 120Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	L1	0.1835	36.60	QP	13.08	49.68	64.33	-14.65
2	L1	0.1835	19.03	AVG	13.08	32.11	54.33	-22.22
3	L1	0.2436	29.71	QP	12.85	42.56	61.97	-19.41
4	L1	0.2436	12.48	AVG	12.85	25.33	51.97	-26.64
5	L1	3.2652	31.76	QP	11.40	43.16	56.00	-12.84
6	L1	3.2652	22.69	AVG	11.40	34.09	46.00	-11.91
7	L1	3.5304	31.76	QP	11.40	43.16	56.00	-12.84
8	L1	3.5304	22.89	AVG	11.40	34.29	46.00	-11.71
9	L1	11.3343	30.59	QP	13.45	44.04	60.00	-15.96
10	L1	11.3343	23.67	AVG	13.45	37.12	50.00	-12.88
11	L1	14.8755	25.74	QP	14.13	39.87	60.00	-20.13
12	L1	14.8755	18.52	AVG	14.13	32.65	50.00	-17.35

Test Mode : USB Mode

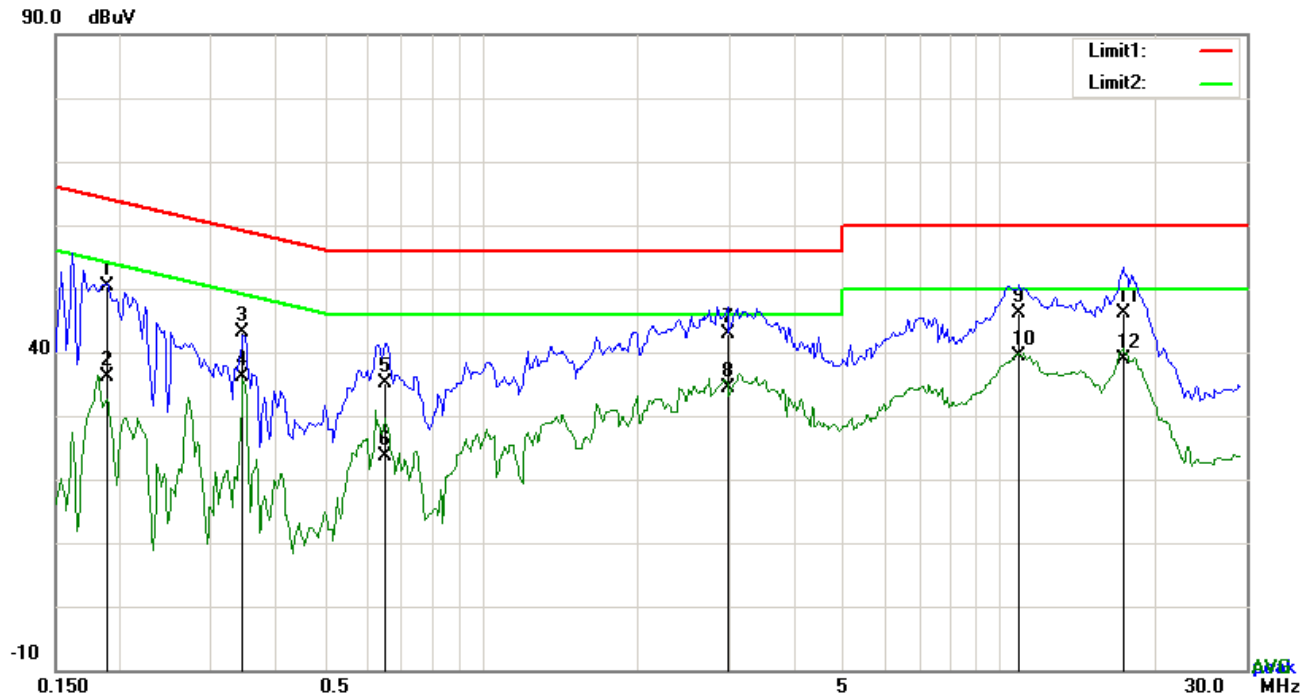


Test Data

Phase Neutral Plot at 120Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	N	0.1773	37.97	QP	13.10	51.07	64.61	-13.54
2	N	0.1773	17.31	AVG	13.10	30.41	54.61	-24.20
3	N	0.2208	25.90	QP	12.94	38.84	62.79	-23.95
4	N	0.2208	16.33	AVG	12.94	29.27	52.79	-23.52
5	N	0.2748	30.61	QP	12.74	43.35	60.97	-17.62
6	N	0.2748	15.44	AVG	12.74	28.18	50.97	-22.79
7	N	3.1231	28.85	QP	11.67	40.52	56.00	-15.48
8	N	3.1231	19.57	AVG	11.67	31.24	46.00	-14.76
9	N	10.8702	28.49	QP	13.37	41.86	60.00	-18.14
10	N	10.8702	21.72	AVG	13.37	35.09	50.00	-14.91
11	N	17.5782	24.03	QP	14.64	38.67	60.00	-21.33
12	N	17.5782	17.77	AVG	14.64	32.41	50.00	-17.59

