


# EMC TEST REPORT



Report No.: 17071347-FCC-E

Supersede Report No: N/A

Applicant	AZUMI S.A	
Product Name	Mobile phone	
Model No.	KIREI A4 D	
Serial No.	N/A	
Test Standard	FCC Part 15 Subpart B Class B:2016, ANSI C63.4: 2014	
Test Date	December 05 to 22, 2017	
Issue Date	December 23, 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"/>	
<i>Evans He</i>	<i>David Huang</i>	
Evans He Test Engineer	David Huang Checked By	
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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

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## 1. Report Revision History

Report No.	Report Version	Description	Issue Date
17071347-FCC-E	NONE	Original	December 23, 2017

## 2. Customer information

Applicant Name	AZUMI S.A
Applicant Add	Avenida Aquilino de la Guardia con Calle 47, PH Ocean Plaza, Piso 16 of. 16-01, Marbella, Ciudad de Panamá City, Rep. Panamá
Manufacturer	AZUMI HK LTD
Manufacturer Add	FLAT/RM 18 BLK 1 14/F GOLDEN INDUSTRIAL BUILDING 16-26 KWAI TAK STREET KWAI CHUNG, HK

## 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.	535293
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:	Mobile phone
Main Model:	KIREI A4 D
Serial Model:	N/A
Antenna Gain:	GSM850: -1.5dBi PCS1900: -2.7dBi UMTS-FDD Band V: -1.5dBi UMTS-FDD Band II: -2.7dBi WIFI: -3.0dBi Bluetooth/BLE: -2.0dBi GPS:-2.0dBi
Antenna Type:	PIFA antenna
Input Power:	Adapter: Model: TPA-46B050060UU Input: AC100-240V~50/60Hz,0.2A Output: DC 5.0V,600mA Battery Model: KIREI A4 D Spec: 3.7V, 1300mAh, 4.81Wh
Equipment Category :	JBP
Type of Modulation:	GSM / GPRS: GMSK EGPRS: GMSK UMTS-FDD: QPSK 802.11b/g/n: DSSS, OFDM Bluetooth: GFSK, $\pi$ /4DQPSK, 8DPSK BLE: GFSK GPS:BPSK

GSM850 TX: 824.2 ~ 848.8 MHz; RX: 869.2 ~ 893.8 MHz  
 PCS1900 TX: 1850.2 ~ 1909.8 MHz; RX: 1930.2 ~ 1989.8 MHz  
 UMTS-FDD Band V TX: 826.4 ~ 846.6 MHz; RX: 871.4 ~ 891.6 MHz  
 UMTS-FDD Band II TX: 1852.4 ~ 1907.6 MHz;  
 RF Operating Frequency (ies): RX: 1932.4 ~ 1987.6 MHz  
 WIFI: 802.11b/g/n(20M): 2412-2462 MHz  
 WIFI: 802.11n(40M): 2422-2452 MHz  
 Bluetooth& BLE: 2402-2480 MHz  
 GPS: 1575.42 MHz

GSM 850: 124CH  
 PCS1900: 299CH  
 UMTS-FDD Band V: 102CH  
 UMTS-FDD Band II: 277CH  
 Number of Channels: WIFI :802.11b/g/n(20M): 11CH  
 WIFI :802.11n(40M): 7CH  
 Bluetooth: 79CH  
 BLE: 40CH  
 GPS:1CH

Port: USB Port, Earphone Port

Trade Name : AZUMI

FCC ID: QRP-AZUMIKIREIA4D

Date EUT received: December 04, 2017

Test Date(s): December 05 to 22, 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)	±3.11dB
Radiated Emission(30MHz~1GHz)	±5.12dB
Radiated Emission(1GHz~6GHz)	±5.34dB



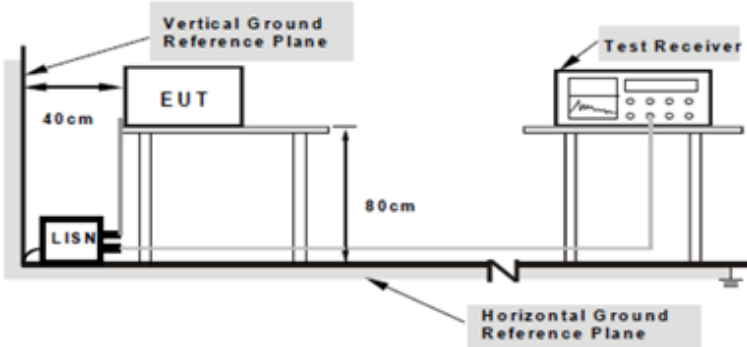
## 6. Measurements, Examination And Derived Results

### 6.1 AC Power Line Conducted Emissions

Temperature	25°C
Relative Humidity	57%
Atmospheric Pressure	1015mbar
Test date :	December 07, 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 (dBµV)		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 (dBµV)																
	QP	Average															
0.15 ~ 0.5	66 – 56	56 – 46															
0.5 ~ 5	56	46															
5 ~ 30	60	50															

Test Setup	 <p style="text-align: center;"> <b>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.</b> </p>
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Procedure	<ol style="list-style-type: none"> <li>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.</li> <li>The power supply for the EUT was fed through a 50Ω /50mH EUT LISN, connected to filtered mains.</li> </ol>
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	<ol style="list-style-type: none"> <li>3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss coaxial cable.</li> <li>4. All other supporting equipment were powered separately from another main supply.</li> <li>5. The EUT was switched on and allowed to warm up to its normal operating condition.</li> <li>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.</li> <li>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.</li> <li>8. Step 7 was then repeated for the LIVE line (for AC mains) or DC line (for DC power).</li> </ol>
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 1:	USB Mode
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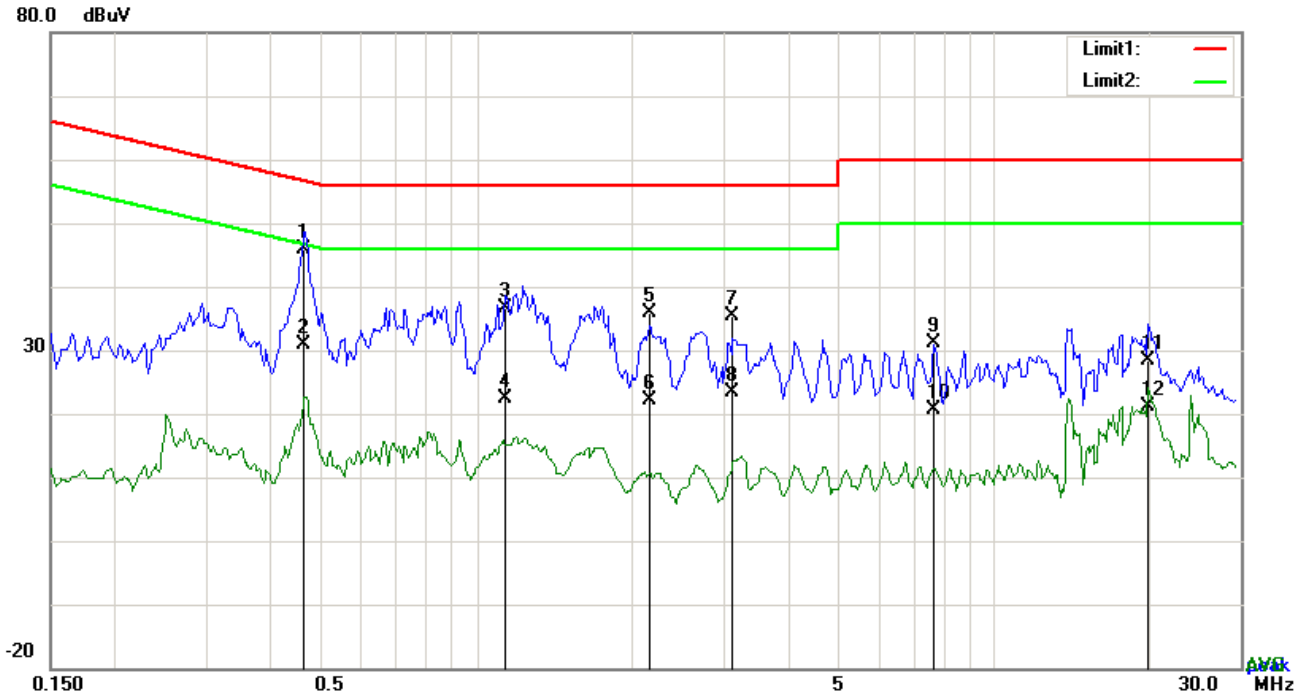
Test Mode 2:	MP4 Mode
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Test Mode 3:	Camera Mode
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Test Mode 4:	FM Mode
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Note: All modes were investigated, the results below show only the worst case(USB mode).

