EMC TEST REPORT



Report No.: 17070504-FCC-E Supersede Report No: N/A

Applicant	INFINIX MOBILITY LIMITED	
Product Name	Mobile phone	
Model No.	X559	
Serial No.	N/A	
Test Standard	FCC Part 15 Subpart B Class B:2016, ANSI C63.4: 2014	
Test Date	June 27 to July 11, 2017	
Issue Date	July 12, 2017	
Test Result	Pass Fail	
Equipment compl	ed with the specification	
Equipment did no	comply with the specification	
mais.	He David Huang	
Evans H Test Engir		

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



Test Report	17070504-FCC-E
Page	2 of 38

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	17070504-FCC-E
Page	3 of 38

This page has been left blank intentionally.



Test Report	17070504-FCC-E
Page	4 of 38

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
3 .	MEASUREMENTS, EXAMINATION AND DERIVED RESULTS	10
6.1	AC POWER LINE CONDUCTED EMISSIONS	10
6.2	RADIATED EMISSIONS	16
INA	NEX A. TEST INSTRUMENT	21
INA	NEX B. EUT AND TEST SETUP PHOTOGRAPHS	22
INA	NEX C. TEST SETUP AND SUPPORTING EQUIPMENT	34
INA	NEX D. USER MANUAL / BLOCK DIAGRAM / SCHEMATICS / PARTLIST	37
INA	NEX E. DECLARATION OF SIMILARITY	38



Test Report	17070504-FCC-E
Page	5 of 38

1. Report Revision History

Report No.	Report Version	Description	Issue Date
17070504-FCC-E	NONE	Original	July 12, 2017

2. Customer information

Applicant Name	INFINIX MOBILITY LIMITED
Applicant Add	RMS 05-15, 13A/F SOUTH TOWER WORLD FINANCE CTR HARBOUR CITY 17
	CANTON RD TST KLN HONG KONG
Manufacturer	SHENZHEN TECNO TECHNOLOGY CO.,LTD.
Manufacturer Add	1-4th Floor,3rd Building,Pacific Industrial Park,No.2088,Shenyan Road,Yantian
	District,Shenzhen,Guangdong,China

3. Test site information

Lab performing tests	SIEMIC (Shenzhen-China) LABORATORIES
	Zone A, Floor 1, Building 2 Wan Ye Long Technology Park
Lab Address	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	Dedicted Emission Program To Changhan v2.0
Radiated Emission	Radiated Emission Program-To Shenzhen v2.0
Test Software of	E7 EMC(ver len 02A4)
Conducted Emission	EZ-EMC(ver.lcp-03A1)



Test Report	17070504-FCC-E
Page	6 of 38

4. Equipment under Test (EUT) Information

Description of EUT:	Mobile phone

Main Model: X559

Serial Model: N/A

GSM850: -1.1dBi PCS1900: -1dBi

UMTS-FDD Band V: -1.1dBi
UMTS-FDD Band IV: -1.4dBi

Antenna Gain:

UMTS-FDD Band II: -1.1dBi

WIFI: -2.0dBi

Bluetooth/BLE: -2.0dBi

GPS: -2.0dBi

Antenna Type: PIFA antenna

Adapter:

Model: A88-502000

Input: AC100-240V~50/60Hz,0.35A

Output: DC 5.0V,2.0A

Input Power: Battery:

Model: BL-39EX

Spec: 3.85V,3900mAh/4000mAh,15.01Wh/15.40Wh

Voltage: 4.4V

Equipment Category: JBP

GSM / GPRS: GMSK

EGPRS: GMSK

UMTS-FDD: QPSK

Type of Modulation: 802.11b/g/n: DSSS, OFDM

Bluetooth: GFSK, π /4DQPSK, 8DPSK

BLE: GFSK GPS:BPSK

RF Operating Frequency (ies): GSM850 TX: 824.2 ~ 848.8 MHz; RX: 869.2 ~ 893.8 MHz



Test Report	17070504-FCC-E
Page	7 of 38

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 IV TX:1712.4 ~ 1752.6 MHz;

