EMC TEST REPORT



Report No.: 16071296-FCC-E
Supersede Report No: N/A

| Applicant | Posh Mobile Limited | | | | |
|---|----------------------------------|--|-----------------|--|--|
| Product Name | Revel Max LTE | | | | |
| Model No. | L551 | L551 | | | |
| Serial No. | L551A,L55 | L551A,L551B,L551C | | | |
| Test Standard | FCC Part 1 | FCC Part 15 Subpart B Class B:2015, ANSI C63.4: 2014 | | | |
| Test Date | November 18 to December 04, 2016 | | | | |
| Issue Date | December 05, 2016 | | | | |
| Test Result | Pass Fail | | | | |
| Equipment complied with the specification | | | | | |
| Equipment did not comply with the specification | | | | | |
| Loven | Luo | Dewiol | Huang | | |
| Loren Luo Test Engineer | | | Huang ked By | | |

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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



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Laboratories Introduction

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Accreditations for Conformity Assessment

| Country/Region | Scope |
|----------------------|------------------------------------|
| - Country in togicin | Собра |
| 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 |
|----------------|----------------|-------------|-------------------|
| 16071296-FCC-E | NONE | Original | December 05, 2016 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

2. Customer information

| Applicant Name | Posh Mobile Limited | |
|------------------|--|--|
| Applicant Add | 1011A, 10/F., Harbour Centre Tower 1, No.1 Hok Cheung Street, Hung Hom, | |
| | Kowloon, Hong Kong | |
| Manufacturer | Shenzhen Posh Mobile Limited | |
| Manufacturer Add | Room 6H, Block C, NEO Building, Chegongmiao, Futian District, Shenzhen, P.R. | |
| | 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 | Radiated Emission Program-To Shenzhen v2.0 | | |



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4. Equipment under Test (EUT) Information

| Description of EUT: | Revel Max LTE |
|---------------------|---------------|
| | |

Main Model: L551

Serial Model: L551A,L551B,L551C

GSM850: -1.27dBi PCS1900: 0.84dBi

UMTS-FDD Band V: -1.27dBi UMTS-FDD Band IV: 0.84dBi UMTS-FDD Band II: 0.84dBi

LTE Band II: 0.54dBi

Antenna Gain: LTE Band IV: 0.84dBi

LTE Band VII: 0.9dBi LTE Band XII: -2.02dBi LTE Band XVII: -2.06dBi

WIFI: 0.87dBi

Bluetooth/BLE: 0.87dBi

GPS: 0.89dBi

Antenna Type: PIFA antenna

Adapter:

Model: A88-501500

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

Input Power:
Output: DC 5.0V,1.5A

Battery:

Spec: 3.85V,2820mAh

Equipment Category: JBP



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GSM / GPRS: GMSK

EGPRS: GMSK,8PSK

UMTS-FDD: QPSK

LTE Band: QPSK, 16QAM Type of Modulation:

802.11b/g/n: DSSS, OFDM

Bluetooth: GFSK, π /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 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

RF Operating Frequency (ies):

LTE Band II TX: 1850.7 ~ 1909.3MHz; RX: 1930.7 ~ 1989.3 MHz LTE Band IV TX: 1710.7 ~ 1754.3 MHz; RX: 2110.7~ 2154.3 MHz LTE Band VII TX: 2502.5 ~ 2567.5 MHz; RX: 2622.5 ~ 2687.5 MHz

LTE Band XII TX:699.7 ~ 715.3 MHz: RX: 729.7~ 745.3MHz LTE Band XVII TX: 706.5 ~ 713.5 MHz; RX: 736.5 ~ 743.5 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

Number of Channels:

WIFI:802.11n(40M):7CH

Bluetooth: 79CH BLE: 40CH GPS:1CH

Port: USB Port, Earphone Port



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| Trade Name : Posl |
|-------------------|
| riade Name. |

FCC ID: 2AG8KL551

Date EUT received: November 17, 2016

Test Date(s): November 18 to December 04, 2016



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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 |

Measurement Uncertainty

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



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6. Measurements, Examination And Derived Results