Test Mode : USB Mode

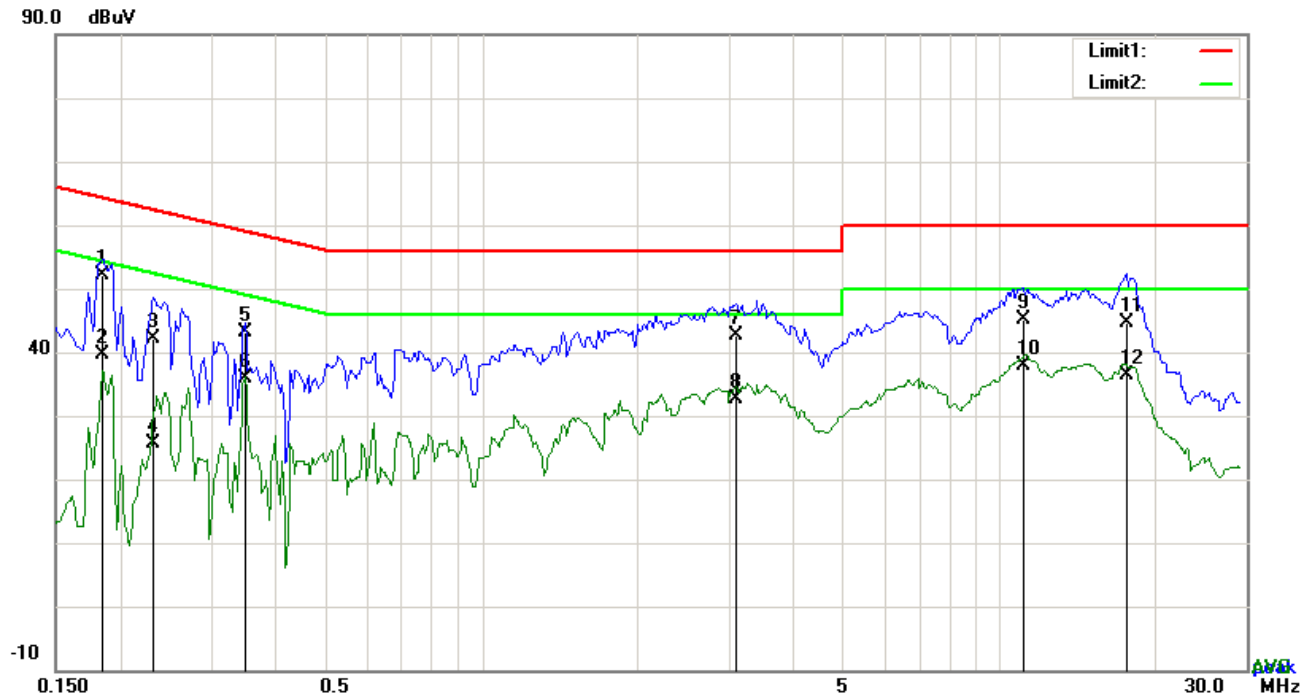


Test Data

Phase Line Plot at 240Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB}	(dBuV)	(dBuV)	(dB)
1	L1	0.1890	37.36	QP	13.06	50.42	64.08	-13.66
2	L1	0.1890	23.04	AVG	13.06	36.10	54.08	-17.98
3	L1	0.3450	30.68	QP	12.48	43.16	59.08	-15.92
4	L1	0.3450	23.62	AVG	12.48	36.10	49.08	-12.98
5	L1	0.6492	23.49	QP	11.75	35.24	56.00	-20.76
6	L1	0.6492	11.84	AVG	11.75	23.59	46.00	-22.41
7	L1	2.9814	31.40	QP	11.40	42.80	56.00	-13.20
8	L1	2.9814	22.89	AVG	11.40	34.29	46.00	-11.71
9	L1	10.9248	32.68	QP	13.38	46.06	60.00	-13.94
10	L1	10.9248	25.92	AVG	13.38	39.30	50.00	-10.70
11	L1	17.3637	31.65	QP	14.60	46.25	60.00	-13.75
12	L1	17.3637	24.39	AVG	14.60	38.99	50.00	-11.01

Test Mode : USB Mode



Test Data


Phase Neutral Plot at 240Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	N	0.1851	39.07	QP	13.07	52.14	64.25	-12.11
2	N	0.1851	26.64	AVG	13.07	39.71	54.25	-14.54
3	N	0.2319	29.30	QP	12.90	42.20	62.38	-20.18
4	N	0.2319	12.70	AVG	12.90	25.60	52.38	-26.78
5	N	0.3489	30.58	QP	12.46	43.04	58.99	-15.95
6	N	0.3489	23.53	AVG	12.46	35.99	48.99	-13.00
7	N	3.0975	30.98	QP	11.66	42.64	56.00	-13.36
8	N	3.0975	21.04	AVG	11.66	32.70	46.00	-13.30
9	N	11.0808	31.76	QP	13.41	45.17	60.00	-14.83
10	N	11.0808	24.55	AVG	13.41	37.96	50.00	-12.04
11	N	17.6445	29.93	QP	14.65	44.58	60.00	-15.42
12	N	17.6445	21.85	AVG	14.65	36.50	50.00	-13.50

6.2 Radiated Emissions

Temperature	25°C
Relative Humidity	53%
Atmospheric Pressure	1020mbar
Test date :	Feb 20, 2016
Tested By :	Winnie Zhang

Requirement(s):

Spec	Item	Requirement	Applicable	
47CFR§15.109(d)	a)	Except higher limit as specified elsewhere in other section, the emissions from the low-power radio-frequency devices shall not exceed the field strength levels specified in the following table and the level of any unwanted emissions shall not exceed the level of the fundamental emission. The tighter limit applies at the band edges		
		Frequency range (MHz)		Field Strength (µV/m)
		30 – 88		100
		88 – 216		150
		216 960		200
		Above 960		500

Test Setup	
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Procedure	<ol style="list-style-type: none"> The EUT was switched on and allowed to warm up to its normal operating condition. The test was carried out at the selected frequency points obtained from the EUT characterization. Maximization of the emissions, was carried out by rotating the EUT, changing the antenna polarization, and adjusting the antenna height in the following manner: <ol style="list-style-type: none"> Vertical or horizontal polarization (whichever gave the higher emission level
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Test Report	16070128-FCC-E
Page	16 of 32

	<p>over a full rotation of the EUT) was chosen.</p> <p>b. The EUT was then rotated to the direction that gave the maximum emission.</p> <p>c. Finally, the antenna height was adjusted to the height that gave the maximum emission.</p> <p>3. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120 kHz for Quasi Peak detection at frequency below 1GHz.</p> <p>4. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz with Peak detection for Peak measurement at frequency above 1GHz.</p> <p>The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth with Peak detection for Average Measurement as below at frequency above 1GHz.</p> <p>■ 1 kHz (Duty cycle < 98%) □ 10 Hz (Duty cycle > 98%)</p> <p>5. Steps 2 and 3 were repeated for the next frequency point, until all selected frequency points were measured.</p>
Remark	
Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