RX: 2112.4 ~ 2152.6 MHz

UMTS-FDD Band II TX:1852.4 ~ 1907.6 MHz;

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 IV: 202CH UMTS-FDD Band II: 277CH

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 : Infinix

Number of Channels:

FCC ID: 2AIZN-X559

GPRS/ EGPRS Multi-slot class 8/10/12

Date EUT received: June 26, 2017

Test Date(s): June 27 to July 11, 2017



Test Report	17070504-FCC-E
Page	8 of 38

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



Test Report	17070504-FCC-E
Page	9 of 38

Measurement Uncertainty

Parameter	Uncertainty	
AC Power Line Conducted Emissions	±3.11dB	
(150kHz~30MHz)		
Radiated Emission(30MHz~1GHz)	±5.12dB	
Radiated Emission(1GHz~6GHz)	±5.34dB	



Test Report	17070504-FCC-E
Page	10 of 38

6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

Temperature	25 °C	
Relative Humidity	57%	
Atmospheric Pressure	1023mbar	
Test date :	June 27, 2017	
Tested By:	Evans He	

Requirement(s):

Spec	Item	Requirement Application Application			Applicable
47CFR§15. 107	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.			\S	
107		Frequency ranges	Limit (
		(MHz)	QP	Average	
		0.15 ~ 0.5	66 – 56	56 – 46	
		0.5 ~ 5	56	46	
		5 ~ 30	60	50	
Test Setup	Test Receiver EUT ### Horizontal Ground				
	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.				
Procedure	 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 				
		2. The power supply for the EUT was fed through a 50Ω /50mH EUT LISN, connected to filtered mains.			



Test Report	17070504-FCC-E
Page	11 of 38

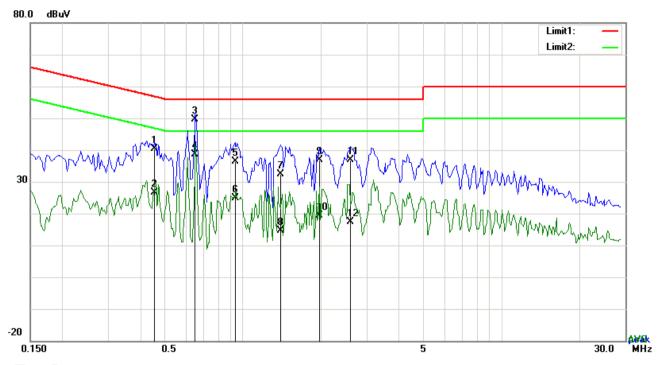
	3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss
	coaxial cable.
	4. All other supporting equipment were powered separately from another main supply.
	5. The EUT was switched on and allowed to warm up to its normal operating condition.
	6. A scan was made on the NEUTRAL 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	Pass Fail

Test Data	Yes	□ _{N/A}
Test Plot	Yes (See below)	□ _{N/A}



Test Report	17070504-FCC-E
Page	12 of 38

Test Mode: USB Mode



Test Data

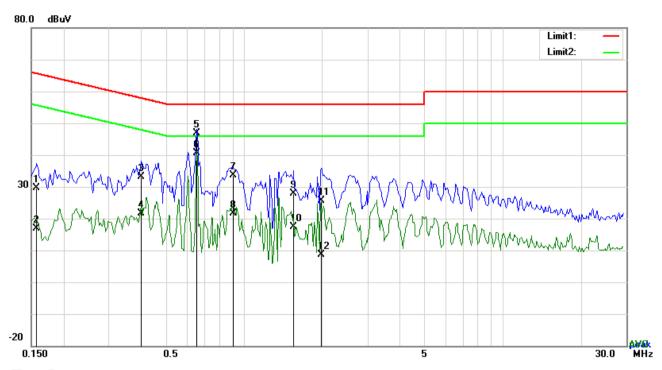
Phase Line Plot at 120Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	L1	0.4542	30.34	QP	10.03	40.37	56.80	-16.43
2	L1	0.4542	16.68	AVG	10.03	26.71	46.80	-20.09
3	L1	0.6531	39.53	QP	10.03	49.56	56.00	-6.44
4	L1	0.6531	28.72	AVG	10.03	38.75	46.00	-7.25
5	L1	0.9300	26.30	QP	10.03	36.33	56.00	-19.67
6	L1	0.9300	14.82	AVG	10.03	24.85	46.00	-21.15
7	L1	1.3941	22.33	QP	10.03	32.36	56.00	-23.64
8	L1	1.3941	4.59	AVG	10.03	14.62	46.00	-31.38
9	L1	1.9752	26.72	QP	10.04	36.76	56.00	-19.24
10	L1	1.9752	9.46	AVG	10.04	19.50	46.00	-26.50
11	L1	2.5992	26.89	QP	10.05	36.94	56.00	-19.06
12	L1	2.5992	7.41	AVG	10.05	17.46	46.00	-28.54



