EMC TEST REPORT



Report No.: 17070400-FCC-E
Supersede Report No: N/A

| Applicant | INFINIX MOBILITY LIMITED | | | | |
|---|--|--|--|--|--|
| Product Name | e Mobile Phone | | | | |
| Model No. | X5010 | | | | |
| Serial No. | N/A | | | | |
| Test Standard | FCC Part 15 Subpart B Class B:2016, ANSI C63.4: 2014 | | | | |
| Test Date | June 01 to June 22, 2017 | | | | |
| Issue Date | June 23, 2017 | | | | |
| Test Result | Pass Fail | | | | |
| Equipment complied with the specification | | | | | |
| Equipment did not comply with the specification | | | | | |
| mais. | He David Huang | | | | |
| Evans H Test Engir | | | | | |

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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

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| 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 |
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| Europe | EMC, RF, SAR, Telecom, Safety |



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1. Report Revision History

| Report No. | Report Version | Description | Issue Date |
|----------------|----------------|-------------|---------------|
| 17070400-FCC-E | NONE | Original | June 23, 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 | Radiated Emission Program-To Shenzhen v2.0 | |
| Radiated Emission | | |
| Test Software of | F7 FMO(1 0004) | |
| Conducted Emission | EZ-EMC(ver.lcp-03A1) | |



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4. Equipment under Test (EUT) Information

| Description of EUT: | Mobile Phone |
|---------------------|--------------|
| | |

Main Model: X5010

Serial Model: N/A

GSM850: -6.2dBi PCS1900: -3.7dBi

UMTS-FDD Band V: -5.8dBi
UMTS-FDD Band IV: -3.6dBi

Antenna Gain:

UMTS-FDD Band II: -3.7dBi

WIFI: -4.9dBi

Bluetooth/BLE: -4.9dBi

GPS: -3.7dBi

Antenna Type: PIFA antenna

Adapter:

Model: CU-52JT

Input: AC100-240V~50/60Hz,200mA

Output: DC 5.0V,1.2A

Input Power: Battery:

Model: BL-AW878

Spec: 3.8V,3000mAh/3060mAh

11.4Wh/11.62Wh

Voltage: 4.35V

Equipment Category: JBP

GSM / GPRS: GMSK EGPRS: GMSK,8PSK UMTS-FDD: QPSK

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

Bluetooth: GFSK, π /4DQPSK, 8DPSK

BLE: GFSK GPS:BPSK



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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 IV TX:1712.4 ~ 1752.6 MHz;

RX: 2112.4 ~ 2152.6 MHz

RF Operating Frequency (ies): 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

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 : Infinix

FCC ID: 2AIZN-X5010

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

Date EUT received: May 31, 2017

Test Date(s): June 01 to June 22, 2017



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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 |



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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 | |



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6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

| Temperature | 25 °C | |
|----------------------|---------------|--|
| Relative Humidity | 50% | |
| Atmospheric Pressure | 1008mbar | |
| Test date : | June 08, 2017 | |
| Tested By : | Evans He | |

Requirement(s):

| Spec | Item | Requirement | | | Applicable |
|---|--|--|-----------------------|---------|------------|
| 47CFR§15. | | 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. | | | Z. |
| 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 Vertical Ground Reference Plane Test Receiver Horizontal Ground | | | | | |
| | | | EUT and at least 80cm | | |
| 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 filtered mains. | | | | |



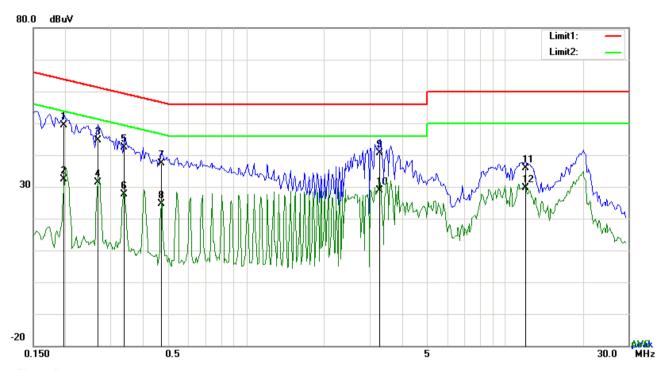
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| | 3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss |
|--------|---|
| | coaxial cable. |
| | 4. All other supporting equipment were powered separately from another main supply. |
| | 5. The EUT was switched on and 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} |