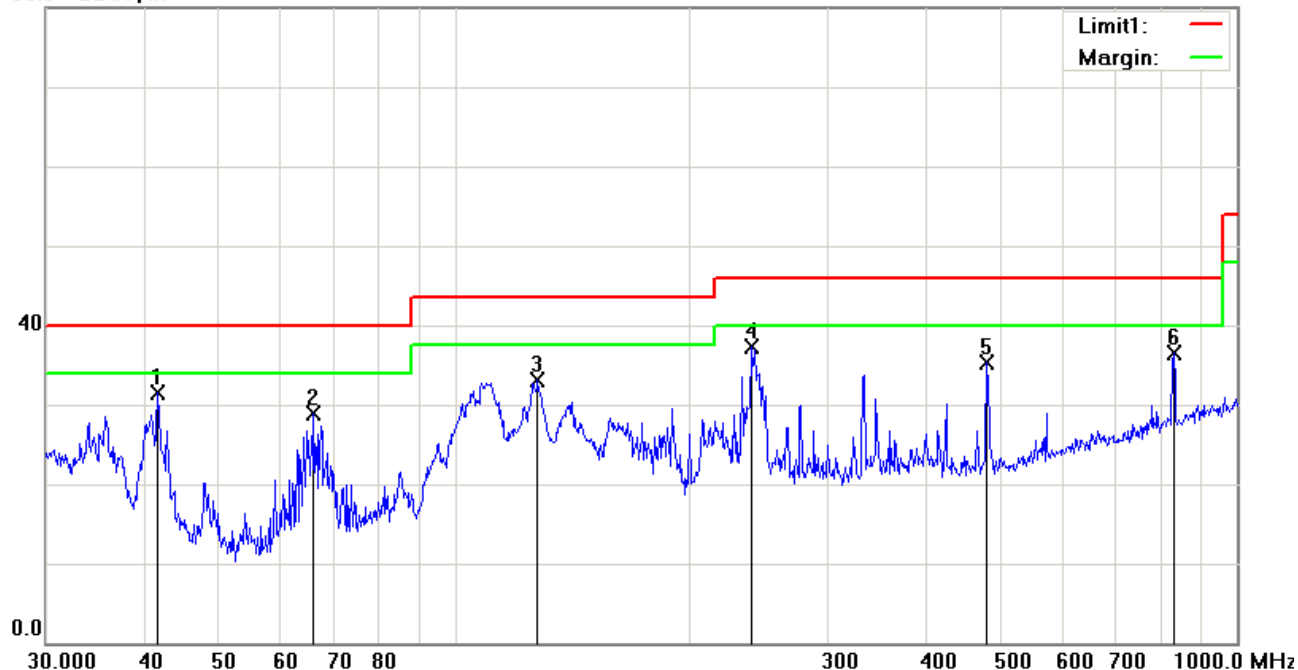
Test Data ☒ Yes ☐ N/A

Test Plot ☒ Yes (See below) ☐ N/A

Test Mode : USB Mode

Below 1GHz

80.0 dBuV/m

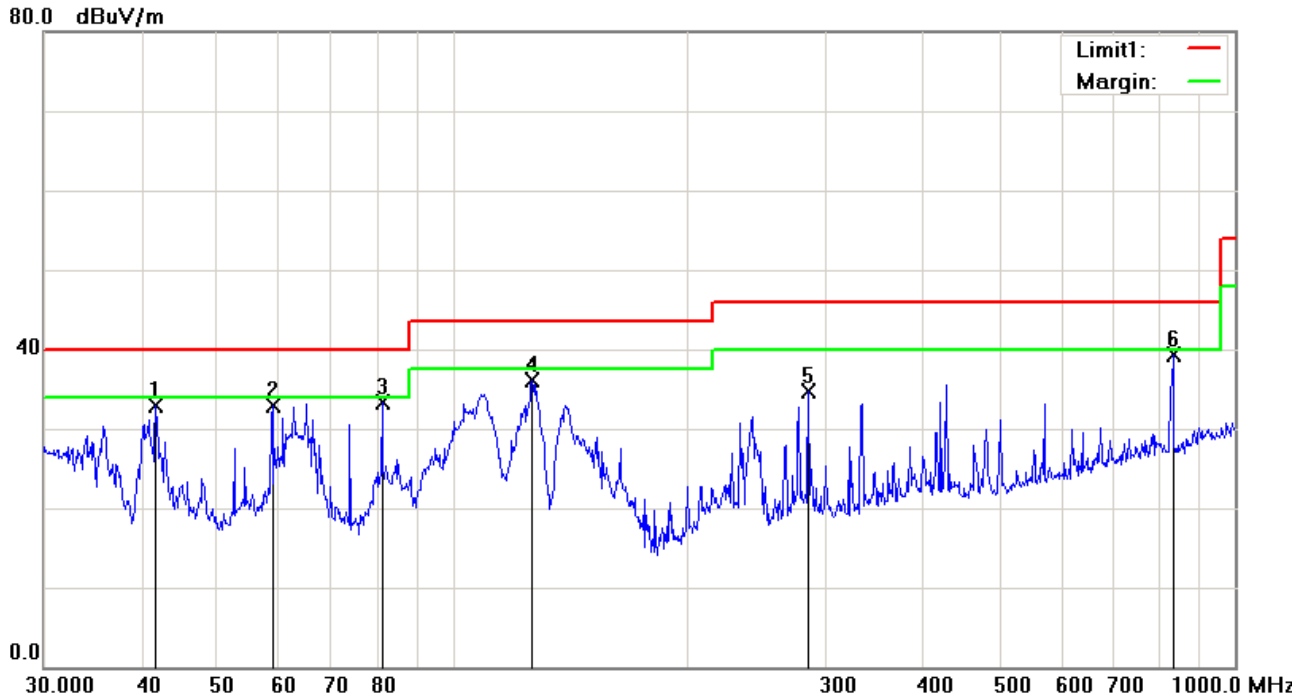


Test Data

Horizontal Polarity Plot @3m

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin	Height	Degree
		(MHz)	(dBuV/m)		(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	H	41.7130	40.33	peak	-8.73	31.60	40.00	-8.40	100	19
2	H	66.0342	42.71	peak	-13.89	28.82	40.00	-11.18	100	168
3	H	127.6645	40.91	peak	-7.79	33.12	43.50	-10.38	100	171
4	H	239.1473	46.43	peak	-9.09	37.34	46.00	-8.66	100	86
5	H	478.8456	37.51	peak	-2.27	35.24	46.00	-10.76	100	356
6	H	830.4002	32.84	peak	3.57	36.41	46.00	-9.59	100	75