Test Report	17070504-FCC-E
Page	13 of 38

Test Mode : USB Mode



Test Data

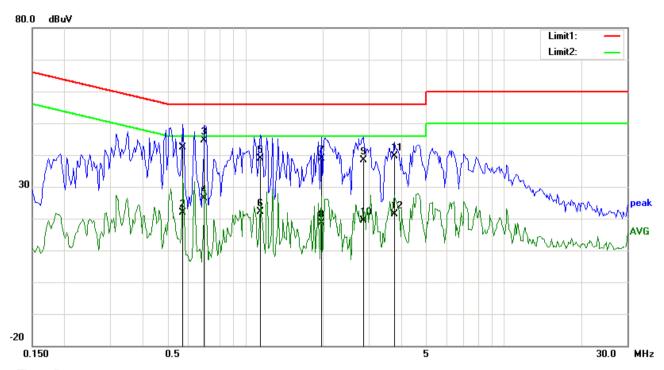
Phase Neutral Plot at 120Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB}	(dBuV)	(dBuV)	(dB)
1	N	0.1578	19.60	QP	10.02	29.62	65.58	-35.96
2	N	0.1578	6.87	AVG	10.02	16.89	55.58	-38.69
3	N	0.3996	23.06	QP	10.02	33.08	57.86	-24.78
4	N	0.3996	11.61	AVG	10.02	21.63	47.86	-26.23
5	N	0.6570	36.92	QP	10.02	46.94	56.00	-9.06
6	Ν	0.6570	30.63	AVG	10.02	40.65	46.00	-5.35
7	Ζ	0.9066	23.58	QP	10.03	33.61	56.00	-22.39
8	N	0.9066	11.64	AVG	10.03	21.67	46.00	-24.33
9	Ν	1.5579	17.87	QP	10.04	27.91	56.00	-28.09
10	Ν	1.5579	7.39	AVG	10.04	17.43	46.00	-28.57
11	Ν	1.9869	15.51	QP	10.04	25.55	56.00	-30.45
12	Ν	1.9869	-1.46	AVG	10.04	8.58	46.00	-37.42