<b>Test Mode 1:</b>	<b>USB Mode</b>
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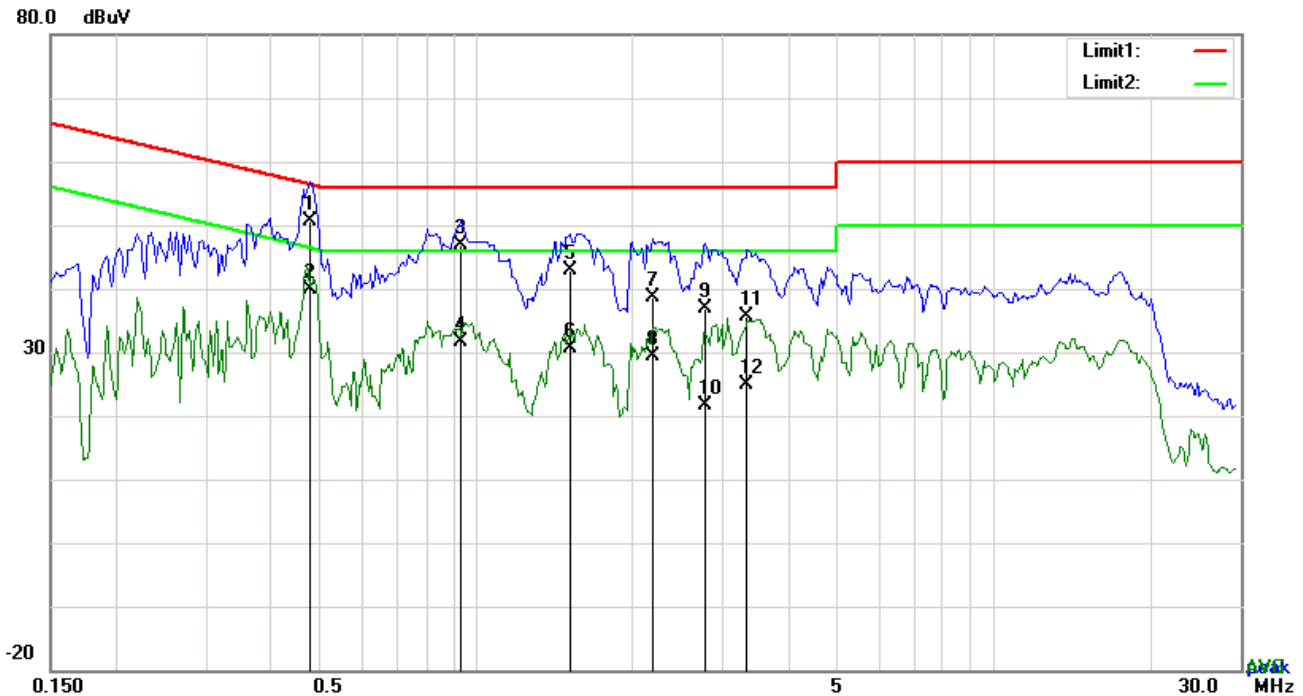


**Test Data**

**Phase Line Plot at 120Vac, 60Hz**

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	L1	0.4659	35.83	QP	10.03	45.86	56.59	-10.73
2	L1	0.4659	20.82	AVG	10.03	30.85	46.59	-15.74
3	L1	1.1406	26.64	QP	10.03	36.67	56.00	-19.33
4	L1	1.1406	12.41	AVG	10.03	22.44	46.00	-23.56
5	L1	2.1624	25.74	QP	10.04	35.78	56.00	-20.22
6	L1	2.1624	12.17	AVG	10.04	22.21	46.00	-23.79
7	L1	3.1248	25.32	QP	10.06	35.38	56.00	-20.62
8	L1	3.1248	13.24	AVG	10.06	23.30	46.00	-22.70
9	L1	7.6722	20.90	QP	10.12	31.02	60.00	-28.98
10	L1	7.6722	10.55	AVG	10.12	20.67	50.00	-29.33
11	L1	19.9182	18.11	QP	10.30	28.41	60.00	-31.59
12	L1	19.9182	10.72	AVG	10.30	21.02	50.00	-28.98

**Test Mode 1: USB Mode**

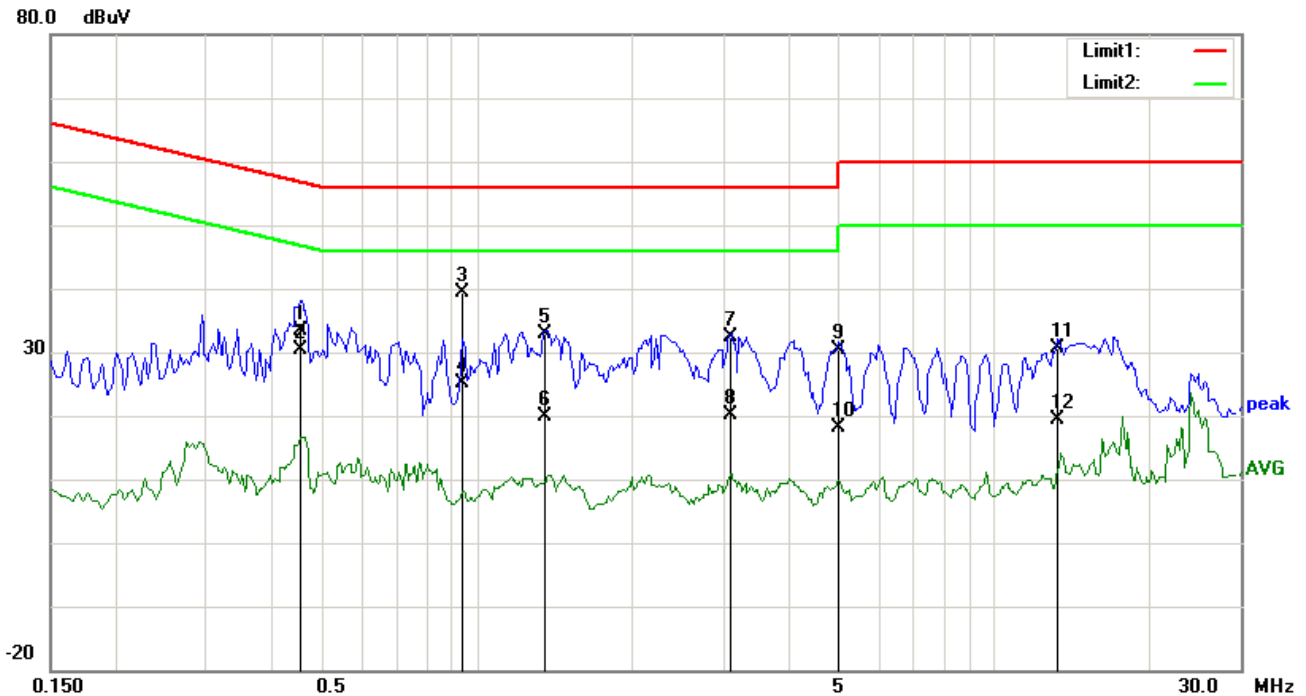


**Test Data**

**Phase Neutral Plot at 120Vac, 60Hz**

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	N	0.4776	40.63	QP	10.02	50.65	56.38	-5.73
2	N	0.4776	29.98	AVG	10.02	40.00	46.38	-6.38
3	N	0.9339	36.85	QP	10.03	46.88	56.00	-9.12
4	N	0.9339	21.70	AVG	10.03	31.73	46.00	-14.27
5	N	1.5228	32.83	QP	10.04	42.87	56.00	-13.13
6	N	1.5228	20.54	AVG	10.04	30.58	46.00	-15.42
7	N	2.1975	28.53	QP	10.04	38.57	56.00	-17.43
8	N	2.1975	19.27	AVG	10.04	29.31	46.00	-16.69
9	N	2.7669	26.95	QP	10.05	37.00	56.00	-19.00
10	N	2.7669	11.47	AVG	10.05	21.52	46.00	-24.48
11	N	3.3393	25.59	QP	10.05	35.64	56.00	-20.36
12	N	3.3393	14.79	AVG	10.05	24.84	46.00	-21.16