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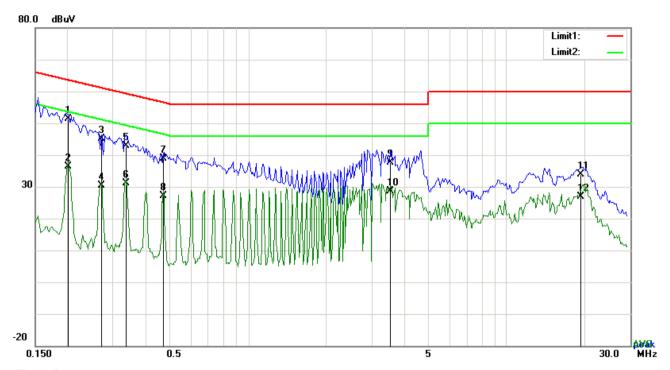
Test Data

Phase Line Plot at 120Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB) | (dBuV) | (dBuV) | (dB) |
| 1 | L1 | 0.1968 | 39.47 | QP | 10.03 | 49.50 | 63.74 | -14.24 |
| 2 | L1 | 0.1968 | 22.30 | AVG | 10.03 | 32.33 | 53.74 | -21.41 |
| 3 | L1 | 0.2670 | 34.59 | QP | 10.03 | 44.62 | 61.21 | -16.59 |
| 4 | L1 | 0.2670 | 21.23 | AVG | 10.03 | 31.26 | 51.21 | -19.95 |
| 5 | L1 | 0.3374 | 32.24 | QP | 10.03 | 42.27 | 59.27 | -17.00 |
| 6 | L1 | 0.3374 | 17.50 | AVG | 10.03 | 27.53 | 49.27 | -21.74 |
| 7 | L1 | 0.4698 | 27.27 | QP | 10.03 | 37.30 | 56.52 | -19.22 |
| 8 | L1 | 0.4698 | 14.52 | AVG | 10.03 | 24.55 | 46.52 | -21.97 |
| 9 | L1 | 3.2925 | 30.64 | QP | 10.06 | 40.70 | 56.00 | -15.30 |
| 10 | L1 | 3.2925 | 18.73 | AVG | 10.06 | 28.79 | 46.00 | -17.21 |
| 11 | L1 | 12.0324 | 25.68 | QP | 10.18 | 35.86 | 60.00 | -24.14 |
| 12 | L1 | 12.0324 | 19.33 | AVG | 10.18 | 29.51 | 50.00 | -20.49 |



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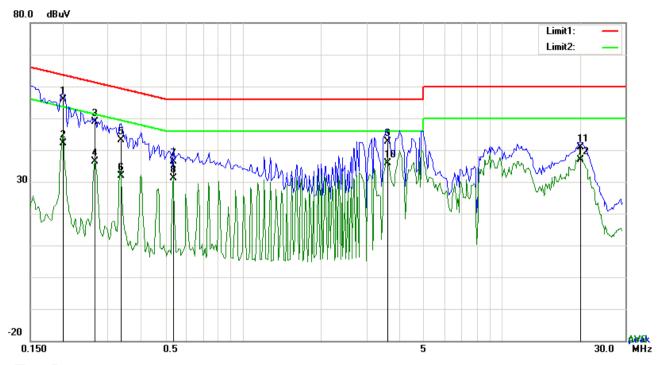
Test Data

Phase Neutral Plot at 120Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB} | (dBuV) | (dBuV) | (dB) |
| 1 | N | 0.2007 | 41.33 | QP | 10.02 | 51.35 | 63.58 | -12.23 |
| 2 | N | 0.2007 | 26.43 | AVG | 10.02 | 36.45 | 53.58 | -17.13 |
| 3 | N | 0.2709 | 35.17 | QP | 10.02 | 45.19 | 61.09 | -15.90 |
| 4 | N | 0.2709 | 20.44 | AVG | 10.02 | 30.46 | 51.09 | -20.63 |
| 5 | N | 0.3372 | 32.78 | QP | 10.02 | 42.80 | 59.27 | -16.47 |
| 6 | Ν | 0.3372 | 21.14 | AVG | 10.02 | 31.16 | 49.27 | -18.11 |
| 7 | N | 0.4698 | 28.79 | QP | 10.02 | 38.81 | 56.52 | -17.71 |
| 8 | N | 0.4698 | 17.21 | AVG | 10.02 | 27.23 | 46.52 | -19.29 |
| 9 | Ν | 3.5577 | 27.66 | QP | 10.06 | 37.72 | 56.00 | -18.28 |
| 10 | Ν | 3.5577 | 18.51 | AVG | 10.06 | 28.57 | 46.00 | -17.43 |
| 11 | Ν | 19.2786 | 23.58 | QP | 10.25 | 33.83 | 60.00 | -26.17 |
| 12 | Ν | 19.2786 | 16.71 | AVG | 10.25 | 26.96 | 50.00 | -23.04 |