Test Report	17070504-FCC-E
Page	14 of 38

Test Mode : USB	Mode
-----------------	------



Test Data

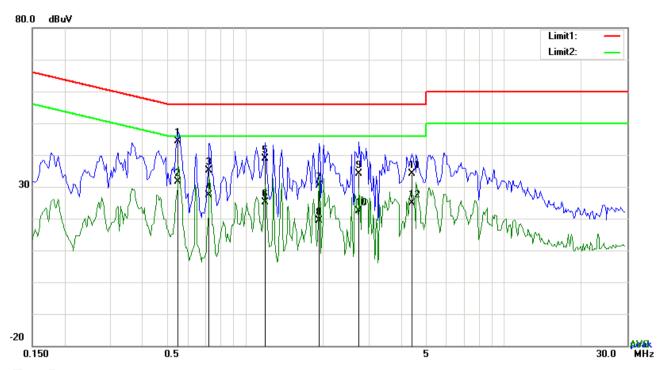
Phase Line Plot at 240Vac, 60Hz

No.	P/L	Frequency	Reading	Detector	Corrected	Result	Limit	Margin
		(MHz)	(dBuV)		(dB)	(dBuV)	(dBuV)	(dB)
1	L1	0.5751	32.41	QP	10.03	42.44	56.00	-13.56
2	L1	0.5751	11.84	AVG	10.03	21.87	46.00	-24.13
3	L1	0.6960	34.55	QP	10.03	44.58	56.00	-11.42
4	L1	0.6960	16.25	AVG	10.03	26.28	46.00	-19.72
5	L1	1.1445	28.92	QP	10.03	38.95	56.00	-17.05
6	L1	1.1445	12.13	AVG	10.03	22.16	46.00	-23.84
7	L1	1.9713	28.81	QP	10.04	38.85	56.00	-17.15
8	L1	1.9713	8.54	AVG	10.04	18.58	46.00	-27.42
9	L1	2.8683	28.37	QP	10.05	38.42	56.00	-17.58
10	L1	2.8683	9.41	AVG	10.05	19.46	46.00	-26.54
11	L1	3.7644	29.61	QP	10.06	39.67	56.00	-16.33
12	L1	3.7644	11.21	AVG	10.06	21.27	46.00	-24.73



Test Report	17070504-FCC-E
Page	15 of 38

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	0.5517	34.30	QP	10.02	44.32	56.00	-11.68
2	N	0.5517	21.65	AVG	10.02	31.67	46.00	-14.33
3	N	0.7272	25.14	QP	10.02	35.16	56.00	-20.84
4	N	0.7272	17.47	AVG	10.02	27.49	46.00	-18.51
5	N	1.1913	28.91	QP	10.03	38.94	56.00	-17.06
6	N	1.1913	15.10	AVG	10.03	25.13	46.00	-20.87
7	N	1.9362	20.22	QP	10.04	30.26	56.00	-25.74
8	Ν	1.9362	9.41	AVG	10.04	19.45	46.00	-26.55
9	Ν	2.7513	24.01	QP	10.05	34.06	56.00	-21.94
10	N	2.7513	12.21	AVG	10.05	22.26	46.00	-23.74
11	N	4.4157	24.10	QP	10.06	34.16	56.00	-21.84
12	N	4.4157	14.81	AVG	10.06	24.87	46.00	-21.13



Test Report	17070504-FCC-E
Page	16 of 38

6.2 Radiated Emissions

Temperature	25 °C
Relative Humidity	57%
Atmospheric Pressure	1023mbar
Test date :	June 27, 2017
Tested By :	Evans He

Requirement(s):

Spec	Item	Requirement		Applicable
47CFR§15. 109(d)	a)	Except higher limit as specified else emissions from the low-power radio exceed the field strength levels spethe level of any unwanted emission the fundamental emission. The tight edges Frequency range (MHz) 30 - 88 88 - 216 216 960	o-frequency devices shall not cified in the following table and s shall not exceed the level of	\
		Above 960	500 Ant. Tower	
Test Setup		Support Units Turn Table Ground	Variable	-
		Test Ro	eceiver	
Procedure	 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: Vertical or horizontal polarization (whichever gave the higher emission level 			ating the EUT, the following



Test Report	17070504-FCC-E
Page	17 of 38

_			
			over a full rotation of the EUT) was chosen.
		b.	The EUT was then rotated to the direction that gave the maximum
			emission.
		C.	Finally, the antenna height was adjusted to the height that gave the maximum
			emission.
	3.	The res	solution bandwidth and video bandwidth of test receiver/spectrum analyzer is
		120 kH	z for Quasiy Peak detection at frequency below 1GHz.
	4.	The reso	plution bandwidth of test receiver/spectrum analyzer is 1MHz and video
		bandwi	dth is 3MHz with Peak detection for Peak measurement at frequency above
		1GHz.	
		The re	solution bandwidth of test receiver/spectrum analyzer is 1MHz and the video
		bandw	ridth with Peak detection for Average Measurement as below at frequency
		above	1GHz.
		■ 1 kF	lz (Duty cycle < 98%) □ 10 Hz (Duty cycle > 98%)
	5.	Steps 2	2 and 3 were repeated for the next frequency point, until all selected frequency
		points v	vere measured.
Remark			
Remark			
Result	₽ Pa	ass	Fail
Test Data	Yes		└ N/A
Test Plot	Yes (S	See belo	w) N/A