**Test Mode 1: USB Mode**

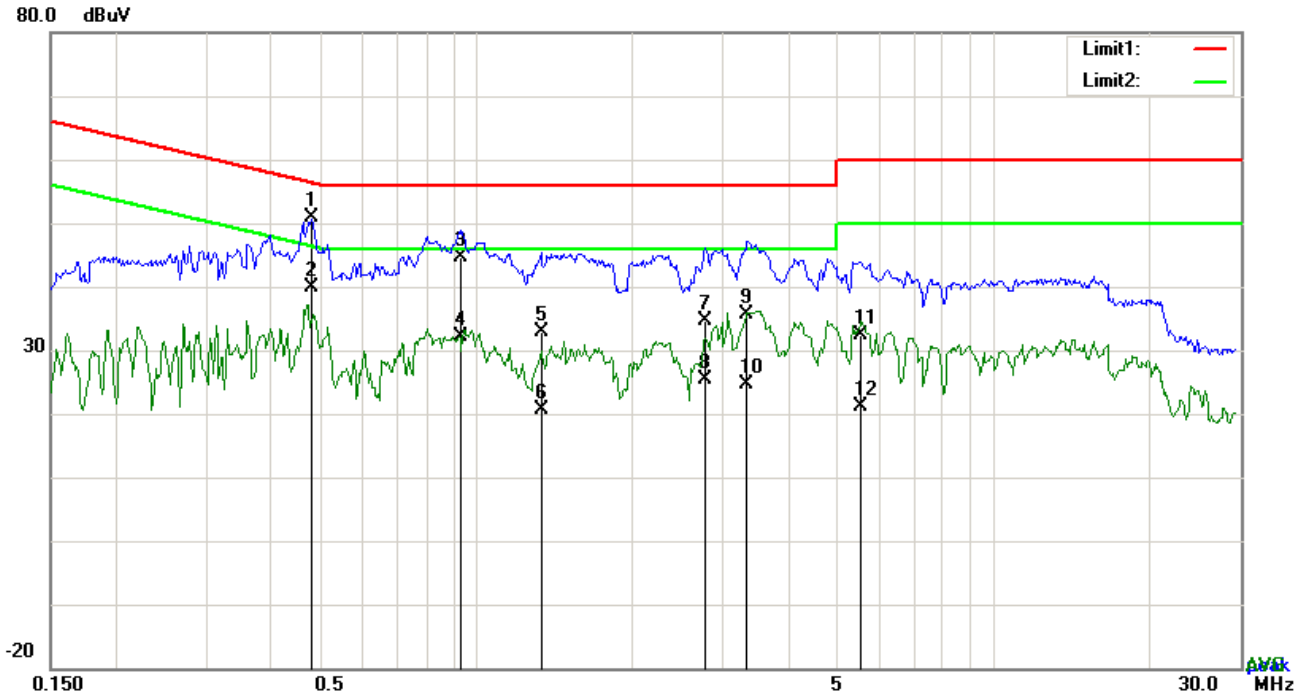


**Test Data**

**Phase Line Plot at 240Vac, 60Hz**

No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB}	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	L1	0.4581	23.37	QP	10.03	33.40	56.73	-23.33
2	L1	0.4581	20.34	AVG	10.03	30.37	46.73	-16.36
3	L1	0.9417	29.43	QP	10.03	39.46	56.00	-16.54
4	L1	0.9417	15.15	AVG	10.03	25.18	46.00	-20.82
5	L1	1.3590	22.75	QP	10.03	32.78	56.00	-23.22
6	L1	1.3590	9.79	AVG	10.03	19.82	46.00	-26.18
7	L1	3.1014	22.25	QP	10.06	32.31	56.00	-23.69
8	L1	3.1014	10.06	AVG	10.06	20.12	46.00	-25.88
9	L1	5.0124	20.35	QP	10.08	30.43	60.00	-29.57
10	L1	5.0124	7.97	AVG	10.08	18.05	50.00	-31.95
11	L1	13.3272	20.41	QP	10.20	30.61	60.00	-29.39
12	L1	13.3272	9.18	AVG	10.20	19.38	50.00	-30.62

Test Mode 1:	USB Mode
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**Test Data**

**Phase Neutral Plot at 240Vac, 60Hz**

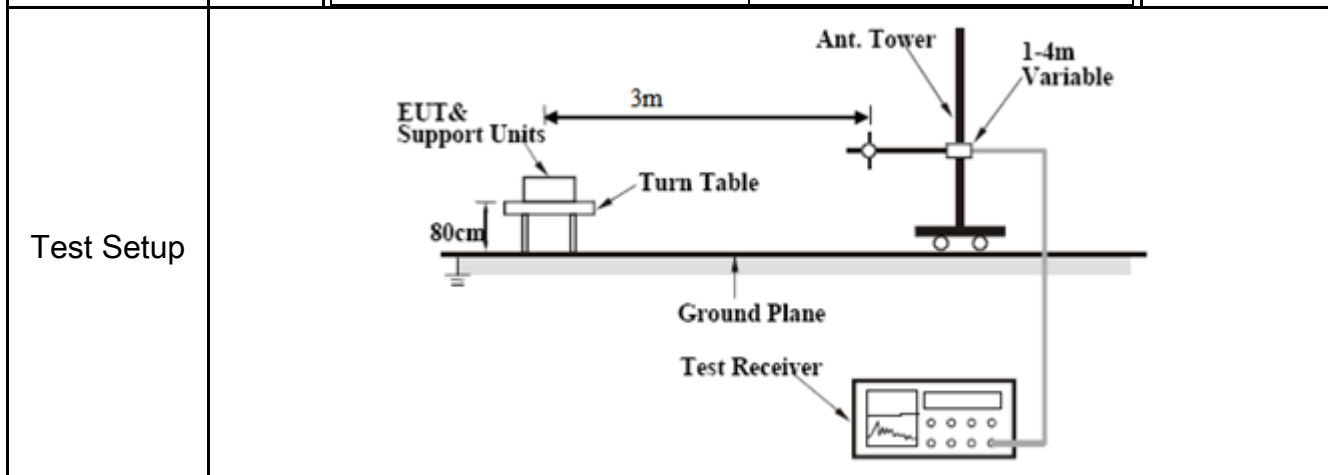
No.	P/L	Frequency (MHz)	Reading (dBuV)	Detector	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)
1	N	0.4786	40.79	QP	10.02	50.81	56.36	-5.55
2	N	0.4786	29.98	AVG	10.02	40.00	46.36	-6.36
3	N	0.9282	34.67	QP	10.03	44.70	56.00	-11.30
4	N	0.9282	22.03	AVG	10.03	32.06	46.00	-13.94
5	N	1.3317	22.80	QP	10.03	32.83	56.00	-23.17
6	N	1.3317	10.66	AVG	10.03	20.69	46.00	-25.31
7	N	2.7669	24.60	QP	10.05	34.65	56.00	-21.35
8	N	2.7669	15.24	AVG	10.05	25.29	46.00	-20.71
9	N	3.3393	25.69	QP	10.05	35.74	56.00	-20.26
10	N	3.3393	14.58	AVG	10.05	24.63	46.00	-21.37
11	N	5.5428	22.29	QP	10.08	32.37	60.00	-27.63
12	N	5.5428	11.16	AVG	10.08	21.24	50.00	-28.76

## 6.2 Radiated Emissions

Temperature	25°C
Relative Humidity	57%
Atmospheric Pressure	1015mbar
Test date :	December 07, 2017
Tested By :	Evans He

