

EMC TEST REPORT



Report No.: 17070182-FCC-E

Supersede Report No: N/A

Applicant	Jethro Trading LTD.	
Product Name	Jethro 3G Senior Cell Phone	
Model No.	SC318	
Serial No.	N/A	
Test Standard	FCC Part 15 Subpart B Class B:2015, ANSI C63.4: 2014	
Test Date	March 15 to March 21, 2017	
Issue Date	March 22, 2017	
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"/>		
Evans He	David Huang	
Evans He 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

Zone A, Floor 1, Building 2 Wan Ye Long Technology Park

South Side of Zhoushi Road, Bao'an District, Shenzhen, Guangdong China 518108

Phone: +86 0755 2601 4629801 Email: China@siemic.com.cn

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	17070182-FCC-E
Page	3 of 38

Test Report	17070182-FCC-E
Page	4 of 38

This page has been left blank intentionally.

CONTENTS

1. REPORT REVISION HISTORY	6
2. CUSTOMER INFORMATION	6
3. TEST SITE INFORMATION	6
4. EQUIPMENT UNDER TEST (EUT) INFORMATION	7
5. TEST SUMMARY	9
6. MEASUREMENTS, EXAMINATION AND DERIVED RESULTS	11
6.1 AC POWER LINE CONDUCTED EMISSIONS	11
6.2 RADIATED EMISSIONS	17
ANNEX A. TEST INSTRUMENT	22
ANNEX B. EUT AND TEST SETUP PHOTOGRAPHS	23
ANNEX C. TEST SETUP AND SUPPORTING EQUIPMENT	34
ANNEX D. USER MANUAL / BLOCK DIAGRAM / SCHEMATICS / PARTLIST	37
ANNEX E. DECLARATION OF SIMILARITY	38

1. Report Revision History

Report No.	Report Version	Description	Issue Date
17070182-FCC-E	NONE	Original	March 22, 2017

2. Customer information

Applicant Name	Jethro Trading LTD.
Applicant Add	505 - 8840 210TH STREET, #231 Langley, Canada V1M2Y2
Manufacturer	Shenzhen Bayuda Technologies,co.,ltd
Manufacturer Add	Room A433 A Block,Shenzhen Industrial products exhibition procurement center the baoyuan road baoan district

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 of Radiated Emission	Radiated Emission Program-To Shenzhen v2.0
Test Software of Conducted Emission	EZ-EMC(ver.lcp-03A1)

4. Equipment under Test (EUT) Information

Description of EUT:	Jethro 3G Senior Cell Phone
Main Model:	SC318
Serial Model:	N/A
Antenna Gain:	<p>GSM850: 0.5dBi</p> <p>PCS1900: 1.0dBi</p> <p>UMTS-FDD Band V: 1.0dBi</p> <p>UMTS-FDD Band II: 1.0dBi</p> <p>Bluetooth: 0.5dBi</p>
Antenna Type:	<p>GSM/PCS/UMTS-FDD :PIFA antenna</p> <p>BT : Monopole antenna</p>
Input Power:	<p>Adapter: Model: HJ-050050-US</p> <p>Input: AC100-240V~50/60Hz,0.1A</p> <p>Output: DC 5.0V,500mA</p> <p>Battery:</p> <p>Model:SC318</p> <p>Spec: 3.7V,800mAh,2.96Wh</p> <p>Voltage: 4.2V</p>
Equipment Category :	JBP
Type of Modulation:	<p>GSM / GPRS: GMSK</p> <p>EGPRS: GMSK</p> <p>UMTS-FDD: QPSK</p> <p>Bluetooth: GFSK, π /4DQPSK, 8DPSK</p>
RF Operating Frequency (ies):	<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>RX: 1932.4 ~ 1987.6 MHz</p> <p>Bluetooth: 2402-2480 MHz</p>

GSM 850: 124CH

PCS1900: 299CH

Number of Channels: UMTS-FDD Band V: 102CH
UMTS-FDD Band II: 277CH
Bluetooth: 79CH

Port: USB Port, Earphone Port

Trade Name : Jethro

FCC ID: 2AAWJSC318

Date EUT received: March 14, 2017

Test Date(s): March 15 to March 21, 2017

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

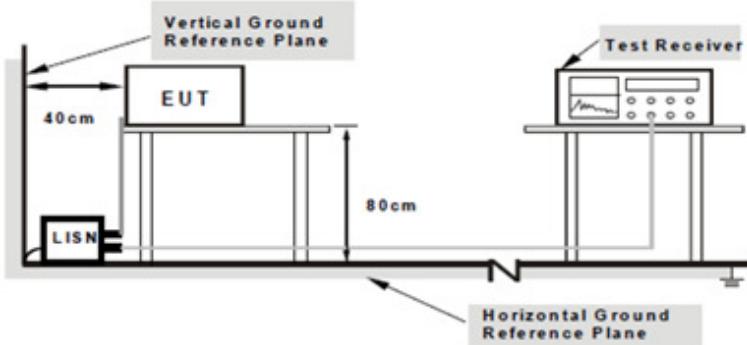
Parameter	Uncertainty
AC Power Line Conducted Emissions (150kHz~30MHz)	±3.71dB
Radiated Emission(30MHz~1GHz)	±5.12dB
Radiated Emission(1GHz~6GHz)	±5.34dB

6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

Temperature	25 °C
Relative Humidity	58%
Atmospheric Pressure	1016mbar
Test date :	March 16, 2017
Tested By :	Evans He

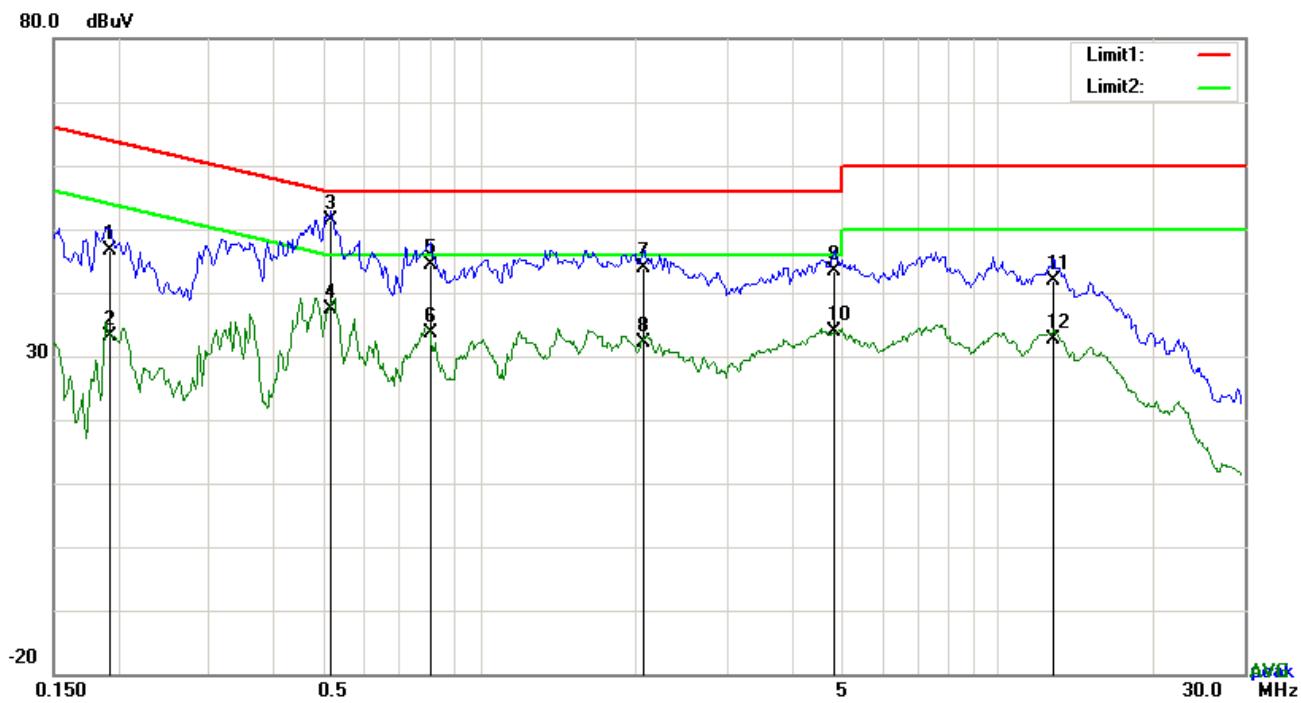
Requirement(s):

Spec	Item	Requirement	Applicable														
47CFR§15.107	a)	<p>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.</p> <table border="1"> <thead> <tr> <th rowspan="2">Frequency ranges (MHz)</th> <th colspan="2">Limit (dBμV)</th> </tr> <tr> <th>QP</th> <th>Average</th> </tr> </thead> <tbody> <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> </tbody> </table>	Frequency ranges (MHz)	Limit (dB μ V)		QP	Average	0.15 ~ 0.5	66 – 56	56 – 46	0.5 ~ 5	56	46	5 ~ 30	60	50	<input checked="" type="checkbox"/>
Frequency ranges (MHz)	Limit (dB μ V)																
	QP	Average															
0.15 ~ 0.5	66 – 56	56 – 46															
0.5 ~ 5	56	46															
5 ~ 30	60	50															
Test Setup	 <p>The diagram illustrates the test setup. An EUT (Equipment Under Test) is placed on a table. A LISN (Line Impedance Stabilization Network) is connected between the EUT and the power source. A Test Receiver is connected to the LISN. The setup is positioned on a horizontal ground reference plane. The distance between the LISN and the EUT is 40 cm, and the distance between the LISN and the Test Receiver is 80 cm. A vertical ground reference plane is also indicated.</p> <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>																
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. 																