Below 1GHz



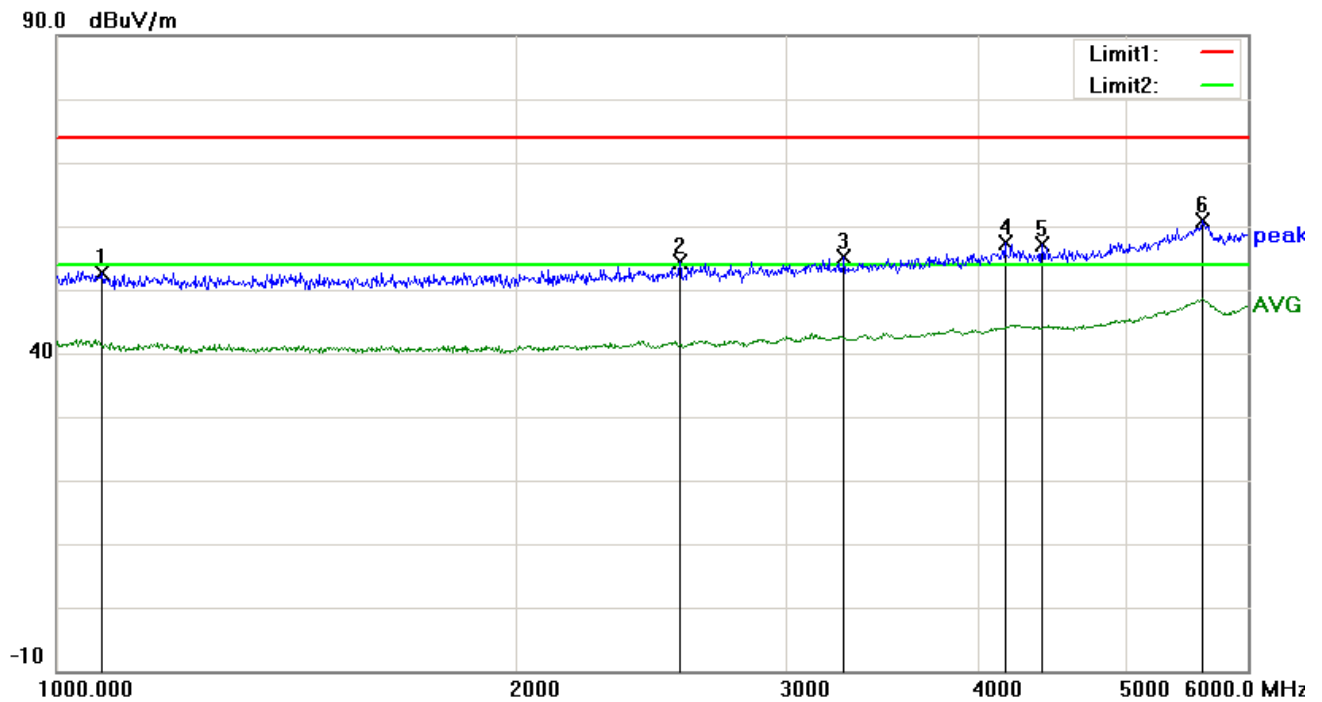
Test Data

Vertical Polarity Plot @3m

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin	Height	Degree
		(MHz)	(dBuV/m)		(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	V	41.7130	41.55	peak	-8.73	32.82	40.00	-7.18	100	250
2	V	58.8185	47.12	peak	-14.22	32.90	40.00	-7.10	100	235
3	V	81.2117	47.06	peak	-13.71	33.35	40.00	-6.65	100	213
4	V	126.3286	43.82	peak	-7.70	36.12	43.50	-7.38	100	146
5	V	284.9767	42.23	peak	-7.59	34.64	46.00	-11.36	100	213
6	V	833.3171	35.68	peak	3.61	39.29	46.00	-6.71	100	47