### 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	<input checked="" type="checkbox"/>										
		<table border="1"> <thead> <tr> <th>Frequency range (MHz)</th> <th>Field Strength (<math>\mu\text{V/m}</math>)</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 ( $\mu\text{V/m}$ )	30 – 88	100	88 – 216	150	216 - 960	200	Above 960	500
		Frequency range (MHz)		Field Strength ( $\mu\text{V/m}$ )									
		30 – 88		100									
		88 – 216		150									
216 - 960	200												
Above 960	500												



Procedure	<ol style="list-style-type: none"> <li>1. The EUT was switched on and allowed to warm up to its normal operating condition.</li> <li>2. 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"> <li>a. Vertical or horizontal polarization (whichever gave the higher emission level</li> </ol> </li> </ol>
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	<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. 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. ■ 1 kHz (Duty cycle &lt; 98%) □ 10 Hz (Duty cycle &gt; 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 1:	USB Mode
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Test Mode 2:	MP4 Mode
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Test Mode 3:	Camera Mode
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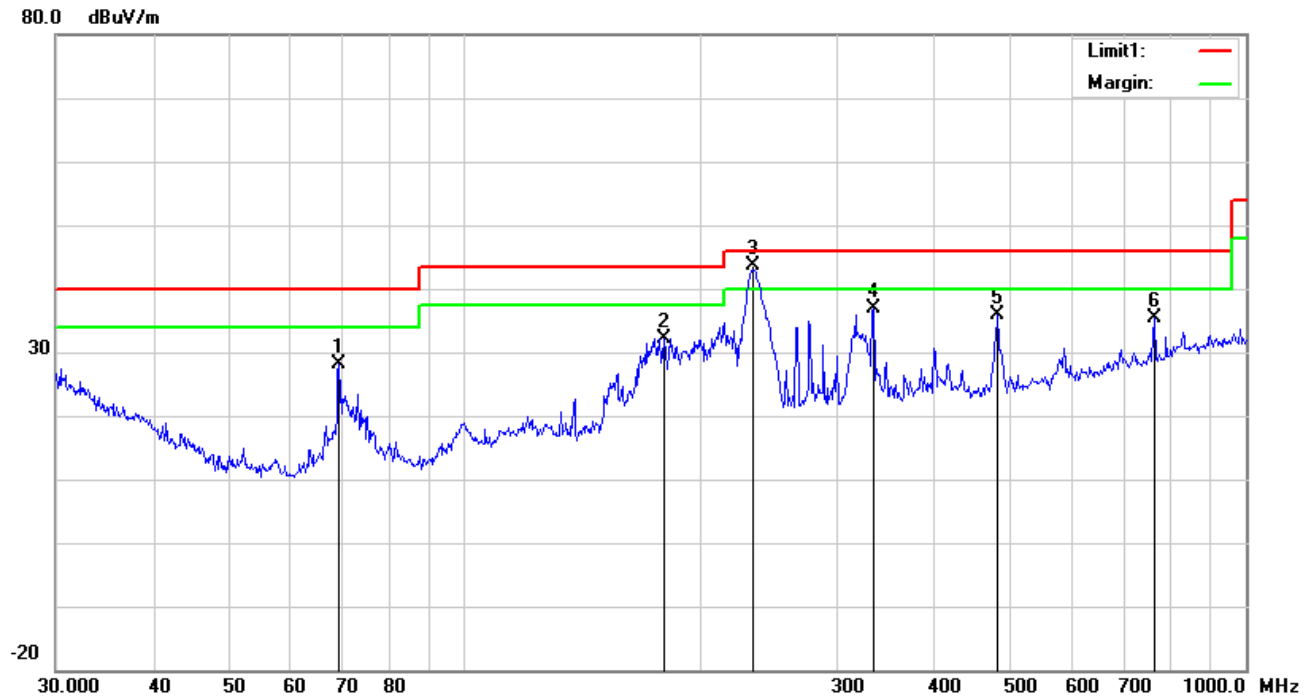
Test Mode 4:	FM Mode
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Note: All modes were investigated, the results below show only the worst case(USB mode).



<b>Test Mode 1:</b>	<b>USB Mode</b>
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*Below 1GHz*

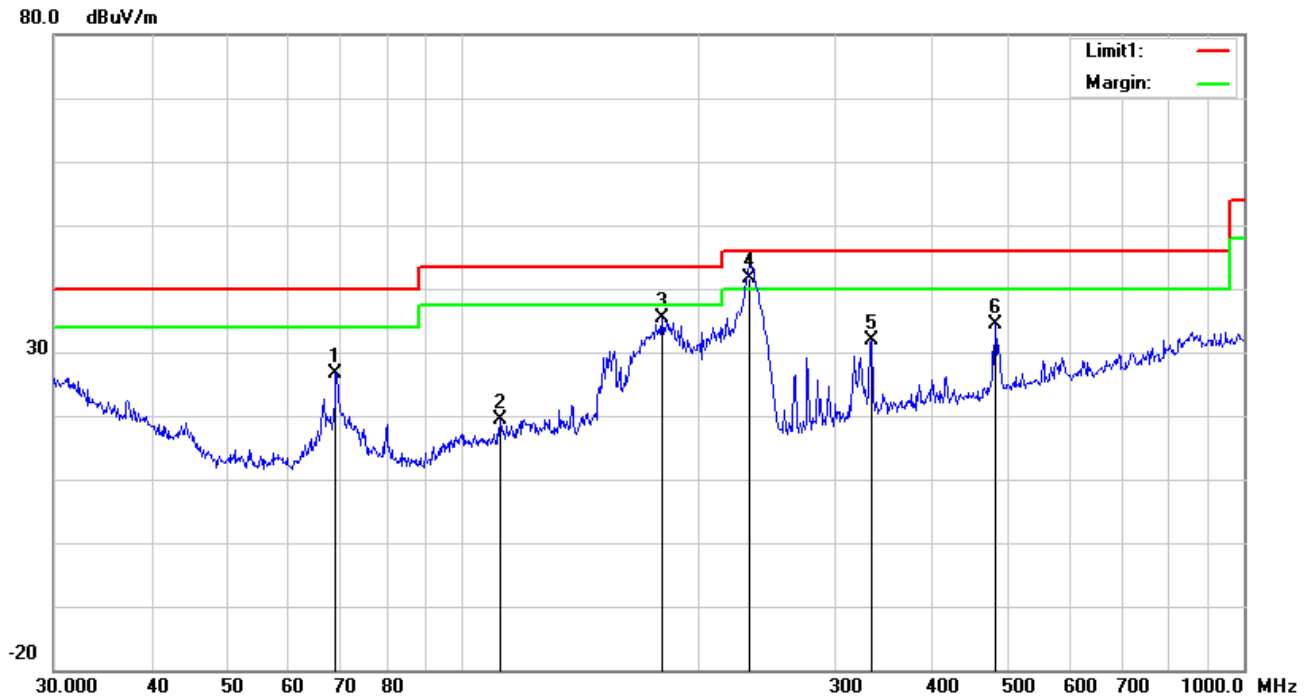


*Test Data*

**Horizontal Polarity Plot @3m**

No.	P/L	Frequency (MHz)	Reading (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	69.1141	41.76	peak	7.76	22.38	0.96	28.10	40.00	-11.90	100	159
2	H	180.0165	42.03	peak	11.00	22.25	1.36	32.14	43.50	-11.36	100	221
3	H	234.1684	52.75	QP	11.62	22.32	1.65	43.70	46.00	-2.30	100	358
4	H	333.6867	42.79	peak	14.31	22.20	1.96	36.86	46.00	-9.14	100	96
5	H	480.5276	38.03	peak	17.31	21.85	2.31	35.80	46.00	-10.20	100	197
6	H	763.3757	32.68	peak	20.96	21.23	2.89	35.30	46.00	-10.70	100	106