	<ol style="list-style-type: none"> 3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss coaxial cable. 4. All other supporting equipment were powered separately from another main supply. 5. The EUT was switched on and allowed to warm up to its normal operating condition. 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. 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. 8. Step 7 was then repeated for the LIVE line (for AC mains) or DC line (for DC power).
Remark	
Result	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

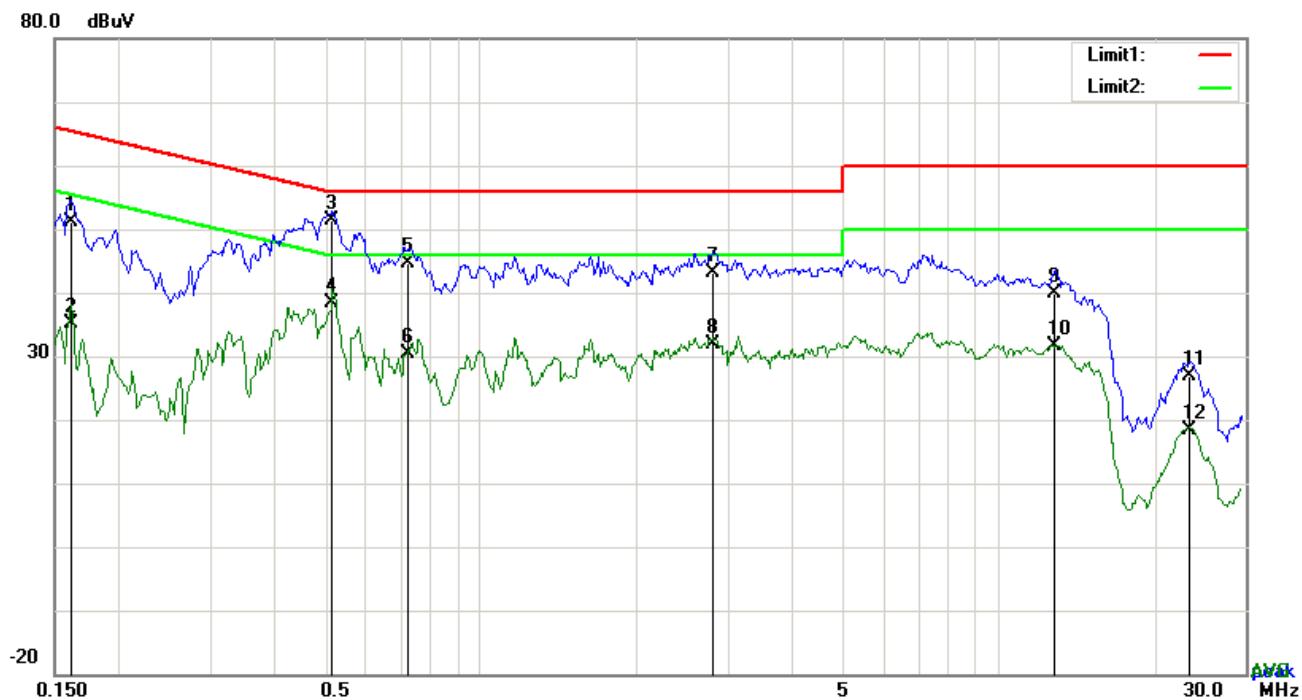
Test Data Yes N/A

Test Plot Yes (See below) N/A

Test Mode : USB Mode

Test Data
Phase Line Plot at 120Vac, 60Hz

No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	L1	0.1929	36.71	QP	10.03	46.74	63.91	-17.17
2	L1	0.1929	23.20	AVG	10.03	33.23	53.91	-20.68
3	L1	0.5166	41.36	QP	10.03	51.39	56.00	-4.61
4	L1	0.5166	27.40	AVG	10.03	37.43	46.00	-8.57
5	L1	0.8013	34.32	QP	10.03	44.35	56.00	-11.65
6	L1	0.8013	23.50	AVG	10.03	33.53	46.00	-12.47
7	L1	2.0688	33.88	QP	10.04	43.92	56.00	-12.08
8	L1	2.0688	22.08	AVG	10.04	32.12	46.00	-13.88
9	L1	4.8408	33.27	QP	10.08	43.35	56.00	-12.65
10	L1	4.8408	23.85	AVG	10.08	33.93	46.00	-12.07
11	L1	12.8085	31.71	QP	10.19	41.90	60.00	-18.10
12	L1	12.8085	22.35	AVG	10.19	32.54	50.00	-17.46