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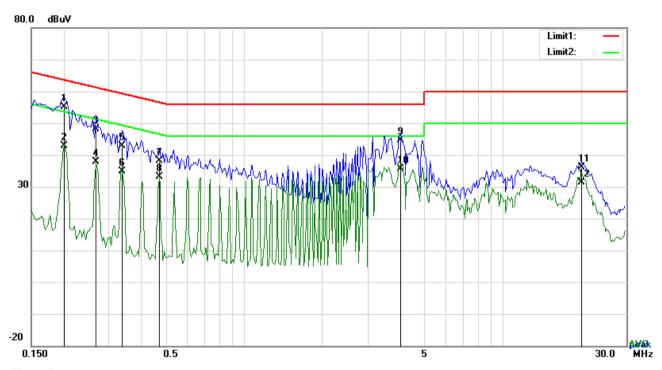
Test Data

Phase Line Plot at 240Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB) | (dBuV) | (dBuV) | (dB) |
| 1 | L1 | 0.2007 | 45.73 | QP | 10.03 | 55.76 | 63.58 | -7.82 |
| 2 | L1 | 0.2007 | 32.01 | AVG | 10.03 | 42.04 | 53.58 | -11.54 |
| 3 | L1 | 0.2672 | 38.73 | QP | 10.03 | 48.76 | 61.20 | -12.44 |
| 4 | L1 | 0.2672 | 26.36 | AVG | 10.03 | 36.39 | 51.20 | -14.81 |
| 5 | L1 | 0.3372 | 33.07 | QP | 10.03 | 43.10 | 59.27 | -16.17 |
| 6 | L1 | 0.3372 | 21.74 | AVG | 10.03 | 31.77 | 49.27 | -17.50 |
| 7 | L1 | 0.5361 | 26.33 | QP | 10.03 | 36.36 | 56.00 | -19.64 |
| 8 | L1 | 0.5361 | 21.20 | AVG | 10.03 | 31.23 | 46.00 | -14.77 |
| 9 | L1 | 3.6162 | 32.62 | QP | 10.06 | 42.68 | 56.00 | -13.32 |
| 10 | L1 | 3.6162 | 25.75 | AVG | 10.06 | 35.81 | 46.00 | -10.19 |
| 11 | L1 | 20.1717 | 30.69 | QP | 10.30 | 40.99 | 60.00 | -19.01 |
| 12 | L1 | 20.1717 | 26.55 | AVG | 10.30 | 36.85 | 50.00 | -13.15 |



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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 | 0.2007 | 45.11 | QP | 10.02 | 55.13 | 63.58 | -8.45 |
| 2 | Ν | 0.2007 | 32.93 | AVG | 10.02 | 42.95 | 53.58 | -10.63 |
| 3 | Ν | 0.2672 | 38.07 | QP | 10.02 | 48.09 | 61.20 | -13.11 |
| 4 | Ν | 0.2672 | 27.75 | AVG | 10.02 | 37.77 | 51.20 | -13.43 |
| 5 | Ν | 0.3374 | 32.90 | QP | 10.02 | 42.92 | 59.27 | -16.35 |
| 6 | N | 0.3374 | 24.88 | AVG | 10.02 | 34.90 | 49.27 | -14.37 |
| 7 | Ζ | 0.4698 | 28.03 | QP | 10.02 | 38.05 | 56.52 | -18.47 |
| 8 | Ζ | 0.4698 | 23.15 | AVG | 10.02 | 33.17 | 46.52 | -13.35 |
| 9 | Ν | 4.0257 | 34.58 | QP | 10.06 | 44.64 | 56.00 | -11.36 |
| 10 | N | 4.0257 | 25.50 | AVG | 10.06 | 35.56 | 46.00 | -10.44 |
| 11 | Ν | 20.1990 | 25.78 | QP | 10.26 | 36.04 | 60.00 | -23.96 |
| 12 | N | 20.1990 | 21.15 | AVG | 10.26 | 31.41 | 50.00 | -18.59 |