### 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	68.8721	40.34	peak	7.74	22.38	0.96	26.66	40.00	-13.34	100	160
2	V	111.7380	28.04	peak	12.45	22.34	1.17	19.32	43.50	-24.18	100	236
3	V	180.0165	45.24	peak	11.00	22.25	1.36	35.35	43.50	-8.15	100	73
4	V	232.5318	50.55	QP	11.64	22.32	1.64	41.51	46.00	-4.49	100	107
5	V	333.6867	37.82	peak	14.31	22.20	1.96	31.89	46.00	-14.11	100	307
6	V	480.5276	36.55	peak	17.31	21.85	2.31	34.32	46.00	-11.68	100	340

***Above 1GHz***

Frequency (MHz)	Read_level (dB $\mu$ V/m)	Azimuth	Height (cm)	Polarity (H/V)	Level (dB $\mu$ V/m)	Factors (dB)	Limit (dB $\mu$ V/m)	Margin (dB)	Detector (PK/AV)
4711.97	54.78	240	100	V	-6.19	48.59	74	-25.41	PK
1924.32	63.17	246	100	V	-16.32	46.85	74	-27.15	PK
2307.48	62.86	239	100	V	-14.91	47.95	74	-26.05	PK
1692.57	62.56	128	100	H	-17.28	45.28	74	-28.72	PK
2384.81	62.82	40	100	H	-14.07	48.75	74	-25.25	PK
3505.85	59.45	47	100	H	-12.97	46.48	74	-27.52	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
<b>AC Line Conducted Emissions</b>					
EMI test receiver	ESCS30	8471241027	09/15/2017	09/14/2018	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191106	09/23/2017	09/22/2018	<input checked="" type="checkbox"/>
Line Impedance Stabilization Network	LI-125A	191107	09/23/2017	09/22/2018	<input checked="" type="checkbox"/>
LISN	ISN T800	34373	09/23/2017	09/22/2018	<input checked="" type="checkbox"/>
Transient Limiter	LIT-153	531118	08/30/2017	08/29/2018	<input checked="" type="checkbox"/>
<b>Radiated Emissions</b>					
EMI test receiver	ESL6	100262	09/15/2017	09/14/2018	<input checked="" type="checkbox"/>
OPT 010 AMPLIFIER (0.1-1300MHz)	8447E	2727A02430	08/30/2017	08/29/2018	<input checked="" type="checkbox"/>
Microwave Preamplifier (1 ~ 26.5GHz)	8449B	3008A02402	03/23/2017	03/22/2018	<input checked="" type="checkbox"/>
Bilog Antenna (30MHz~6GHz)	JB6	A110712	09/19/2017	09/18/2018	<input checked="" type="checkbox"/>
Double Ridge Horn Antenna	AH-118	71259	09/22/2017	09/21/2018	<input checked="" type="checkbox"/>