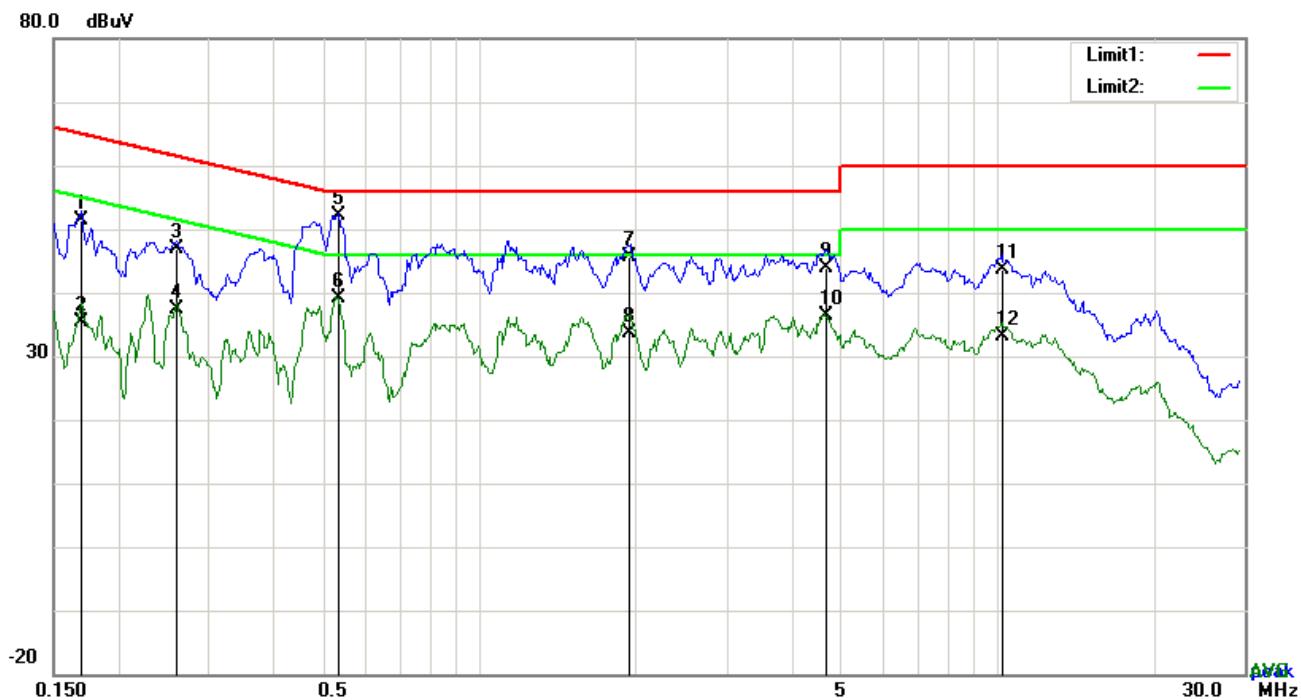
Test Mode : **USB Mode**



Test Data

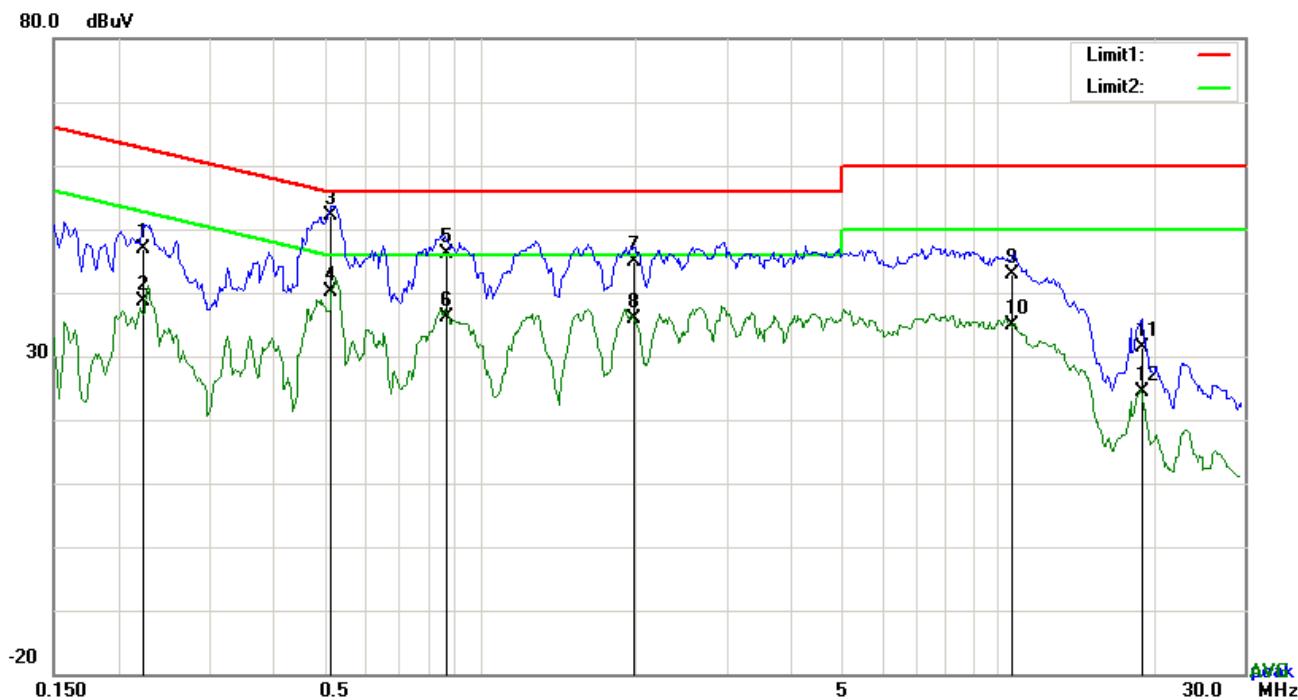
Phase Neutral Plot at 120Vac, 60Hz

No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	N	0.1617	41.02	QP	10.02	51.04	65.38	-14.34
2	N	0.1617	25.01	AVG	10.02	35.03	55.38	-20.35
3	N	0.5166	41.36	QP	10.02	51.38	56.00	-4.62
4	N	0.5166	28.43	AVG	10.02	38.45	46.00	-7.55
5	N	0.7272	34.55	QP	10.02	44.57	56.00	-11.43
6	N	0.7272	20.36	AVG	10.02	30.38	46.00	-15.62
7	N	2.8098	33.00	QP	10.05	43.05	56.00	-12.95
8	N	2.8098	21.91	AVG	10.05	31.96	46.00	-14.04
9	N	12.8202	29.82	QP	10.17	39.99	60.00	-20.01
10	N	12.8202	21.36	AVG	10.17	31.53	50.00	-18.47
11	N	23.3385	16.58	QP	10.31	26.89	60.00	-33.11
12	N	23.3385	7.97	AVG	10.31	18.28	50.00	-31.72

Test Mode : USB Mode

Phase Line Plot at 240Vac, 60Hz

No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	L1	0.1695	41.33	QP	10.03	51.36	64.98	-13.62
2	L1	0.1695	25.31	AVG	10.03	35.34	54.98	-19.64
3	L1	0.2592	36.85	QP	10.03	46.88	61.46	-14.58
4	L1	0.2592	27.39	AVG	10.03	37.42	51.46	-14.04
5	L1	0.5322	42.02	QP	10.03	52.05	56.00	-3.95
6	L1	0.5322	29.12	AVG	10.03	39.15	46.00	-6.85
7	L1	1.9386	35.61	QP	10.04	45.65	56.00	-10.35
8	L1	1.9386	23.63	AVG	10.04	33.67	46.00	-12.33
9	L1	4.6653	33.73	QP	10.08	43.81	56.00	-12.19
10	L1	4.6653	26.21	AVG	10.08	36.29	46.00	-9.71
11	L1	10.2306	33.48	QP	10.15	43.63	60.00	-16.37
12	L1	10.2306	23.09	AVG	10.15	33.24	50.00	-16.76

Test Mode : USB Mode



Test Data

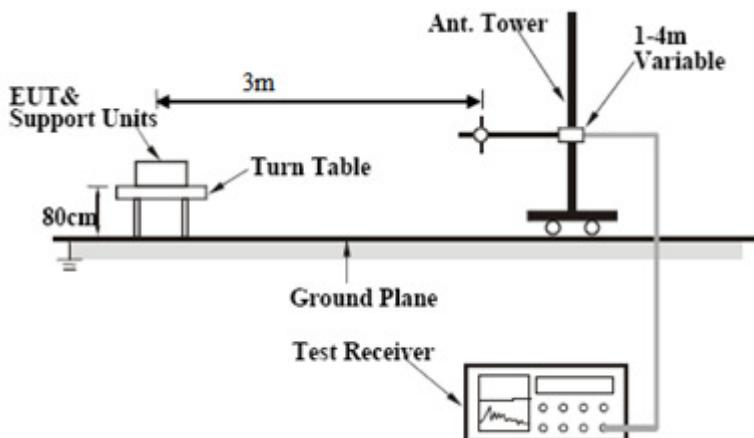
Phase Neutral Plot at 240Vac, 60Hz

No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	N	0.2241	36.86	QP	10.02	46.88	62.67	-15.79
2	N	0.2241	28.50	AVG	10.02	38.52	52.67	-14.15
3	N	0.5166	42.07	QP	10.02	52.09	56.00	-3.91
4	N	0.5166	30.18	AVG	10.02	40.20	46.00	-5.80
5	N	0.8637	36.15	QP	10.03	46.18	56.00	-9.82
6	N	0.8637	26.07	AVG	10.03	36.10	46.00	-9.90
7	N	1.9869	34.72	QP	10.04	44.76	56.00	-11.24
8	N	1.9869	25.85	AVG	10.04	35.89	46.00	-10.11
9	N	10.7025	32.84	QP	10.15	42.99	60.00	-17.01
10	N	10.7025	24.77	AVG	10.15	34.92	50.00	-15.08
11	N	19.1070	21.13	QP	10.25	31.38	60.00	-28.62
12	N	19.1070	14.17	AVG	10.25	24.42	50.00	-25.58

6.2 Radiated Emissions

Temperature	22 °C
Relative Humidity	59%
Atmospheric Pressure	1017mbar
Test date :	March 17, 2017
Tested By :	Evans He

Requirement(s):

Spec	Item	Requirement	Applicable										
47CFR§15.109(d)	a)	<p>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</p> <table border="1"> <thead> <tr> <th>Frequency range (MHz)</th> <th>Field Strength (μV/m)</th> </tr> </thead> <tbody> <tr> <td>30 – 88</td> <td>100</td> </tr> <tr> <td>88 – 216</td> <td>150</td> </tr> <tr> <td>216 – 960</td> <td>200</td> </tr> <tr> <td>Above 960</td> <td>500</td> </tr> </tbody> </table>	Frequency range (MHz)	Field Strength (μ V/m)	30 – 88	100	88 – 216	150	216 – 960	200	Above 960	500	<input checked="" type="checkbox"/>
Frequency range (MHz)	Field Strength (μ V/m)												
30 – 88	100												
88 – 216	150												
216 – 960	200												
Above 960	500												
Test Setup		 <p>The diagram illustrates the test setup. A 'Turn Table' is positioned on a 'Ground Plane'. An 'EUT & Support Units' is mounted on the turn table, with a vertical distance of '80cm' indicated. A '3m' horizontal distance is marked between the EUT and a vertical 'Ant. Tower'. The 'Ant. Tower' is mounted on a '1-4m Variable' height adjustment mechanism. A 'Test Receiver' is connected to the tower, likely for signal processing.</p>											
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) 											