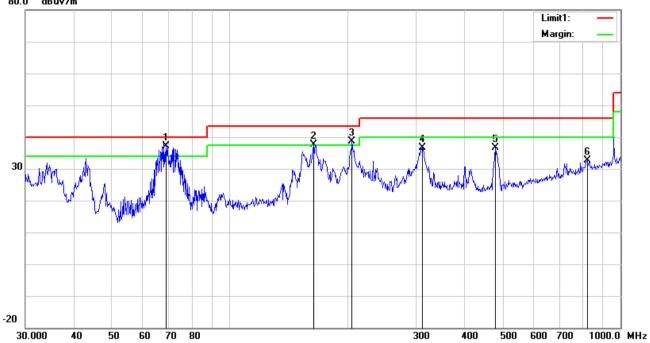


Test Report	17070504-FCC-E
Page	18 of 38

Test Mode : USB Mode

Below 1GHz





Test Data

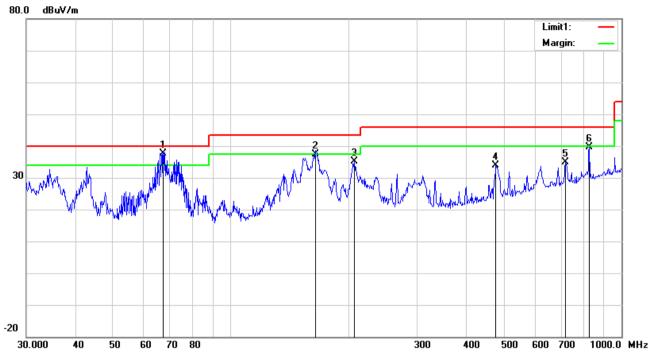
Horizontal Polarity Plot @3m

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	Н	68.6310	50.89	QP	7.73	22.38	0.95	37.19	40.00	-2.81	100	115
2	Н	163.7550	46.28	QP	12.30	22.27	1.38	37.69	43.50	-5.81	100	357
3	Т	205.6751	47.38	QP	12.02	22.37	1.56	38.59	43.50	-4.91	100	44
4	Н	311.0867	43.27	peak	13.83	22.26	1.85	36.69	46.00	-9.31	100	290
5	Н	478.8456	39.01	peak	17.28	21.85	2.30	36.74	46.00	-9.26	100	349
6	Н	821.7104	29.20	peak	21.64	21.09	2.92	32.67	46.00	-13.33	100	29



Test Report	17070504-FCC-E
Page	19 of 38

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	٧	67.2022	51.46	QP	7.66	22.39	0.92	37.65	40.00	-2.35	100	238
2	V	164.9075	46.17	QP	12.21	22.27	1.38	37.49	43.50	-6.01	100	303
3	V	207.1226	44.00	peak	12.00	22.37	1.56	35.19	43.50	-8.31	100	74
4	V	477.1694	36.13	peak	17.24	21.86	2.29	33.80	46.00	-12.20	100	204
5	٧	719.1995	33.11	peak	20.43	21.32	2.67	34.89	46.00	-11.11	100	9
6	٧	827.4934	36.09	QP	21.70	21.08	2.91	39.62	46.00	-6.38	100	57



Test Report	17070504-FCC-E
Page	20 of 38

Above 1GHz

Frequency (MHz)	Read_level (dBµV/m)	Azimuth	Height (cm)	Polarity (H/V)	Factors (dB)	Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector (PK/AV)
1569.8	65.53	145	100	V	-18.21	47.32	74	-26.68	PK
2431.4	60.92	168	100	V	-13.97	46.95	74	-27.05	PK
3514.5	61.15	92	100	V	-12.54	48.61	74	-25.39	PK
1167.4	72.69	117	100	Н	-20.38	52.31	74	-21.69	PK
2298.5	59.32	258	100	Н	-14.17	45.15	74	-28.85	PK
3214.6	65.81	309	100	Н	-12.83	52.98	74	-21.02	PK

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

Note 2: 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.