Test Mode : USB Mode

Above 1GHz

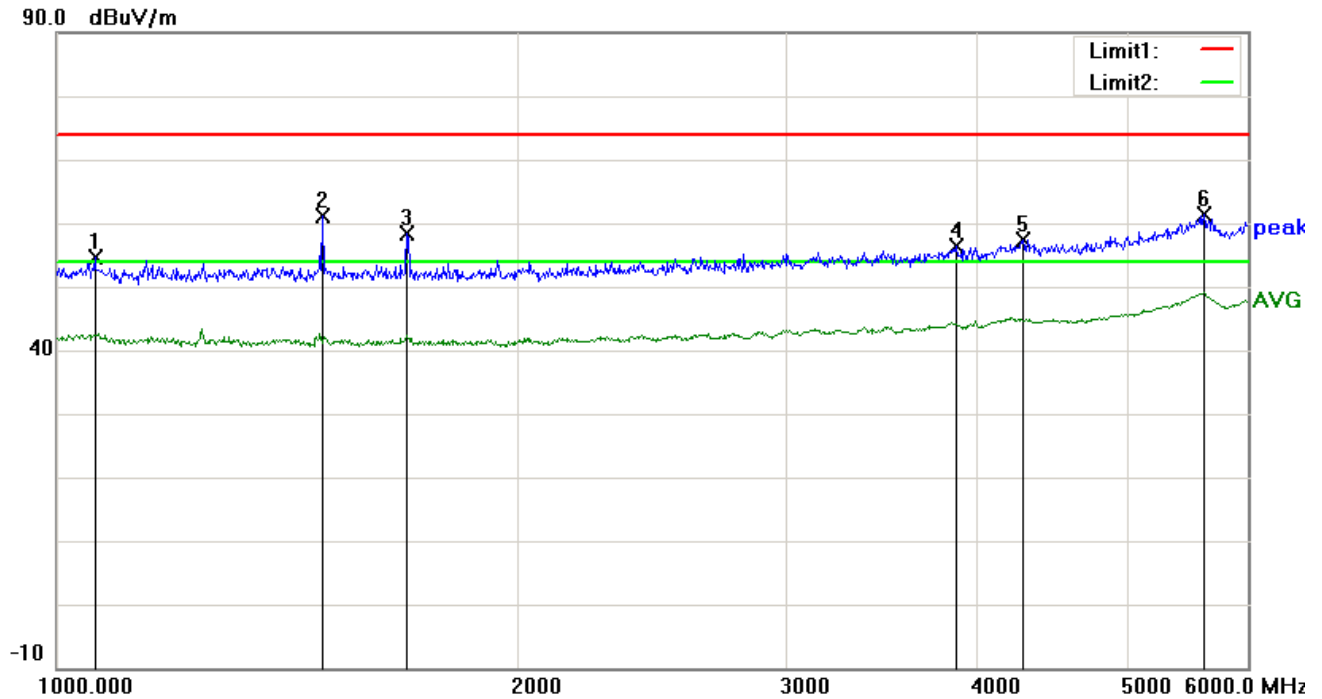


Test Data

Horizontal Polarity Plot @3m

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin	Height	Degree
		(MHz)	(dBuV/m)		(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	H	1070.458	49.07	peak	3.45	52.52	74.00	-21.48	100	316
2	H	2552.543	48.31	peak	6.11	54.42	74.00	-19.58	100	221
3	H	3268.571	47.64	peak	7.40	55.04	74.00	-18.96	100	165
4	H	4163.019	48.33	peak	9.01	57.34	74.00	-16.66	100	176
5	H	4400.794	47.63	peak	9.44	57.07	74.00	-16.93	100	44
6	H	5605.076	49.20	peak	11.61	60.81	74.00	-13.19	100	138

Above 1GHz



Test Data

Vertical Polarity Plot @3m

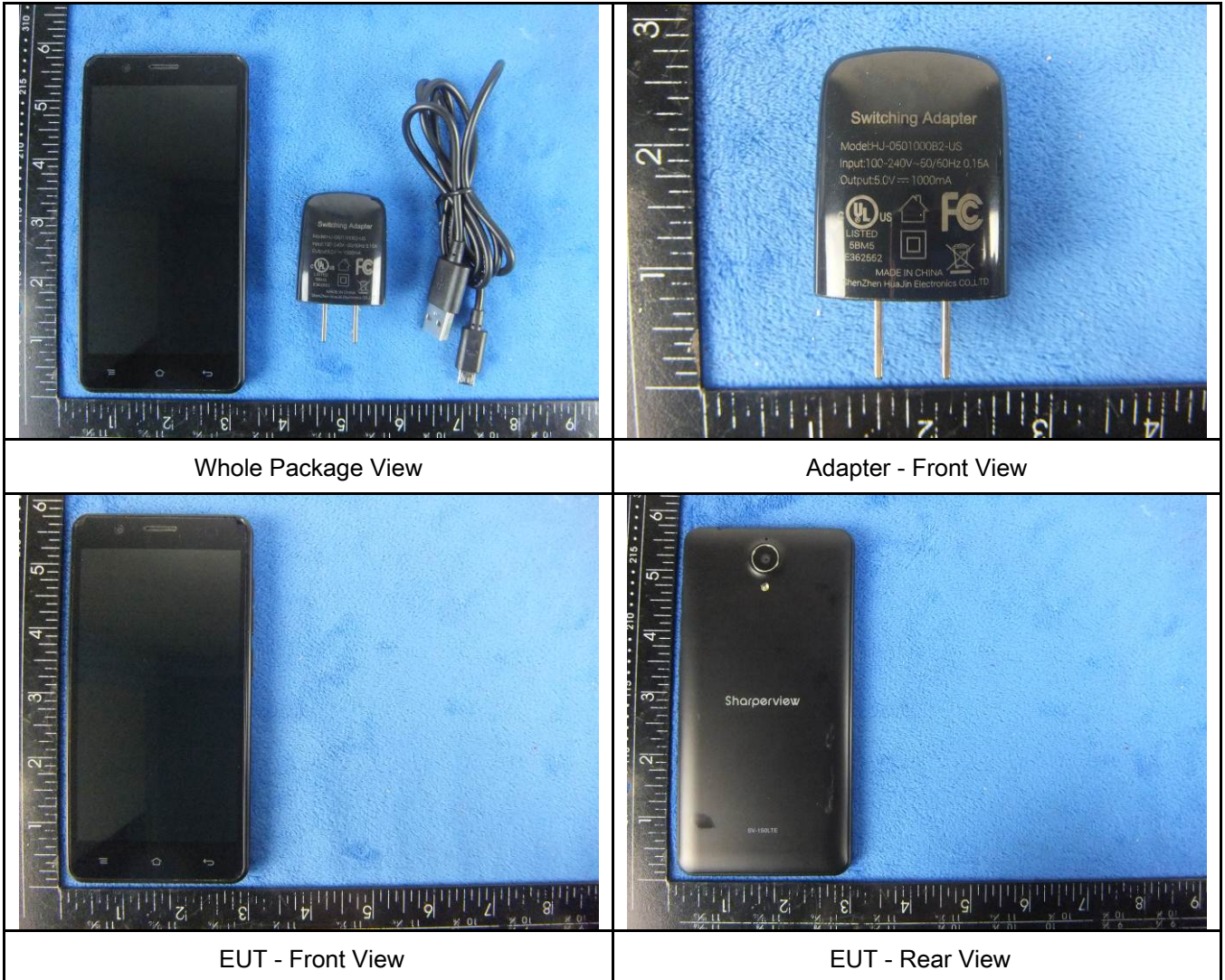
No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin	Height	Degree
		(MHz)	(dBuV/m)		(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	V	1059.012	51.21	peak	3.43	54.64	74.00	-19.36	100	82
2	V	1491.172	56.91	peak	4.20	61.11	74.00	-12.89	100	203
3	V	1693.466	53.83	peak	4.57	58.40	74.00	-15.60	100	129
4	V	3868.158	47.96	peak	8.48	56.44	74.00	-17.56	100	344
5	V	4276.423	48.13	peak	9.22	57.35	74.00	-16.65	100	167
6	V	5615.128	49.71	peak	11.63	61.34	74.00	-12.66	100	181