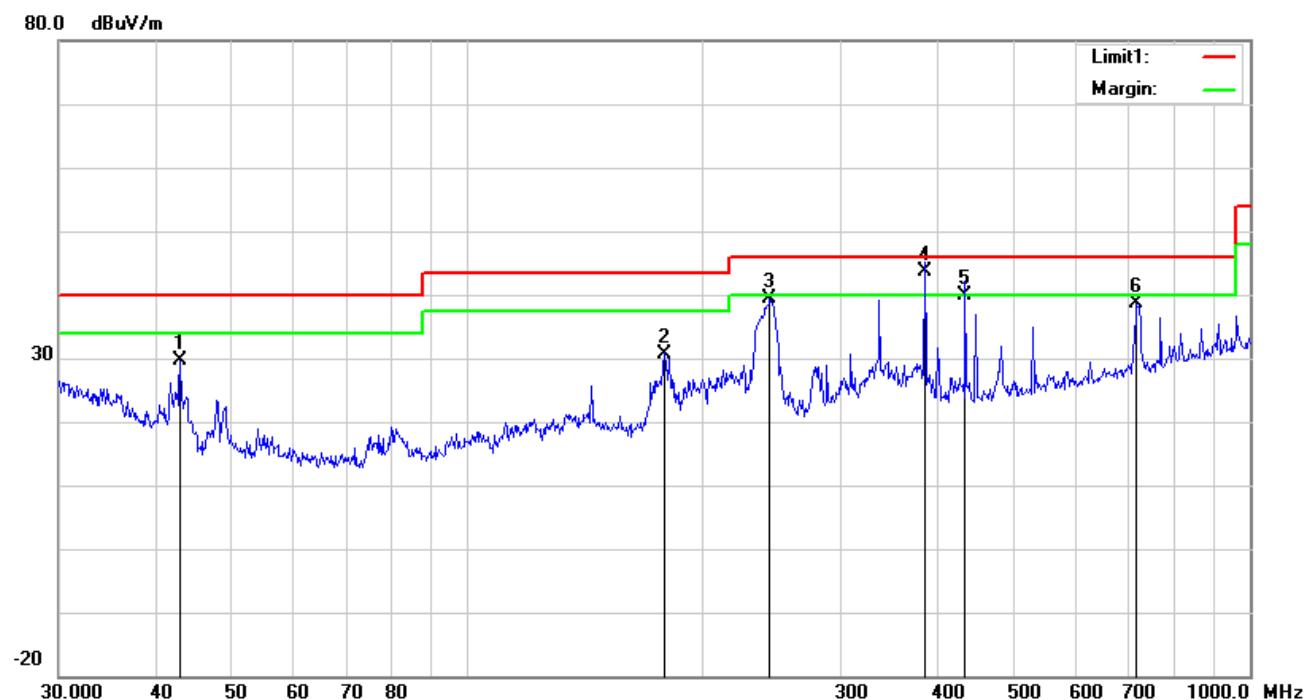
	<p>over a full rotation of the EUT) was chosen.</p> <p>b. The EUT was then rotated to the direction that gave the maximum emission.</p> <p>c. Finally, the antenna height was adjusted to the height that gave the maximum emission.</p> <p>3. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120 kHz for Quasiy 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> <ul style="list-style-type: none"> ■ 1 kHz (Duty cycle < 98%) <input type="checkbox"/> 10 Hz (Duty cycle > 98%) <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

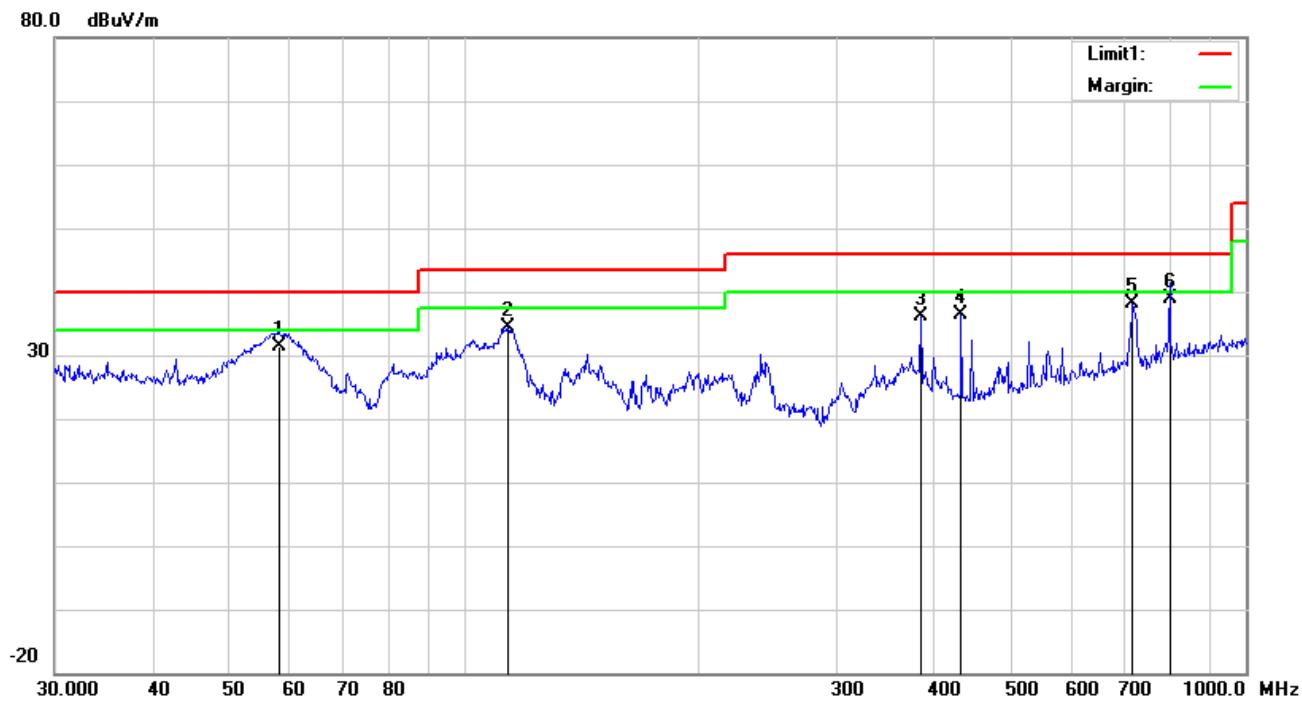


Test Data

Horizontal Polarity Plot @3m

No.	P/L	Frequency (MHz)	Readin g (dBuV /m)	Detector	Ant_F (dB/m)	PA_G (dB)	Cab_L (dB)	Result (dBuV/ m)	Limit (dBuV/m)	Margin (dB)	Height (cm)	Degree (°)
1	H	42.8998	39.13	peak	11.99	22.29	0.77	29.60	40.00	-10.40	300	259
2	H	178.1327	40.49	peak	11.15	22.25	1.36	30.75	43.50	-12.75	200	157
3	H	243.3772	48.42	peak	11.49	22.30	1.68	39.29	46.00	-6.71	300	346
4	H	383.9318	48.37	QP	15.36	22.05	2.02	43.70	46.00	-2.30	100	34
5	H	432.5457	43.30	QP	16.35	21.94	2.09	39.80	46.00	-6.20	100	223
6	H	716.6820	36.96	peak	20.40	21.32	2.65	38.69	46.00	-7.31	200	145

Below 1GHz



Test Data

Vertical Polarity Plot @3m

No.	P/L	Frequency	Reading	Detector	Ant_F	PA_G	Cab_L	Result	Limit	Margin	Height	Degree
		(MHz)	(dBuV/m)		(dB/m)	(dB)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	(cm)	(°)
1	V	58.2030	45.64	QP	7.50	22.40	0.76	31.50	40.00	-8.50	100	143
2	V	113.7143	42.85	peak	12.80	22.35	1.17	34.47	43.50	-9.03	200	67
3	V	383.9318	40.71	peak	15.36	22.05	2.02	36.04	46.00	-9.96	100	288
4	V	432.5457	39.80	peak	16.35	21.94	2.09	36.30	46.00	-9.70	100	23
5	V	716.6820	36.31	peak	20.40	21.32	2.65	38.04	46.00	-7.96	200	306
6	V	798.9797	35.70	QP	21.39	21.15	2.96	38.90	46.00	-7.10	100	176

Above 1GHz

Frequency (MHz)	Amplitude (dB μ V/m)	Azimuth	Height (cm)	Polarity (H/V)	Factors (dB)	Limit (dB μ V/m)	Margin (dB)	Detector (PK/AV)
1365.47	51.33	55	100	V	-21.26	74	-22.67	PK
1900.23	53.21	197	100	V	-20.57	74	-20.79	PK
2216.85	53.77	224	200	V	-19.86	74	-20.23	PK
1418.69	51.83	318	200	H	-21.11	74	-22.17	PK
2488.71	54.05	155	100	H	-19.45	74	-19.95	PK
1893.56	53.14	286	200	H	-20.46	74	-20.86	PK

*Note1: The highest frequency of the EUT is 2480 MHz, so the testing has been conformed to 5*2480MHz=12,400MHz.*

Note2: The frequency that above 3GHz is mainly from the environment noise.