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6.2 Radiated Emissions

| Temperature | 24 °C |
|----------------------|---------------|
| Relative Humidity | 59% |
| Atmospheric Pressure | 1007mbar |
| Test date : | June 07, 2017 |
| Tested By : | Evans He |

Requirement(s):

| Spec | Item | Requirement | | Applicable | |
|------------|--|--|-----------------------|------------|--|
| 47CFR§15. | a) | Except higher limit as specified else emissions from the low-power radio exceed the field strength levels spet the level of any unwanted emissions the fundamental emission. The tight edges | < < | | |
| 109(d) | a) | Frequency range (MHz) | Field Strength (μV/m) | _ | |
| | | 30 - 88 | 100 | | |
| | | 88 – 216 | 150 | | |
| | | 216 960 | 200 | | |
| | | Above 960 | 500 | | |
| Test Setup | Ant. Tower 1-4m Variable Support Units Ground Plane Test Receiver | | | | |
| 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 | | | | |



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| | | 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 | e resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is |
| | 120 | 0 kHz for Quasiy Peak detection at frequency below 1GHz. |
| | 4. The | resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video |
| | bar | ndwidth is 3MHz with Peak detection for Peak measurement at frequency above |
| | 1G | Hz. |
| | Th | ne resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video |
| | ba | andwidth with Peak detection for Average Measurement as below at frequency |
| | ab | pove 1GHz. |
| | • | 1 kHz (Duty cycle < 98%) □ 10 Hz (Duty cycle > 98%) |
| | 5. Ste | eps 2 and 3 were repeated for the next frequency point, until all selected frequency |
| | poi | ints were measured. |
| Remark | | |
| Remark | | |
| Result | Pass | Fail |
| | | |
| | 7 | |
| Test Data | Yes | N/A |
| Test Plot | Yes (See b | pelow) |



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USB Mode Test Mode:

Below 1GHz





Test Data

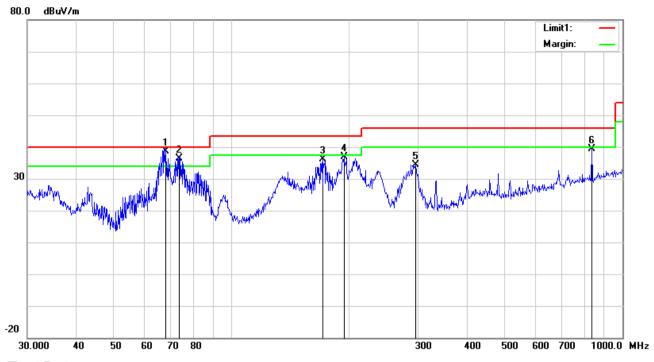
Horizontal Polarity Plot @3m

| 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 | 67.2022 | 52.31 | QP | 7.66 | 22.39 | 0.92 | 38.50 | 40.00 | -1.50 | 100 | 134 |
| 2 | Н | 171.3926 | 41.75 | peak | 11.69 | 22.26 | 1.36 | 32.54 | 43.50 | -10.96 | 200 | 98 |
| 3 | Н | 195.1365 | 45.38 | QP | 11.83 | 22.35 | 1.54 | 36.40 | 43.50 | -7.10 | 100 | 340 |
| 4 | Н | 232.5318 | 45.67 | peak | 11.64 | 22.32 | 1.64 | 36.63 | 46.00 | -9.37 | 100 | 269 |
| 5 | Н | 293.0842 | 47.41 | QP | 13.30 | 22.29 | 1.78 | 40.20 | 46.00 | -5.80 | 100 | 175 |
| 6 | Н | 399.0302 | 37.63 | peak | 15.68 | 22.01 | 2.01 | 33.31 | 46.00 | -12.69 | 100 | 348 |