Test Report	17070504-FCC-E
Page	21 of 38

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	•			
Line Impedance	LI-125A	191106	09/24/2016	09/23/2017	₹			
Stabilization Network								
Line Impedance Stabilization Network	LI-125A	191107	09/24/2016	09/23/2017	>			
ISN	ISN T800	34373	09/24/2016	09/23/2017				
Transient Limiter	LIT-153	531118	08/31/2016	08/30/2017	<			
Radiated Emissions								
EMI test receiver	ESL6	100262	09/16/2016	09/15/2017	<			
OPT 010 AMPLIFIER (0.1-1300MHz)	8447E	2727A02430	08/31/2016	08/30/2017	\C			
Microwave Preamplifier (1 ~ 26.5GHz)	8449B	3008A02402	03/23/2017	03/22/2018	\			
Bilog Antenna (30MHz~6GHz)	JB6	A110712	09/20/2016	09/19/2017	>			
Double Ridge Horn Antenna	AH-118	71259	09/23/2016	09/22/2017	Z			



Test Report	17070504-FCC-E
Page	22 of 38

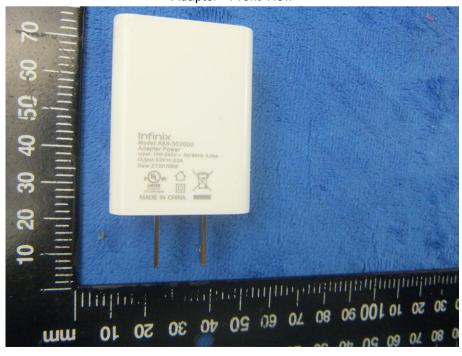
Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo





Adapter - Front View





Test Report	17070504-FCC-E
Page	23 of 38

EUT - Front View



EUT - Rear View



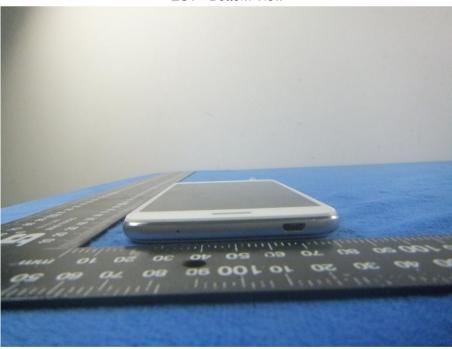


Test Report	17070504-FCC-E
Page	24 of 38

EUT - Top View



EUT - Bottom View





Test Report	17070504-FCC-E
Page	25 of 38

EUT - Left View



EUT - Right View





Test Report	17070504-FCC-E
Page	26 of 38

Annex B.ii. Photograph: EUT Internal Photo

Cover Off - Top View 1



Cover Off - Top View 2





Test Report	17070504-FCC-E
Page	27 of 38

Battery - Front View



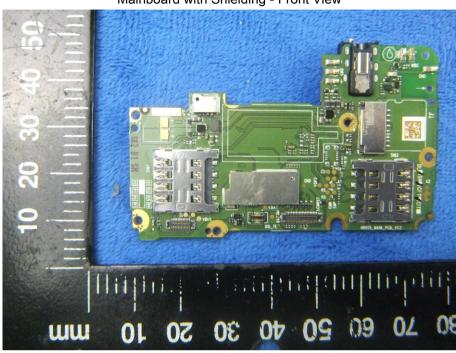
Battery - Rear View



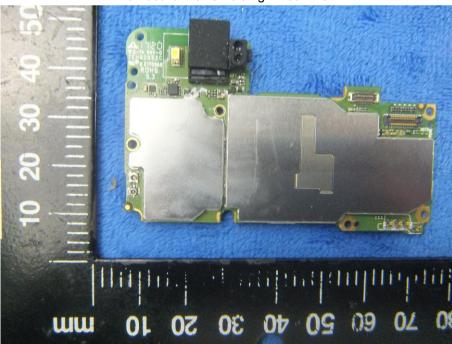


Test Report	17070504-FCC-E
Page	28 of 38

Mainboard with Shielding - Front View



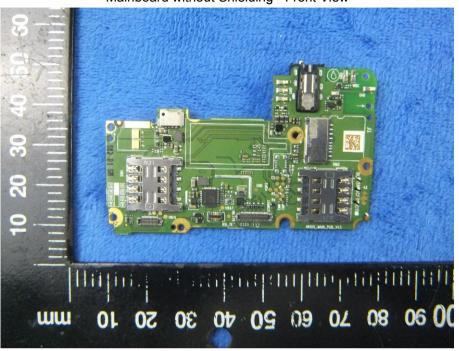
Mainboard with Shielding - Rear View



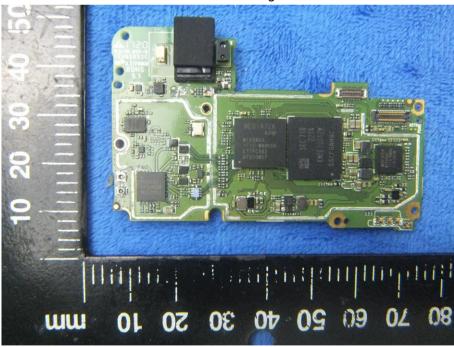


Test Report	17070504-FCC-E
Page	29 of 38

Mainboard without Shielding - Front View



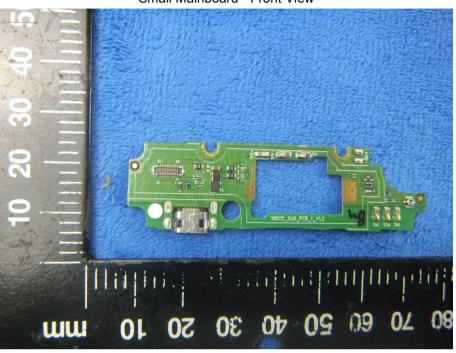
Mainboard without Shielding - Rear View



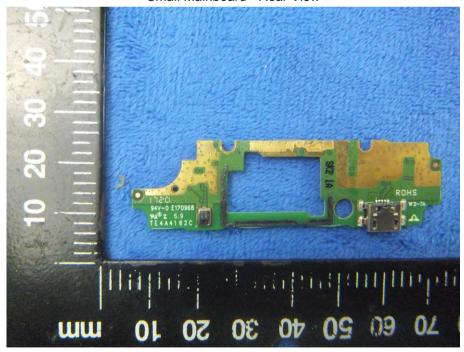


Test Report	17070504-FCC-E
Page	30 of 38

Small Mainboard - Front View



Small Mainboard - Rear View





Test Report	17070504-FCC-E
Page	31 of 38

LCD - Front View



LCD - Rear View





Test Report	17070504-FCC-E
Page	32 of 38

GSM/PCS/UMTS - Antenna View



BT/WIFI - Antenna View



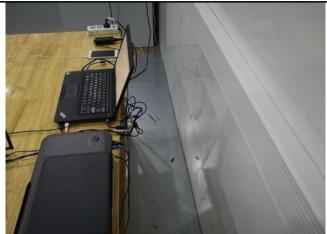


Test Report	17070504-FCC-E
Page	33 of 38

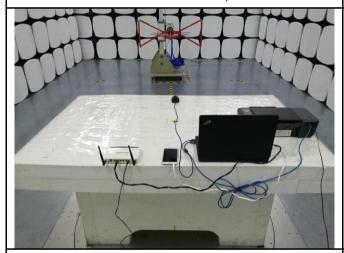
Annex B.iii. Photograph: Test Setup Photo