Note3: The AV measurement performed, more than 20dB below limit so AV test data was not presented.

Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Due	In use
AC Line Conducted Emissions					
EMI test receiver	ESCS30	8471241027	09/16/2016	09/15/2017	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191106	09/24/2016	09/23/2017	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191107	09/24/2016	09/23/2017	<input checked="" type="checkbox"/>
LISN	ISN T800	34373	09/24/2016	09/23/2017	<input checked="" type="checkbox"/>
Transient Limiter	LIT-153	531118	08/31/2016	08/30/2017	<input checked="" type="checkbox"/>
Radiated Emissions					
EMI test receiver	ESL6	100262	09/16/2016	09/15/2017	<input checked="" type="checkbox"/>
OPT 010 AMPLIFIER (0.1-1300MHz)	8447E	2727A02430	08/31/2016	08/30/2017	<input checked="" type="checkbox"/>
Microwave Preamplifier (1 ~ 26.5GHz)	8449B	3008A02402	03/24/2016	03/23/2017	<input checked="" type="checkbox"/>
Bilog Antenna (30MHz~6GHz)	JB6	A110712	09/20/2016	09/19/2017	<input checked="" type="checkbox"/>
Double Ridge Horn Antenna	AH-118	71259	09/23/2016	09/22/2017	<input checked="" type="checkbox"/>

Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo

Whole Package View



Adapter - Front View



EUT - Front View



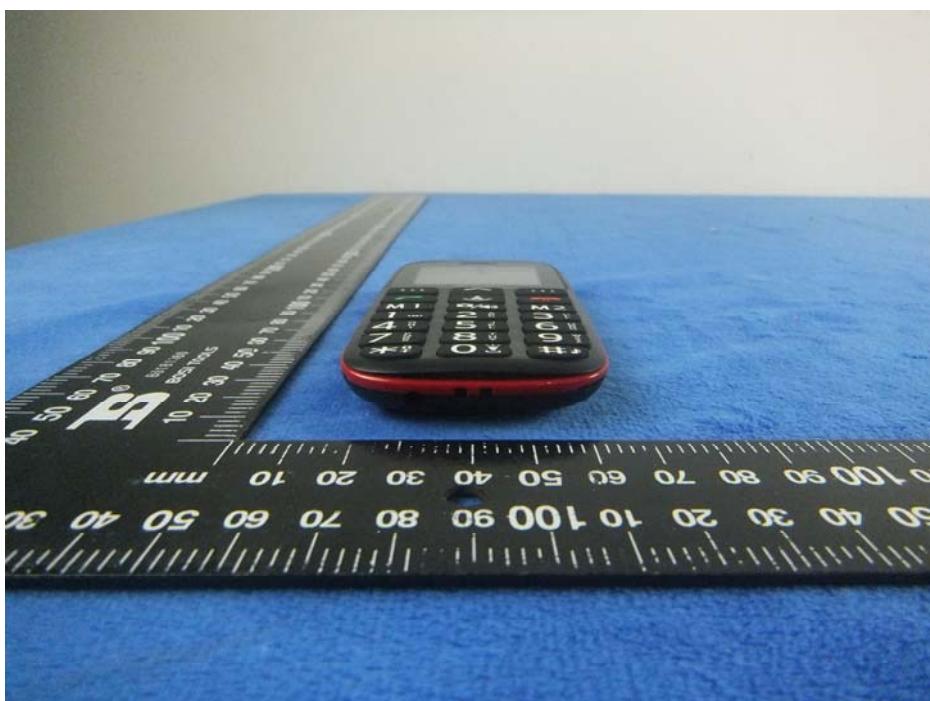
EUT - Rear View



EUT - Top View

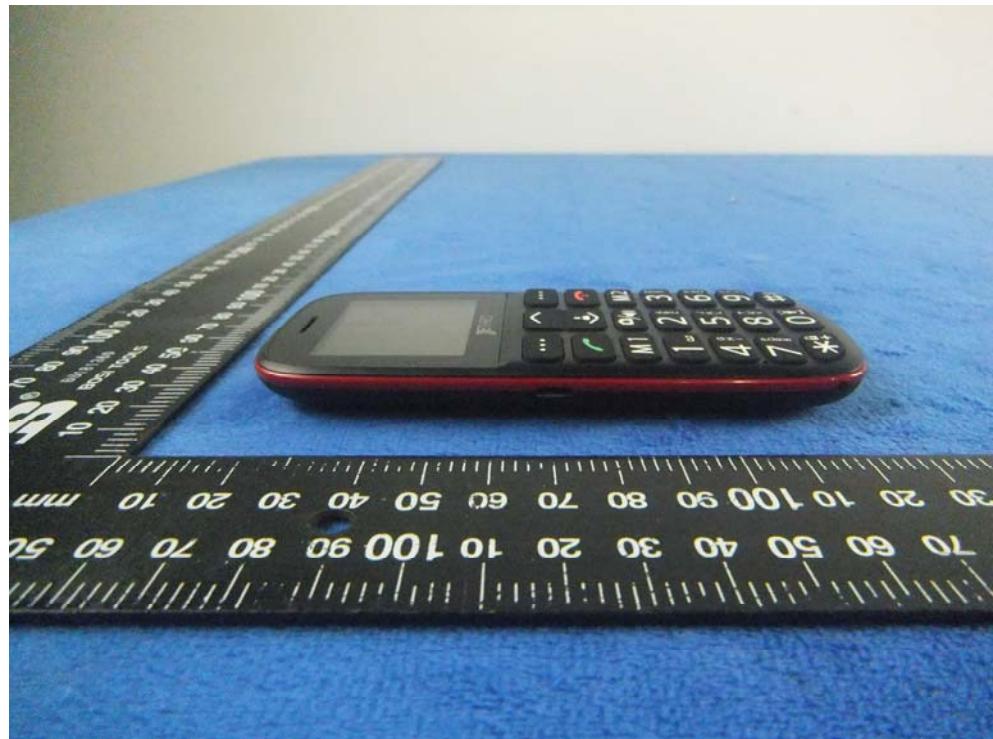


EUT - Bottom View



Test Report	17070182-FCC-E
Page	26 of 38

EUT - Left View



EUT - Right View



Annex B.ii. Photograph: EUT Internal Photo

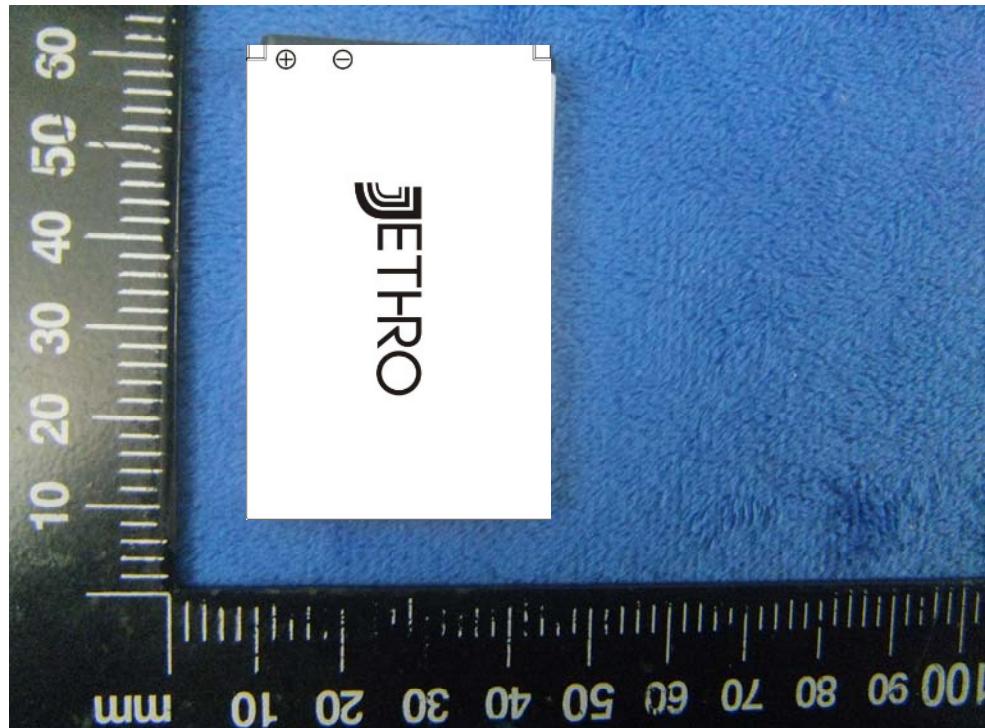
Cover Off - Top View 1



Cover Off - Top View 2



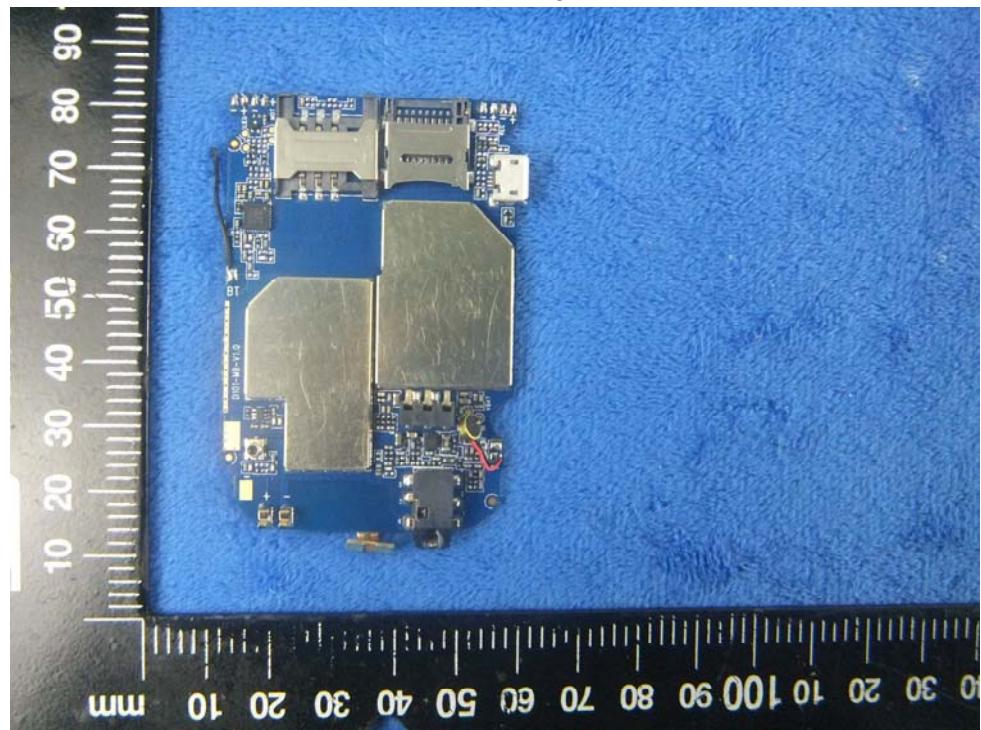
Battery - Front View



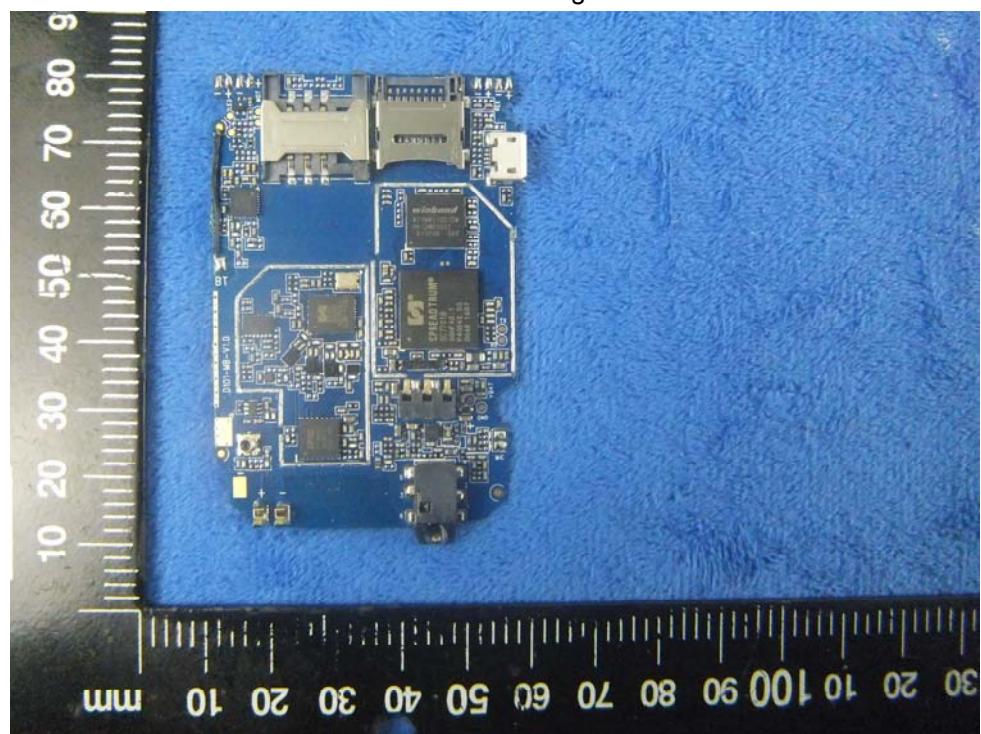
Battery - Rear View