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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 | 67.9129 | 52.45 | QP | 7.70 | 22.39 | 0.94 | 38.70 | 40.00 | -1.30 | 100 | 291 |
| 2 | V | 73.3593 | 50.19 | QP | 7.73 | 22.39 | 0.97 | 36.50 | 40.00 | -3.50 | 100 | 165 |
| 3 | V | 171.3926 | 45.25 | peak | 11.69 | 22.26 | 1.36 | 36.04 | 43.50 | -7.46 | 100 | 340 |
| 4 | V | 193.7728 | 45.84 | QP | 11.76 | 22.34 | 1.54 | 36.80 | 43.50 | -6.70 | 100 | 129 |
| 5 | ٧ | 295.1469 | 41.57 | peak | 13.39 | 22.29 | 1.78 | 34.45 | 46.00 | -11.55 | 100 | 70 |
| 6 | ٧ | 836.2443 | 35.86 | peak | 21.80 | 21.05 | 2.89 | 39.50 | 46.00 | -6.50 | 100 | 299 |



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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) |
|--------------------|------------------------|---------|----------------|-------------------|-----------------|-------------------|-------------------|----------------|---------------------|
| 1160.343 | 67.98 | 216 | 200 | V | -18.02 | 49.96 | 74 | -24.04 | PK |
| 2126.188 | 66.42 | 309 | 100 | V | -14.23 | 52.19 | 74 | -21.81 | PK |
| 2988.48 | 61.15 | 58 | 100 | V | -12.48 | 48.67 | 74 | -25.33 | PK |
| 1301.332 | 68.88 | 144 | 100 | Н | -17.66 | 51.22 | 74 | -22.78 | PK |
| 1816.035 | 65.91 | 201 | 100 | Н | -15.45 | 50.46 | 74 | -23.54 | PK |
| 2467.108 | 63.55 | 157 | 100 | Н | -13.69 | 49.86 | 74 | -24.14 | 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.



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Annex A. TEST INSTRUMENT

| Instrument | Model | Serial # | Cal Date | Cal Due | In use |
|---|----------|------------|------------|------------|-------------|
| AC Line Conducted Emis | ssions | | | | |
| EMI test receiver | ESCS30 | 8471241027 | 09/16/2016 | 09/15/2017 | < |
| Line Impedance Stabilization Network | LI-125A | 191106 | 09/24/2016 | 09/23/2017 | Z |
| 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 | • |
| 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 |



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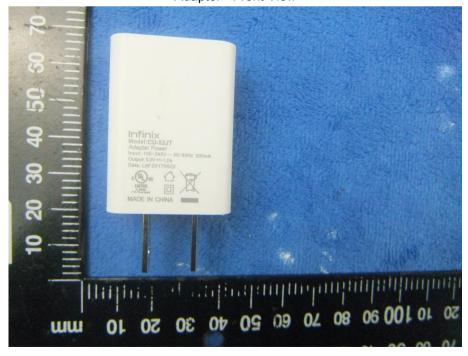
Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo





Adapter - Front View





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EUT - Front View



EUT - Rear View



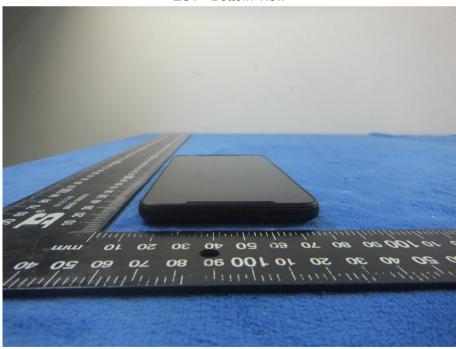


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EUT - Top View



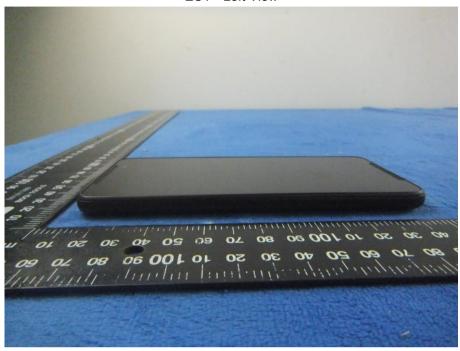
EUT - Bottom View





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EUT - Left View



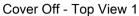
EUT - Right View





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Annex B.ii. Photograph: EUT Internal Photo