Conducted Emissions Test Setup - Front View



Conducted Emissions Test Setup - Side View



Radiated Emissions Test Setup Below 1GHz



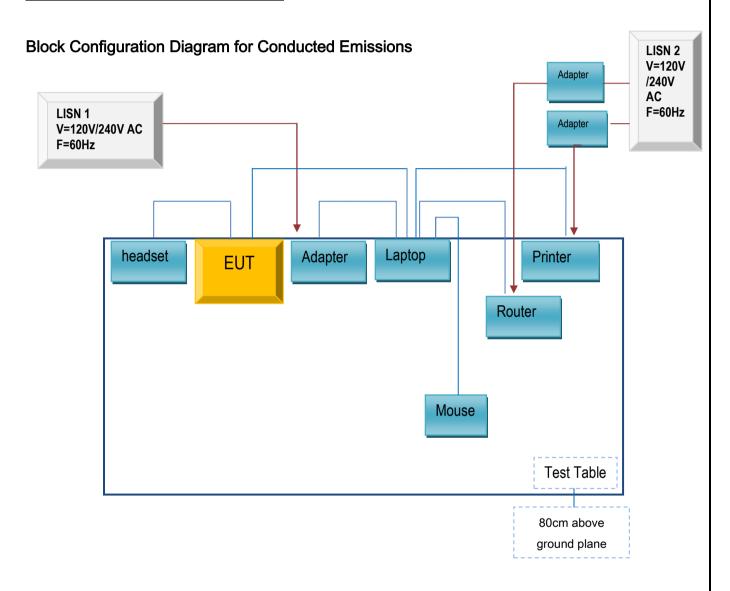
Radiated Emissions Test Setup Above 1GHz



Test Report	17070504-FCC-E
Page	34 of 38

Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

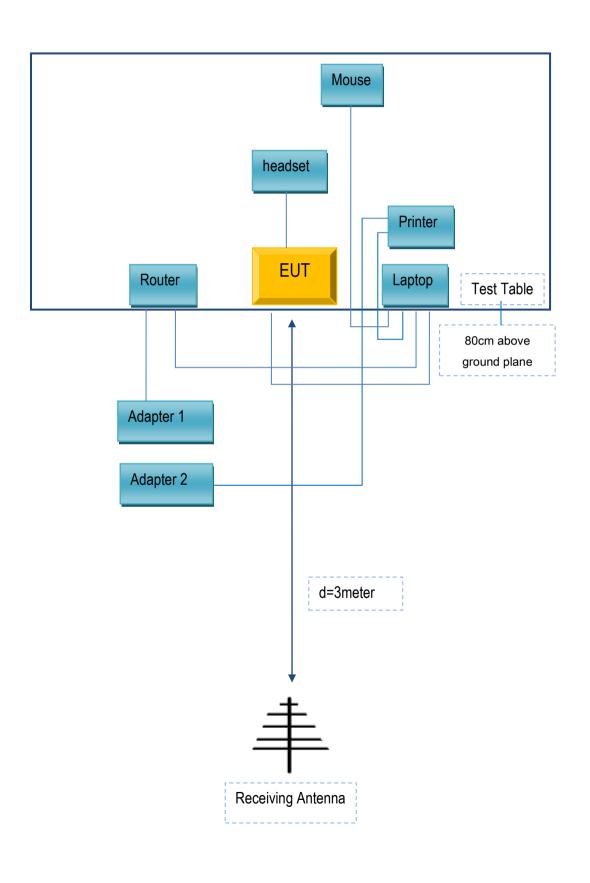
Annex C.ii. TEST SET UP BLOCK





Test Report	17070504-FCC-E
Page	35 of 38

Block Configuration Diagram for Radiated Emissions





Test Report	17070504-FCC-E
Page	36 of 38

Annex C. il. 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
SAMSUNG	headset	HS330	N/A

Supporting Cable:

ouppoining outside					
Cable type	Shield Type	Ferrite Core	Length	Serial No	
USB Cable	Un-shielding	No	2m	JX120051274	
USB Cable	Un-shielding	No	0.8m	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	17070504-FCC-E
Page	37 of 38

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

Please see the attachment



Test Report	17070504-FCC-E
Page	38 of 38

Annex E. DECLARATION OF SIMILARITY

N/A