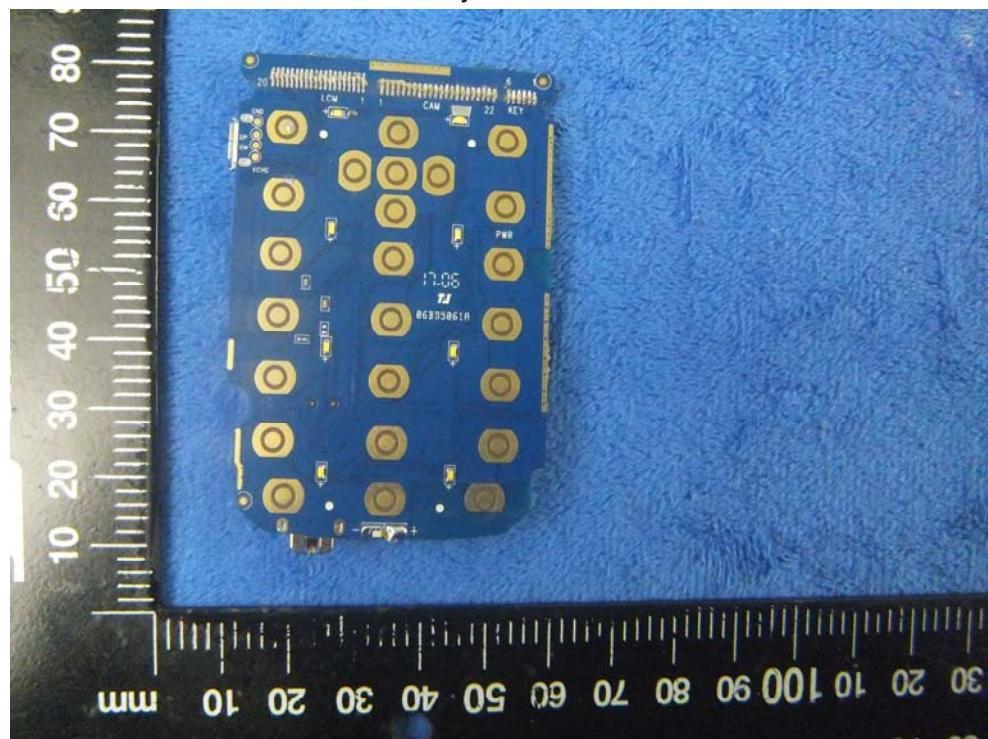
Mainboard with Shielding - Front View



Mainboard without Shielding - Front View



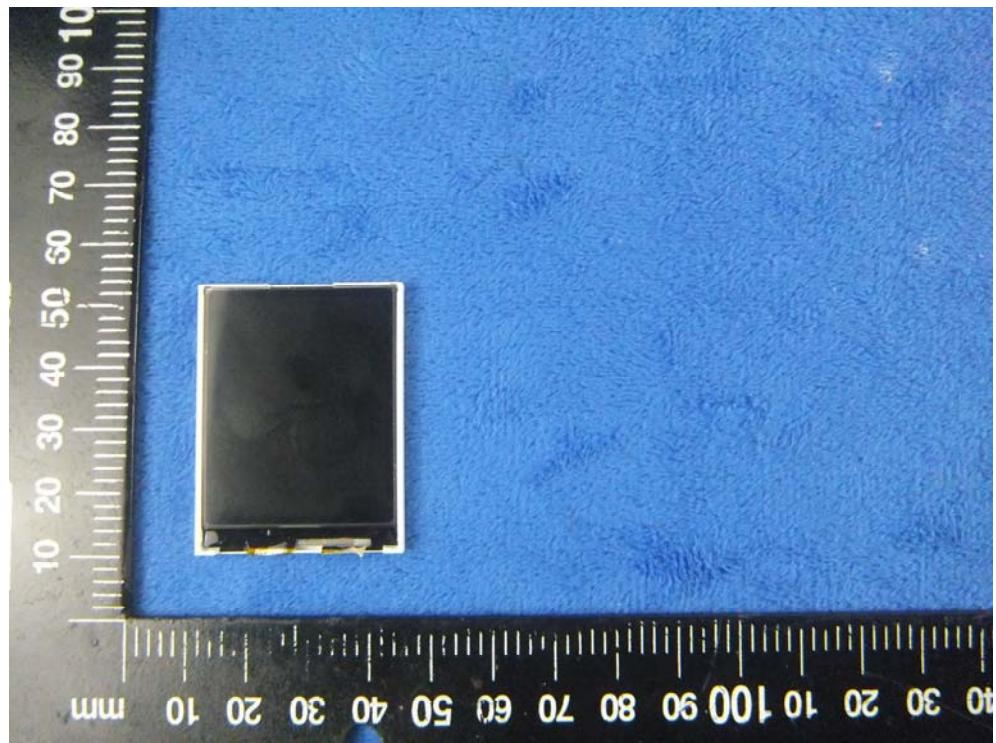
Remove the Key Board – Front View



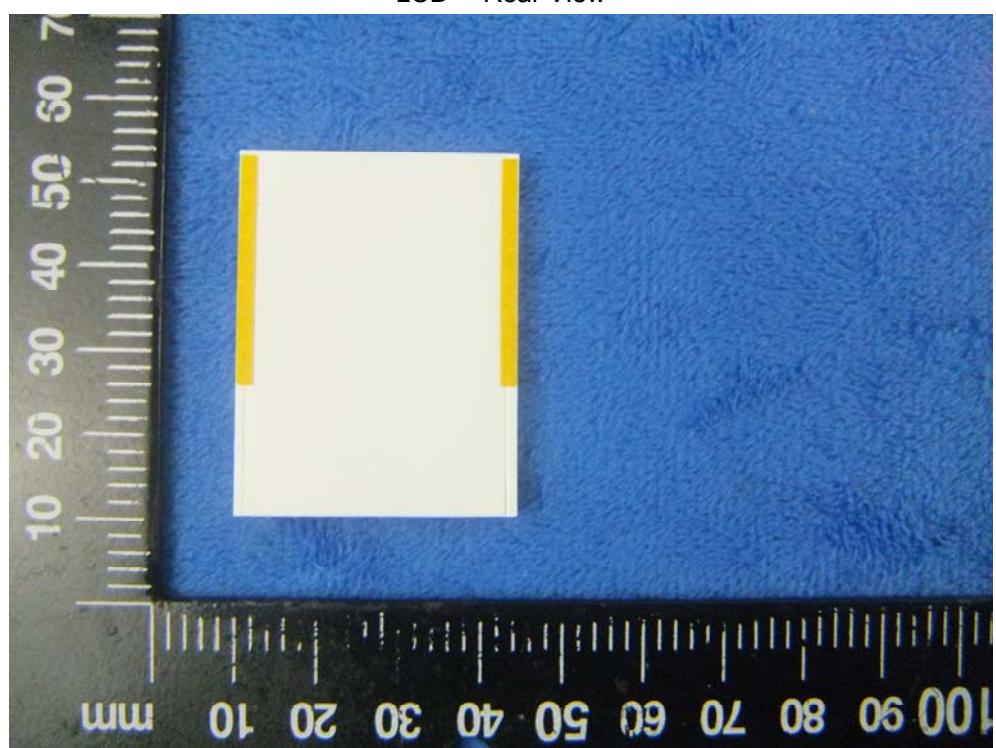
Remove the Key Board - Rear View



LCD – Front View



LCD – Rear View



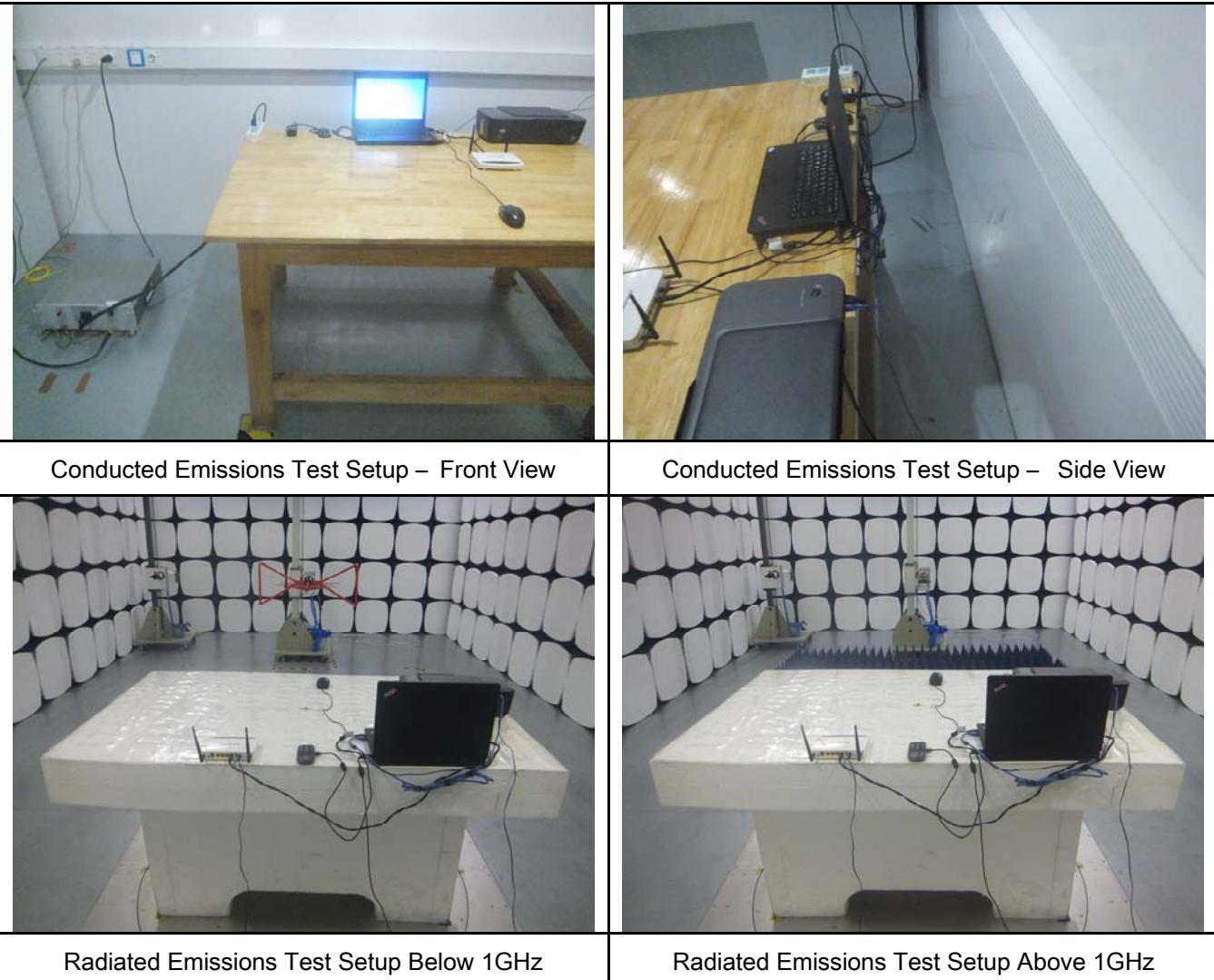
GSM/PCS/UMTS-FDD Antenna View



BT-FDD Antenna View



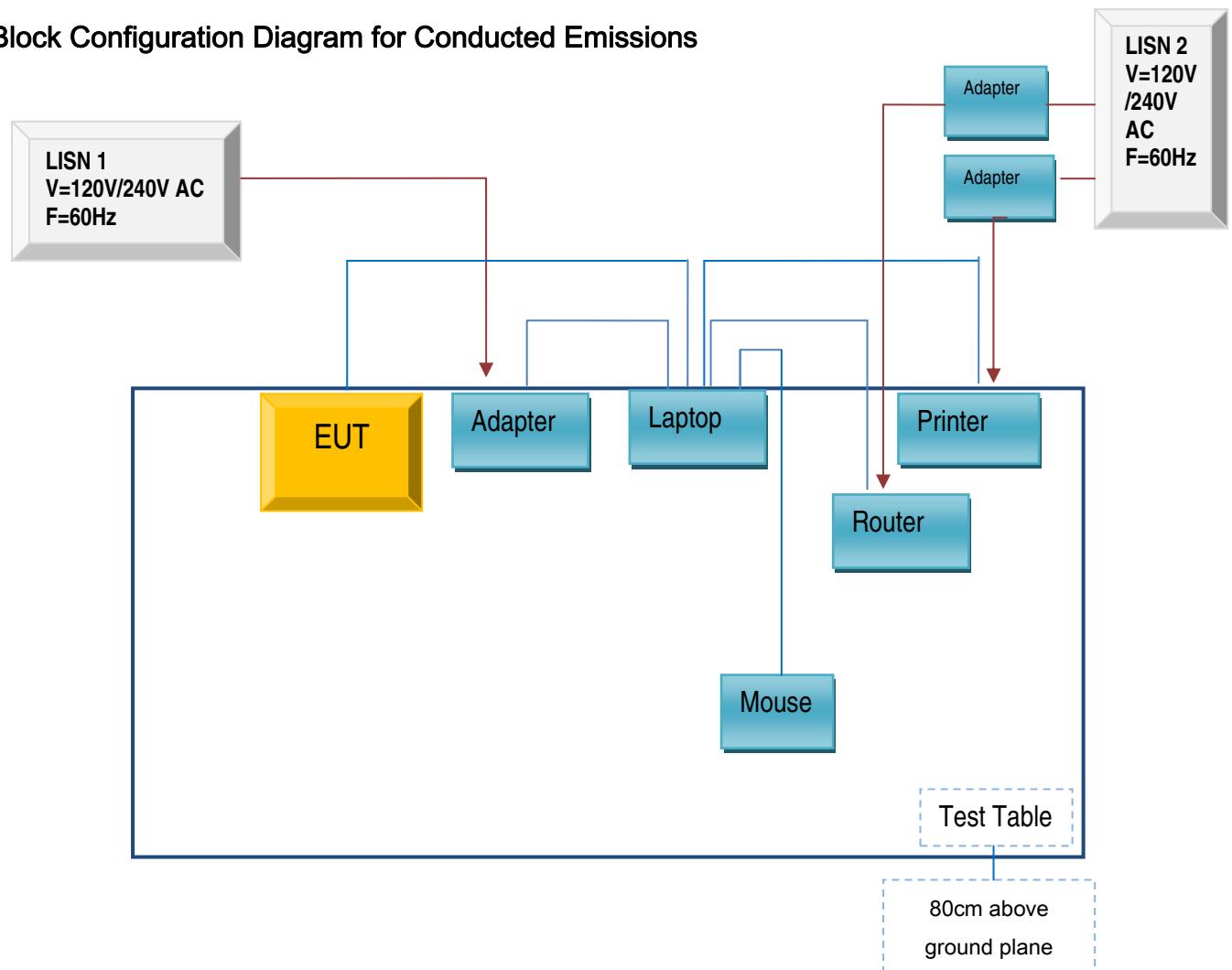
Annex B.iii. Photograph: Test Setup Photo



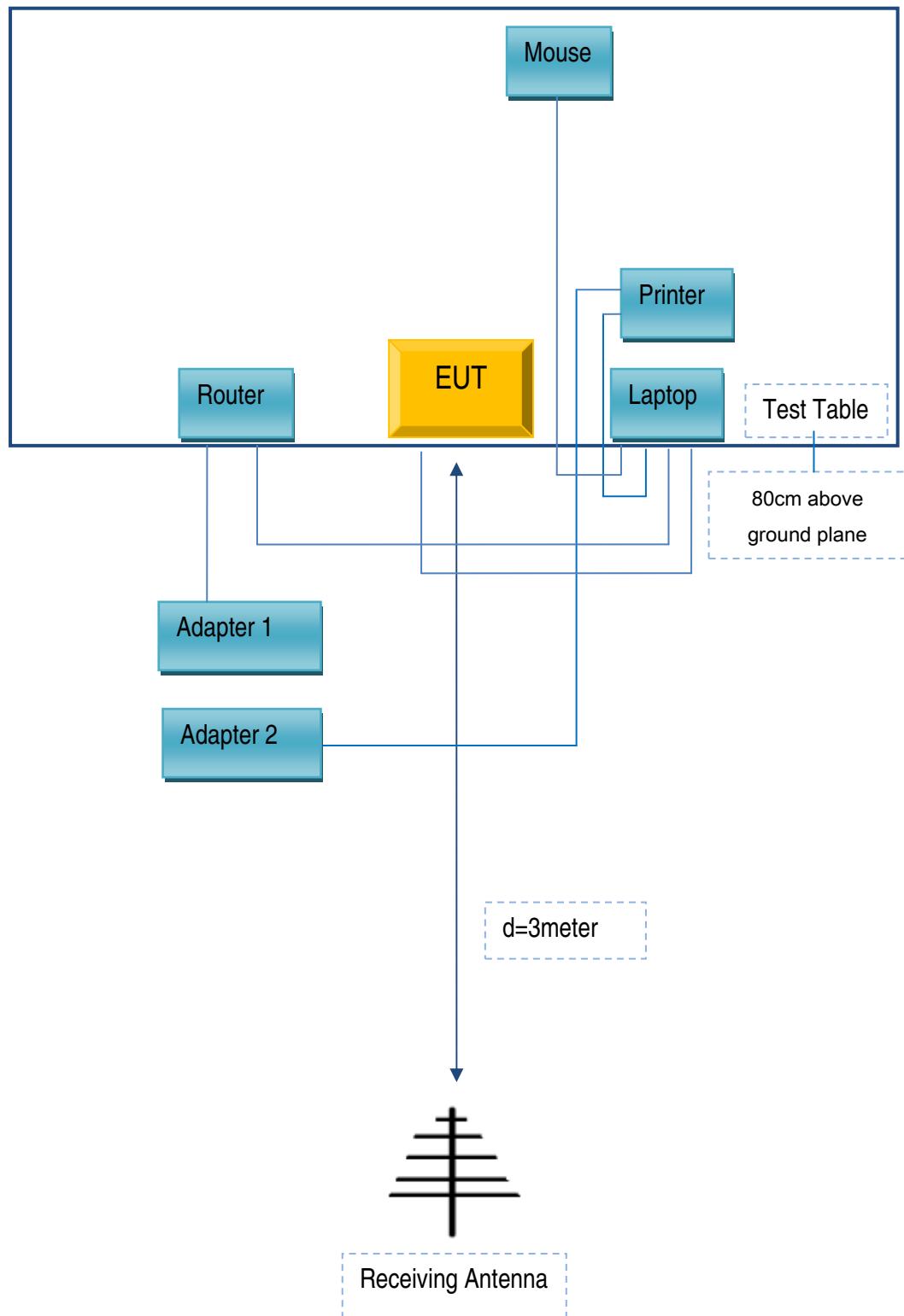
Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

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
Lenovo	AC Adapter	42T4416	21D9JU
HP	Printer	VCVRA-1003	CN36M19JWX
DELL	Mouse	E100	912NMTUT41481
BULL	Socket	GN-403	GN201203

Supporting Cable:

Cable type	Shield Type	Ferrite Core	Length	Serial No
USB Cable	Un-shielding	No	2m	JX120051274
USB Cable	Un-shielding	No	2m	CBA3000AH0C1
RJ45 Cable	Un-shielding	No	2m	KX156327541
Router Power cable	Un-shielding	No	2m	13274630Z
Printer Power cable	Un-shielding	No	2m	127581031
Power Cable	Un-shielding	No	0.8m	GT211032

Test Report	17070182-FCC-E
Page	37 of 38

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

Please see the attachment

Annex E. DECLARATION OF SIMILARITY

N/A