## Annex B. EUT And Test Setup Photographs

### Annex B.i. Photograph: EUT External Photo

Whole Package View



Adapter - Label View





EUT - Front View



EUT - Rear View





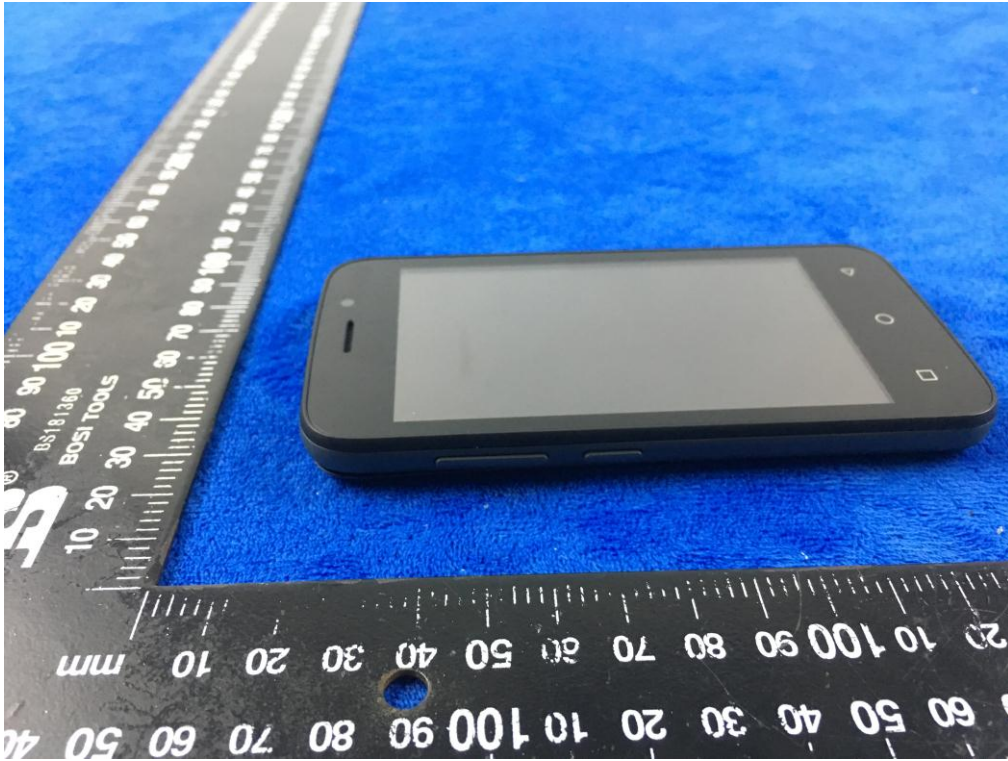
EUT - Top View



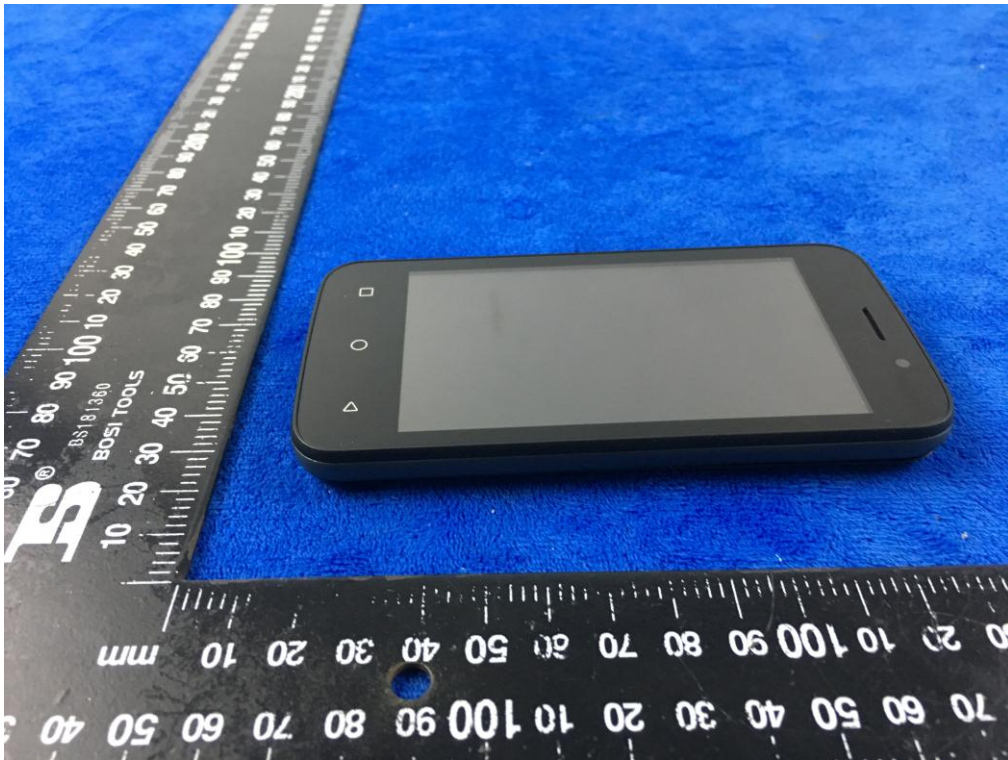
EUT - Bottom View



EUT - Left View



EUT - Right View



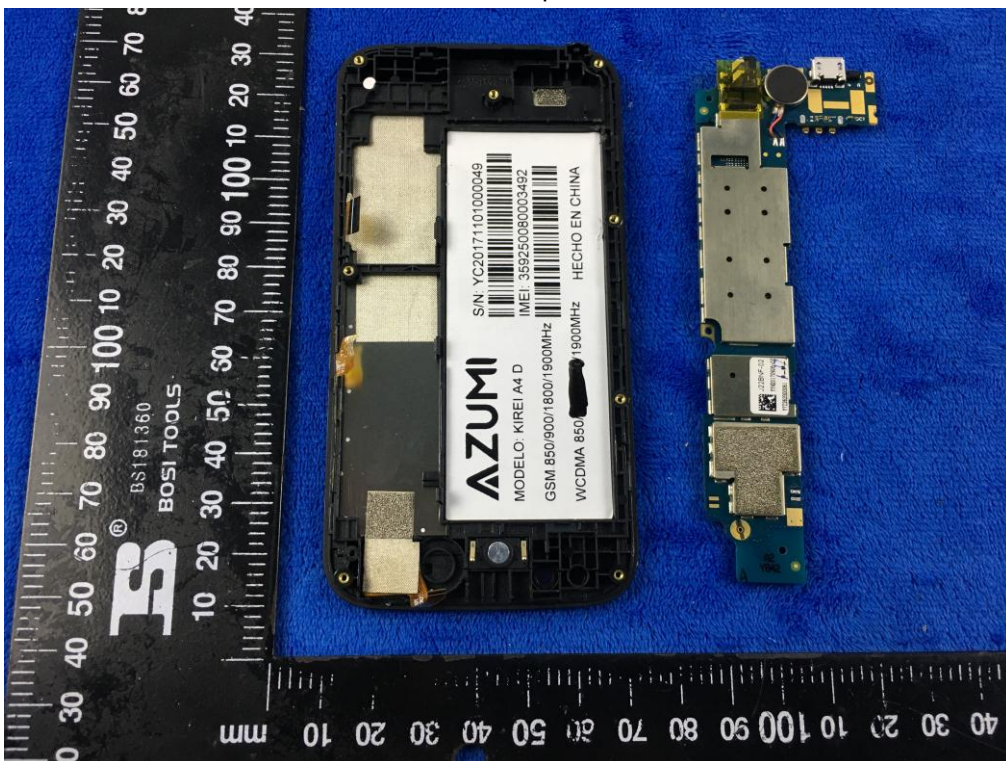


**Annex B.ii. Photograph: EUT Internal Photo**

Cover Off - Top View 1



Cover Off - Top View 2

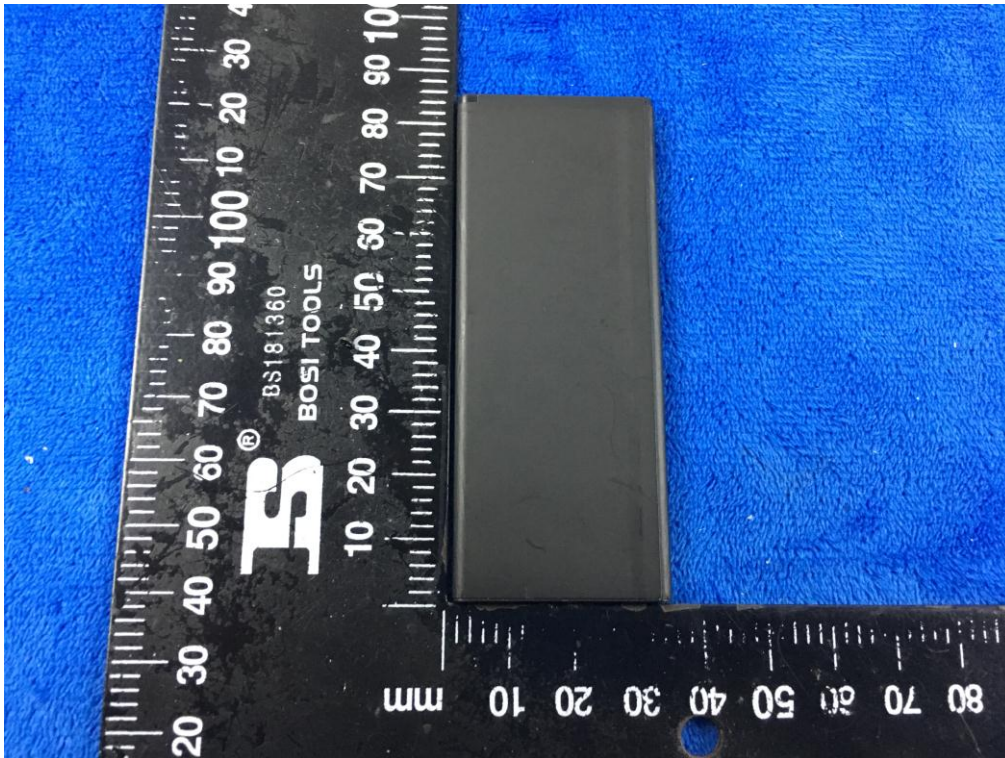




Battery - Front View