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Due	In use
AC Line Conducted Emissions					
EMI test receiver	ESCS30	8471241027	09/17/2015	09/16/2016	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191106	09/25/2015	09/24/2016	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191107	09/25/2015	09/24/2016	<input checked="" type="checkbox"/>
LISN	ISN T800	34373	09/25/2015	09/24/2016	<input checked="" type="checkbox"/>
Transient Limiter	LIT-153	531118	09/01/2015	08/31/2016	<input checked="" type="checkbox"/>
Radiated Emissions					
EMI test receiver	ESL6	100262	09/17/2015	09/16/2016	<input checked="" type="checkbox"/>
OPT 010 AMPLIFIER (0.1-1300MHz)	8447E	2727A02430	09/01/2015	08/31/2016	<input checked="" type="checkbox"/>
Microwave Preamplifier (1 ~ 26.5GHz)	8449B	3008A02402	03/25/2015	03/24/2016	<input checked="" type="checkbox"/>
Bilog Antenna (30MHz~6GHz)	JB6	A110712	09/21/2015	09/20/2016	<input checked="" type="checkbox"/>
Double Ridge Horn Antenna	AH-118	71259	09/24/2015	09/23/2016	<input checked="" type="checkbox"/>

Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo

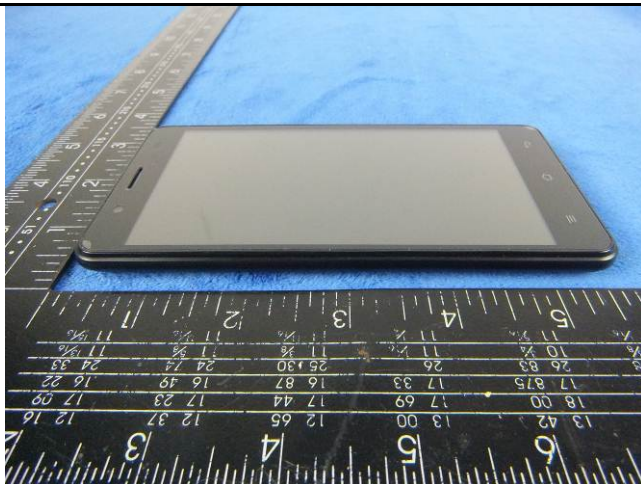




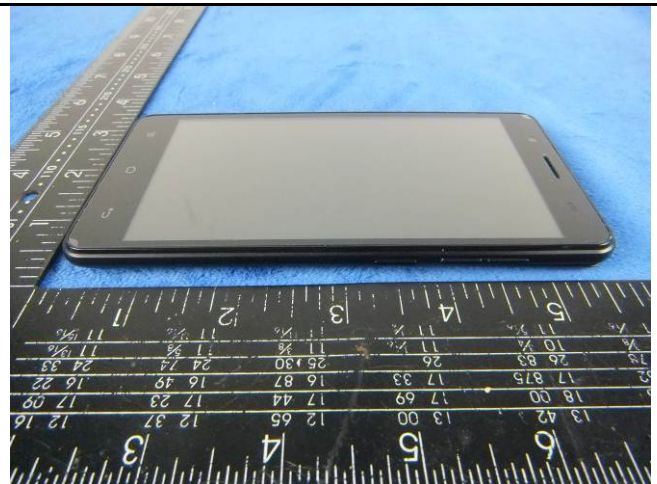
EUT - Top View



EUT - Bottom View



EUT - Left View



EUT - Right View

Annex B.ii. Photograph: EUT Internal Photo



Cover Off - Top View 1



Cover Off - Top View 2



Battery - Front View



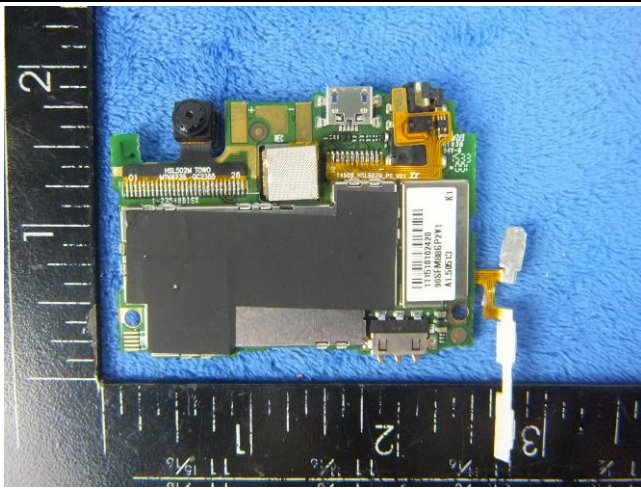
Battery - Rear View



Mainboard with Shielding - Front View



Mainboard without Shielding - Front View



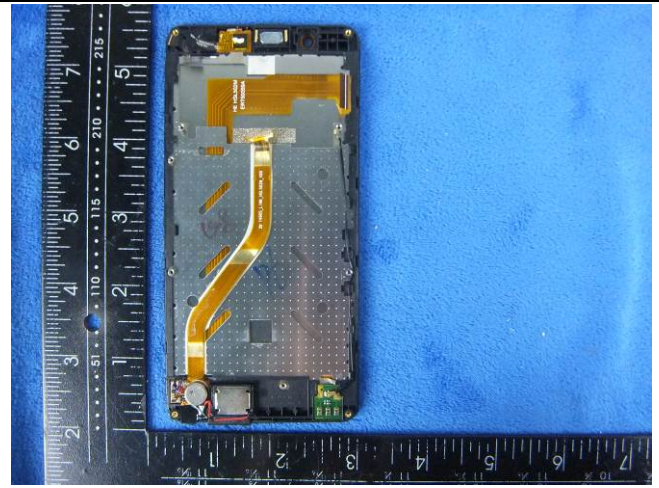
Mainboard with Shielding - Rear View



Mainboard without Shielding - Rear View



LCD - Front View



LCD - Rear View



GSM/PCS/UMTS-FDD Antenna View



LTE - Antenna View

Test Report	16070128-FCC-E
Page	26 of 32



WIFI/BT/BLE/GPS - Antenna View

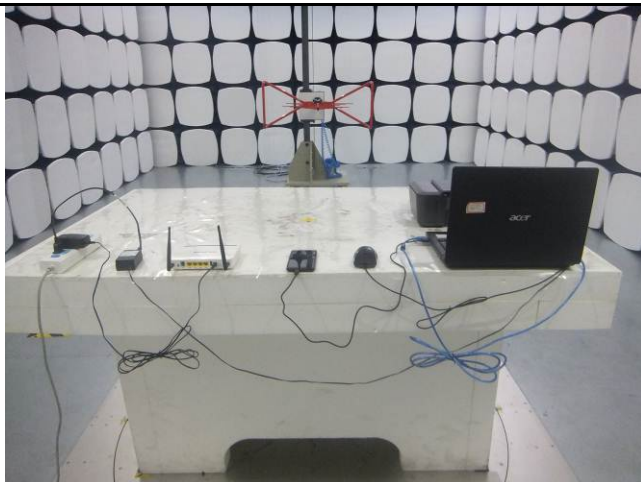
Annex B.iii. Photograph: Test Setup Photo



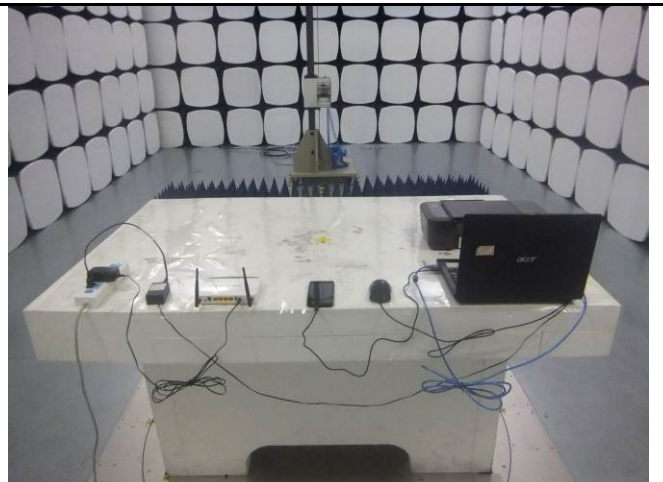
Conducted Emissions Test Setup – Front View