Cover Off - Top View 2



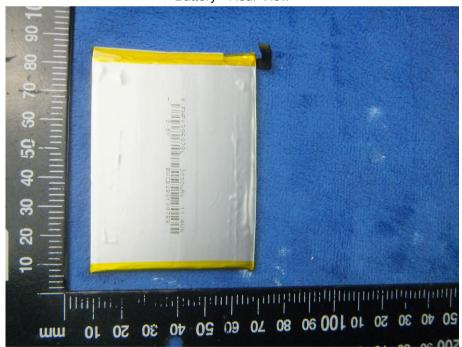


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Battery - Front View



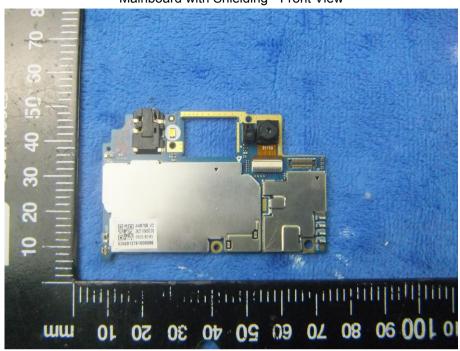
Battery - Rear View



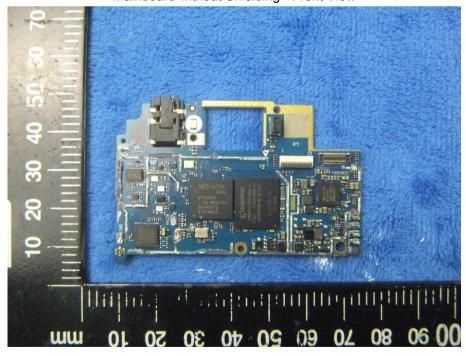


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Mainboard with Shielding - Front View



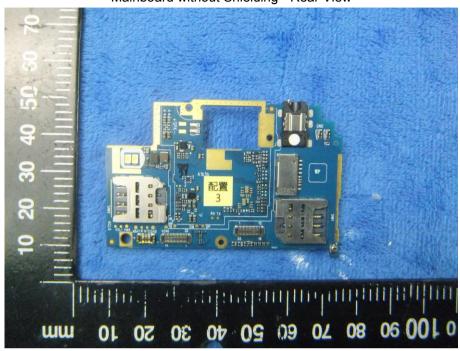
Mainboard without Shielding - Front View



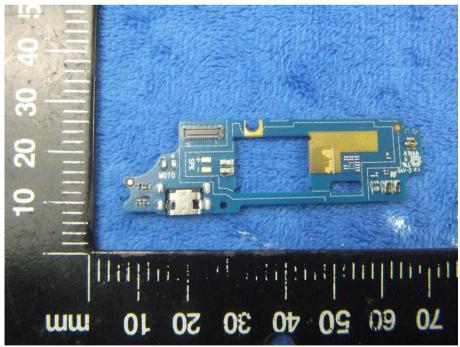


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Mainboard without Shielding - Rear View