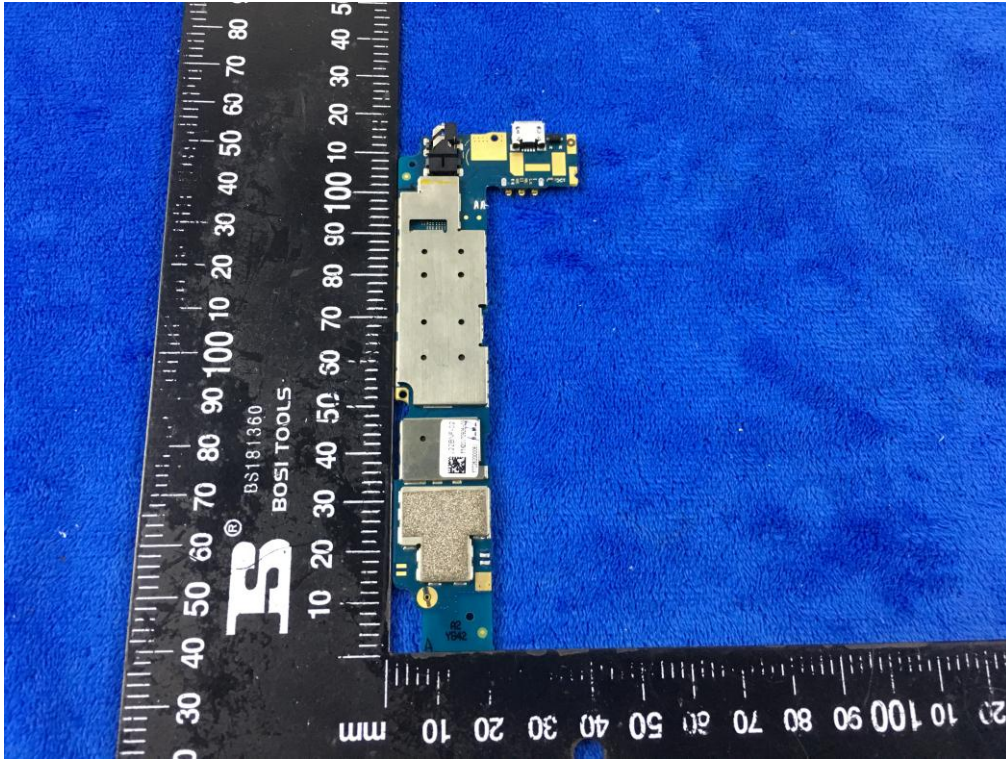


Battery - Rear View

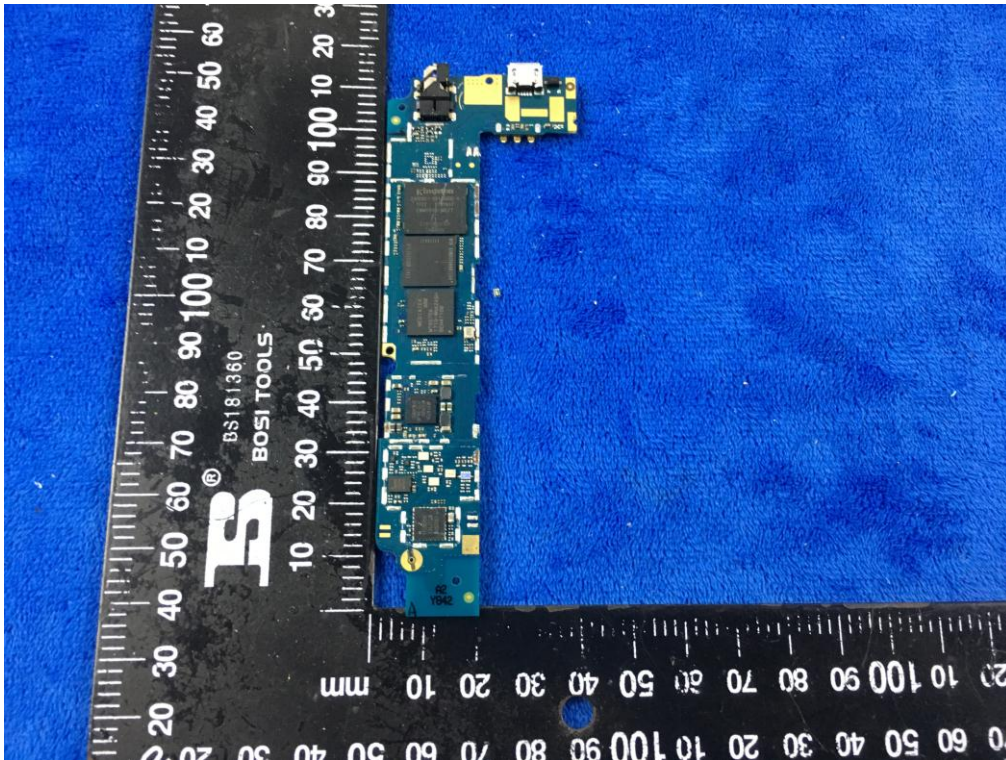




Mainboard with Shielding - Front View

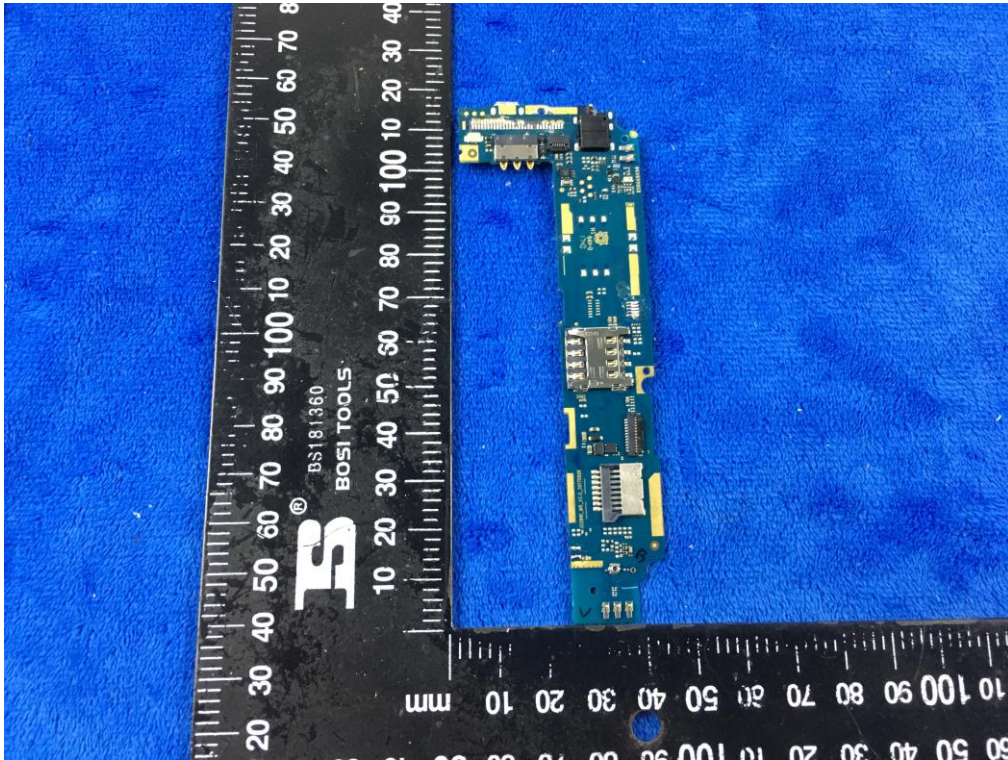


Mainboard without Shielding - Front View





Mainboard – Rear View



LCD – Front View





LCD – Rear View



GSM/PCS/UMTS-FDD Antenna View



WiFi/BT/BLE/GPS - Antenna View

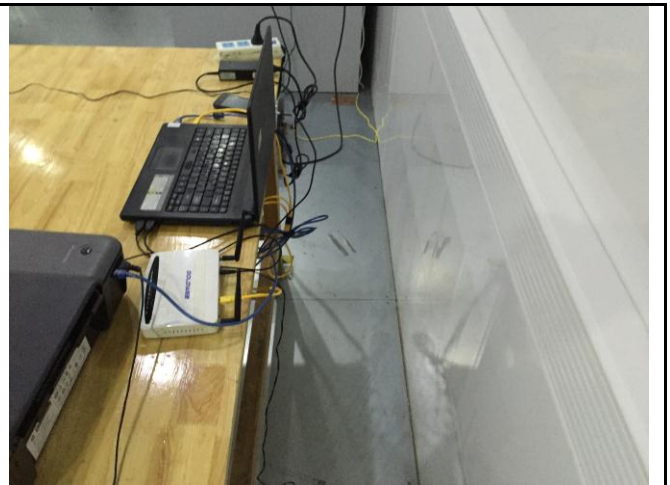




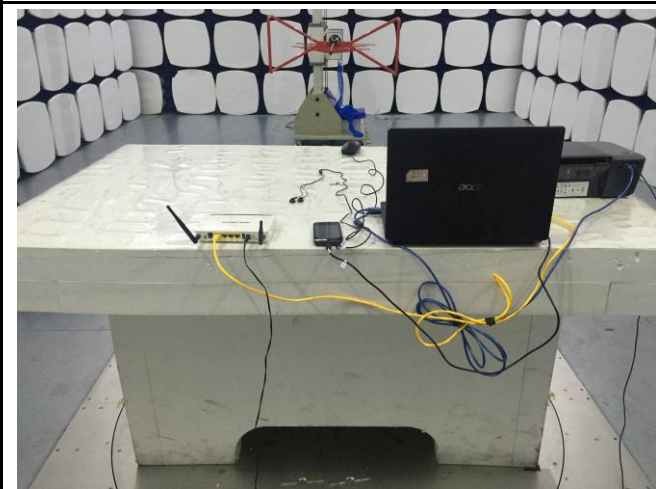
**Annex B.iii. Photograph: Test Setup Photo**



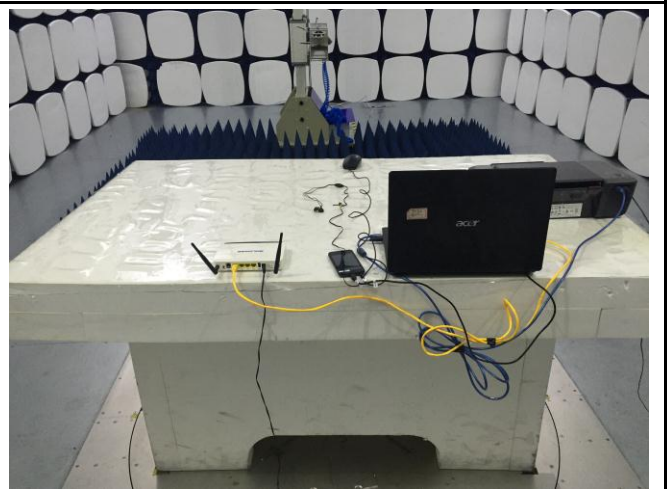
Conducted Emissions Test Setup – Front View