Conducted Emissions Test Setup – Side View



Radiated Emissions Test Setup Below 1GHz

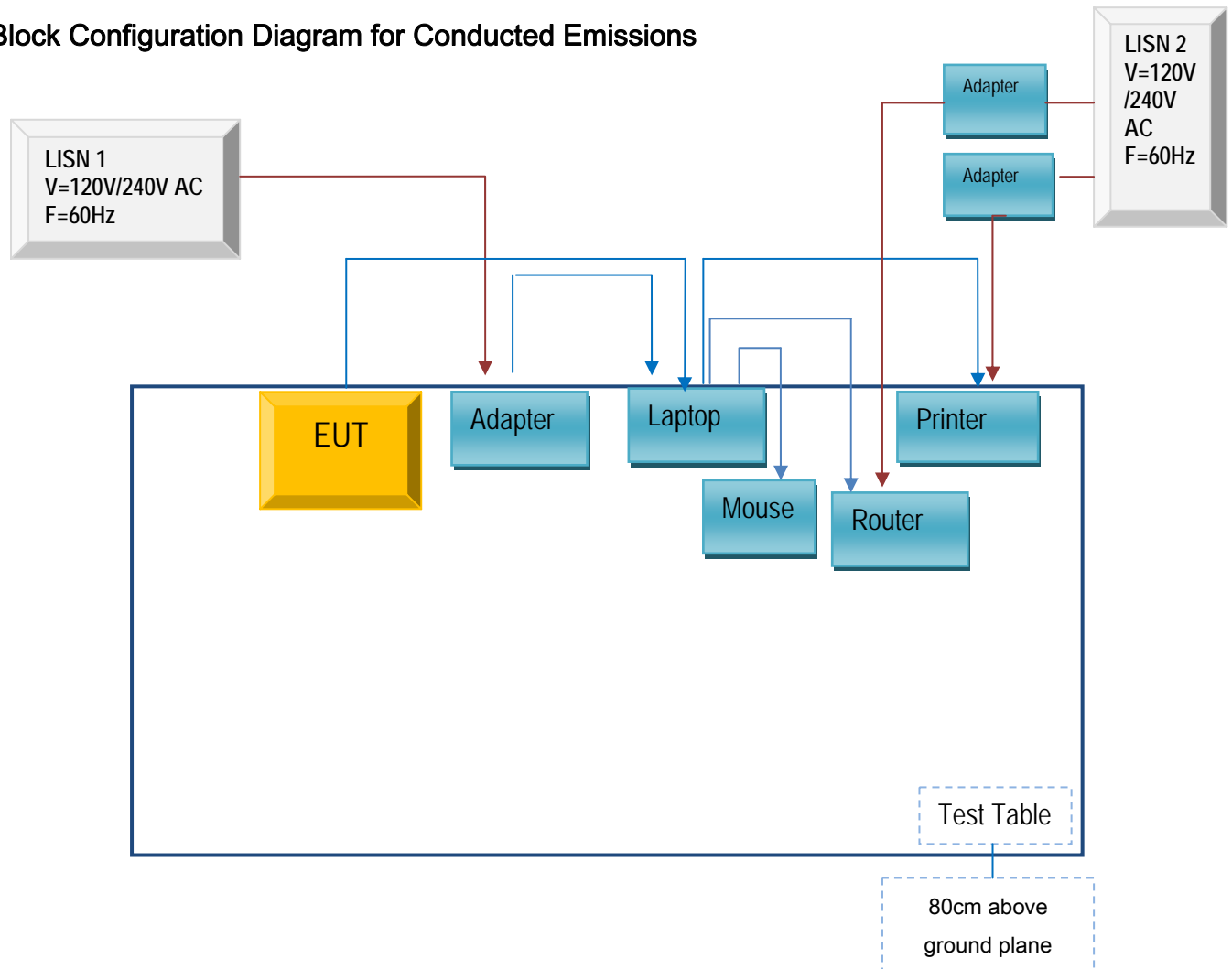


Radiated Emissions Test Setup Above 1GHz

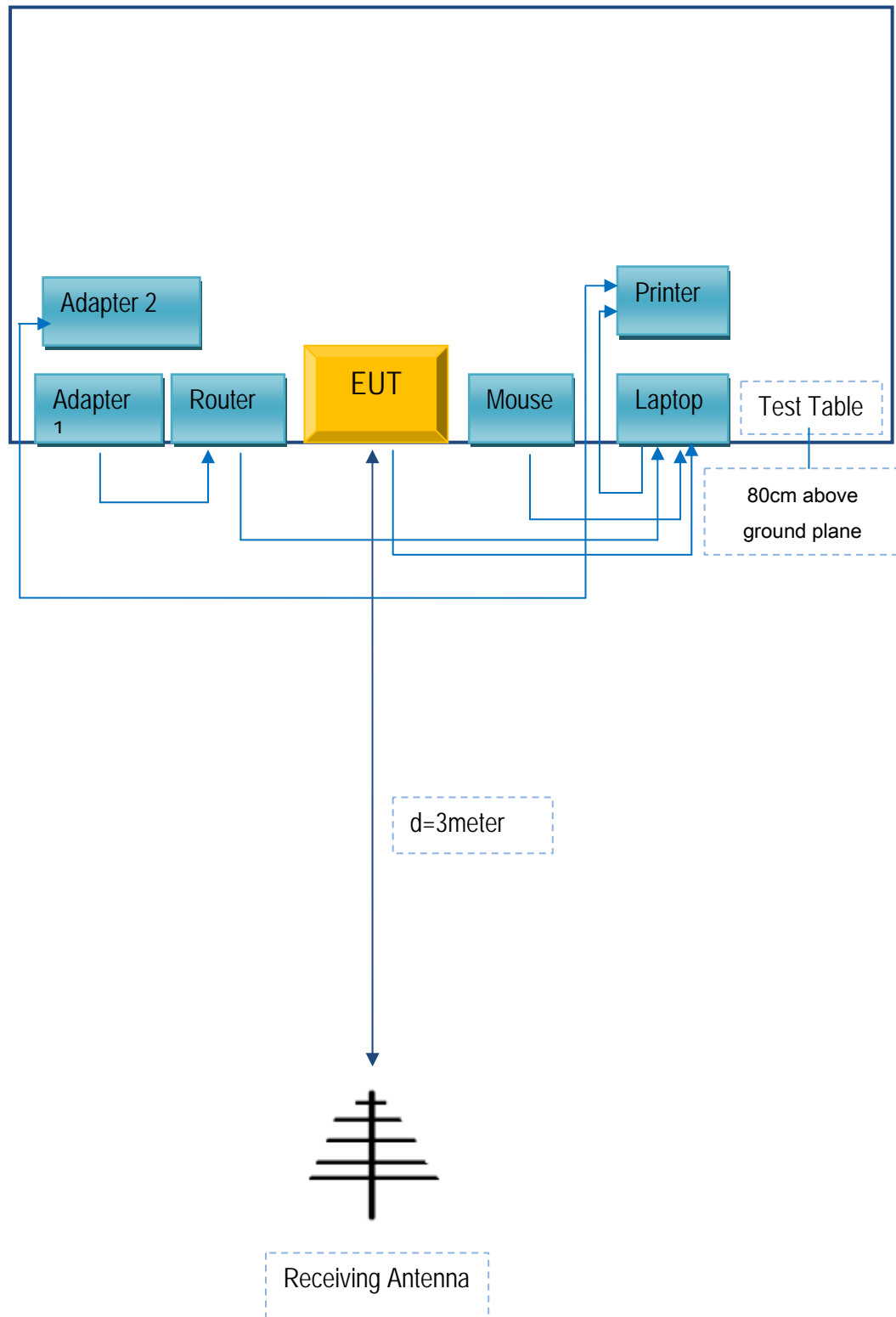
Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

Annex C.ii. TEST SET UP BLOCK

Block Configuration Diagram for Conducted Emissions



Block Configuration Diagram for Radiated Emissions



Annex C. ii. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

Supporting Equipment:

Manufacturer	Equipment Description	Model	Serial No
Lenovo	Laptop	E40	LR-1EHRX
GOLDWEB	Router	R102	1202032094
HP	Printer	VCVRA-1003	CN36M19JWX
DELL	Mouse	E100	912NMTUT41481

Supporting Cable:

Cable type	Shield Type	Ferrite Core	Length	Serial No
USB Cable	Un-shielding	No	2m	JX120051274
USB Cable	Un-shielding	No	2m	JX110725002
RJ45 Cable	Un-shielding	No	2m	KX156327541
Router Power cable	Un-shielding	No	2m	13274630Z
Printer Power cable	Un-shielding	No	2m	127581031

Test Report	16070128-FCC-E
Page	31 of 32

Annex D. User Manual / Block Diagram / Schematics / Partlist

N/A

Annex E. DECLARATION OF SIMILARITY

SUPERSONIC INC

To: SIEMIC ,775 Montague Expressway, Milpitas, CA 95035,USA

Declaration Letter

Dear Sir,

For our business issue and marketing requirement, we would like to list 10 model numbers on the FCC certificates and reports, as following:

Model No.: SV-150LTE, SV-250LTE, SV-350LTE, SV-155LTE,SV-255LTE AND SV-355LTE, SV-6LTE,SV-16LTE, SV-36LTE, SC-150LTE

We declare that, all the model PCB ,Antenna and Appearance shape , accessories are the same . The difference of these is listed as below:

Main Model No	Serial Model No	Difference
SV-150LTE	SV-250LTE, SV-350LTE, SV-155LTE, SV-255LTE, SV-355LTE, SV-6LTE, SV-16LTE, SV-36LTE, SC-150LTE	Different model name

Thank you!

Signature:



Printed name/title: David Gholiani

Address: 6555 BANDINI BOULEVARD COMMERCE CA 90040-3119 USA