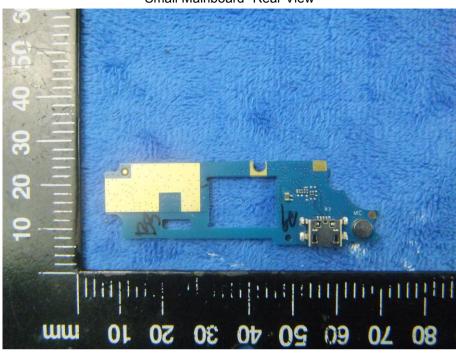
Small Mainboard - Front View





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Small Mainboard -Rear View



LCD - Front View





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LCD - Rear View



GSM/PCS/UMTS - Antenna View





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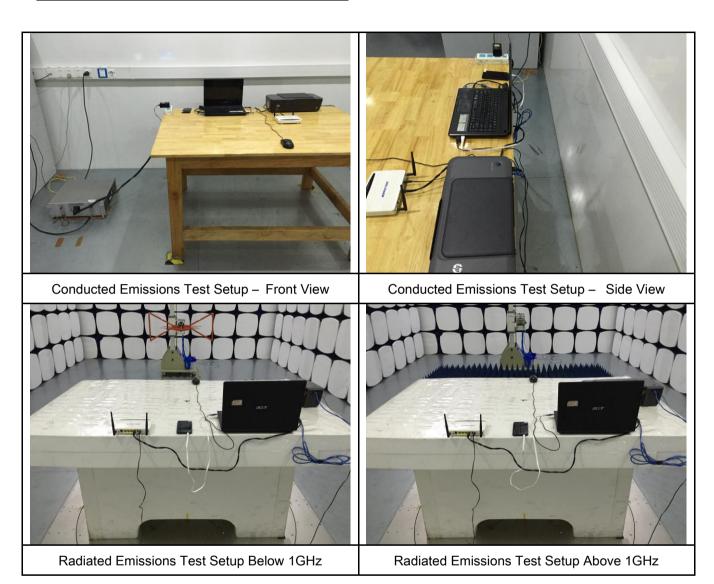
BT/WIFI - Antenna View





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Annex B.iii. Photograph: Test Setup Photo

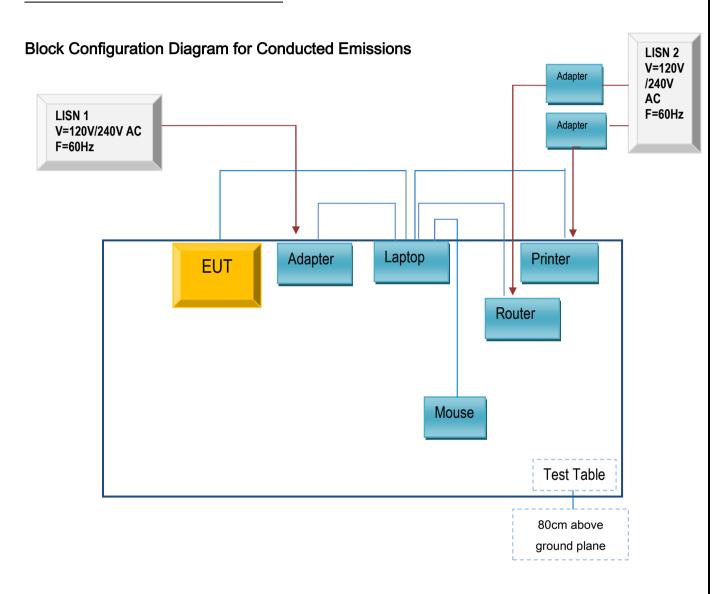




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Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

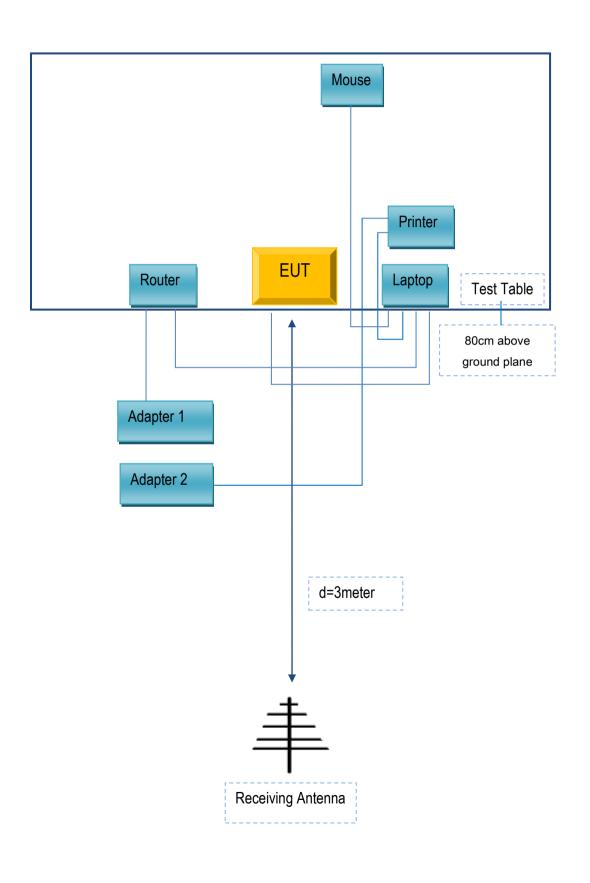
Annex C.ii. TEST SET UP BLOCK





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Block Configuration Diagram for Radiated Emissions





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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 |

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