Conducted Emissions Test Setup – Side View



Radiated Emissions Test Setup Below 1GHz

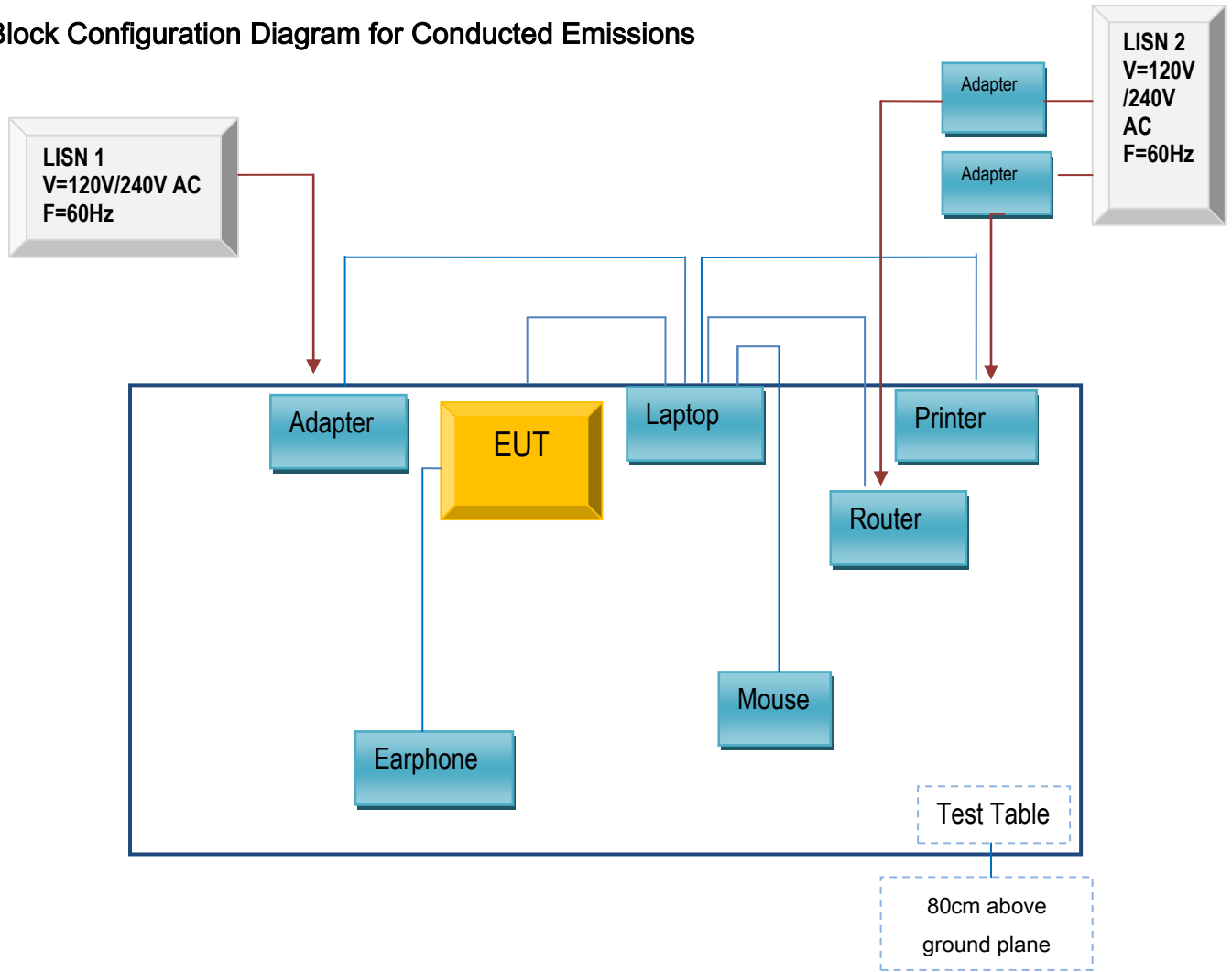


Radiated Emissions Test Setup Above 1GHz

## Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

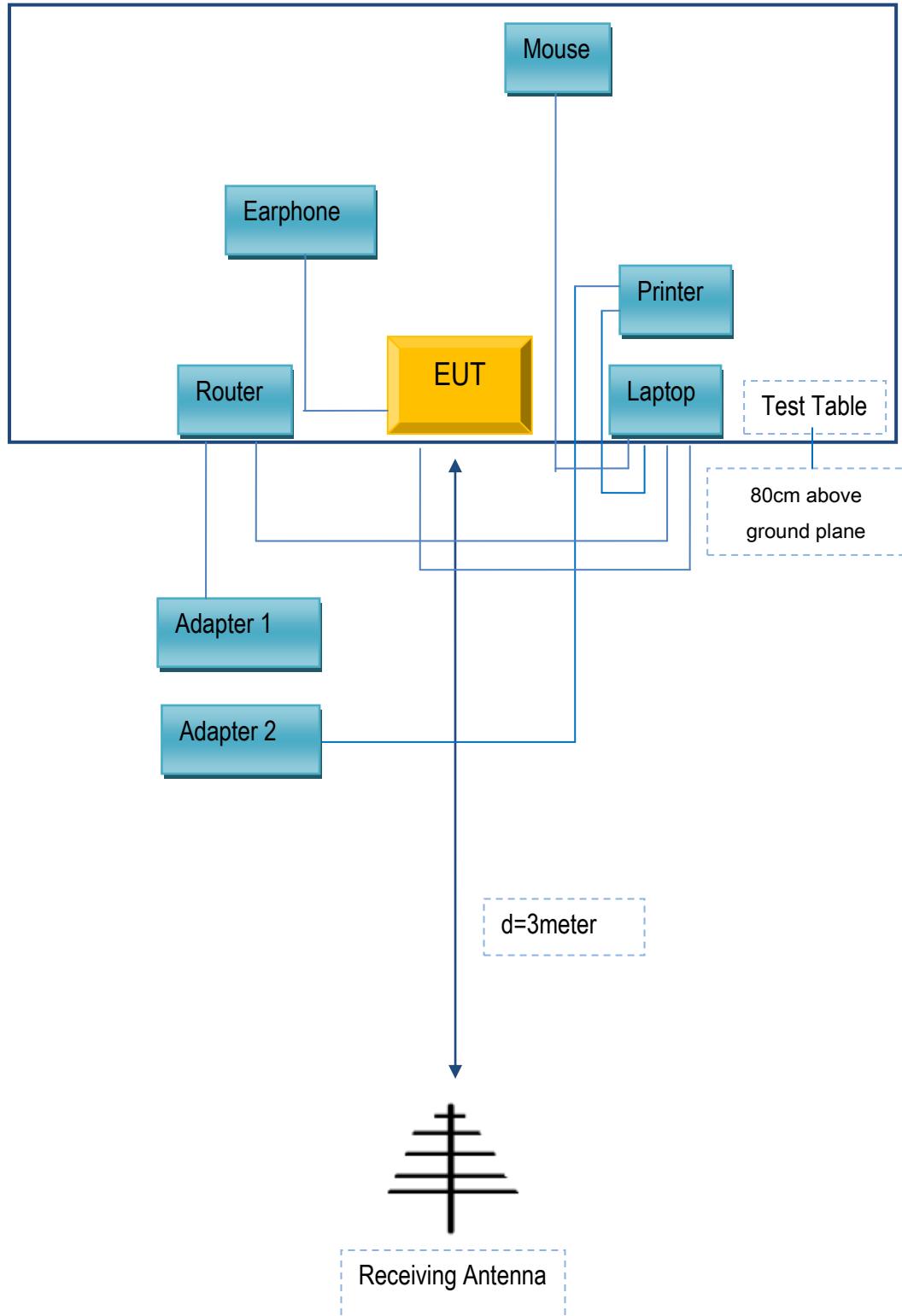
### Annex C.ii. TEST SET UP BLOCK

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
Lenovo	AC Adapter	42T4416	21D9JU
HP	Printer	VCVRA-1003	CN36M19JWX
DELL	Mouse	E100	912NMTUT41481
BULL	Socket	GN-403	GN201203
AZUMI S.A	Earphone	KIREI A4 D	N/A

### 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

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

Please see the attachment

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## Annex E. DECLARATION OF SIMILARITY

N/A