6.1 AC Power Line Conducted Emissions

| Temperature | 23°C |
|----------------------|-------------------|
| Relative Humidity | 55% |
| Atmospheric Pressure | 1022mbar |
| Test date : | November 22, 2016 |
| Tested By: | Loren Luo |

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. | | | \C | |
| 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 EUT Horizontal Ground Reference Plane | | | | |
| | 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 | | | | |
| | filtered mains. | | | | |



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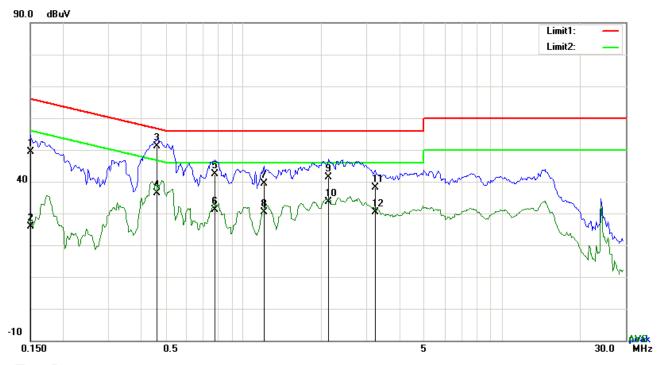
| | 3. The RF OUT of the EUT LISN was connected to the EMI test receiver via a low-loss |
|--------|---|
| | coaxial cable. |
| | 4. All other supporting equipment were powered separately from another main supply. |
| | 5. The EUT was switched on and allowed to warm up to its normal operating condition.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



Test Data

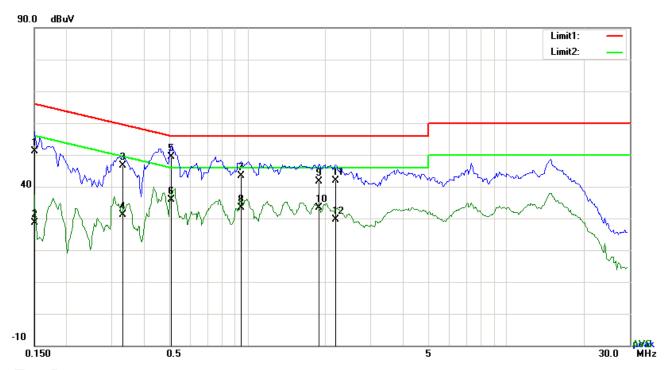
Phase Line Plot at 120Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB} | (dBuV) | (dBuV) | (dB) |
| 1 | L1 | 0.1500 | 36.26 | QP | 13.20 | 49.46 | 66.00 | -16.54 |
| 2 | L1 | 0.1500 | 12.67 | AVG | 13.20 | 25.87 | 56.00 | -30.13 |
| 3 | L1 | 0.4659 | 39.08 | QP | 12.03 | 51.11 | 56.59 | -5.48 |
| 4 | L1 | 0.4659 | 24.40 | AVG | 12.03 | 36.43 | 46.59 | -10.16 |
| 5 | L1 | 0.7779 | 30.72 | QP | 11.62 | 42.34 | 56.00 | -13.66 |
| 6 | L1 | 0.7779 | 19.41 | AVG | 11.62 | 31.03 | 46.00 | -14.97 |
| 7 | L1 | 1.1991 | 28.09 | QP | 11.40 | 39.49 | 56.00 | -16.51 |
| 8 | L1 | 1.1991 | 18.89 | AVG | 11.40 | 30.29 | 46.00 | -15.71 |
| 9 | L1 | 2.1312 | 29.99 | QP | 11.40 | 41.39 | 56.00 | -14.61 |
| 10 | L1 | 2.1312 | 22.33 | AVG | 11.40 | 33.73 | 46.00 | -12.27 |
| 11 | L1 | 3.2262 | 26.66 | QP | 11.40 | 38.06 | 56.00 | -17.94 |
| 12 | L1 | 3.2262 | 18.89 | AVG | 11.40 | 30.29 | 46.00 | -15.71 |



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Test Mode : USB Mode



Test Data

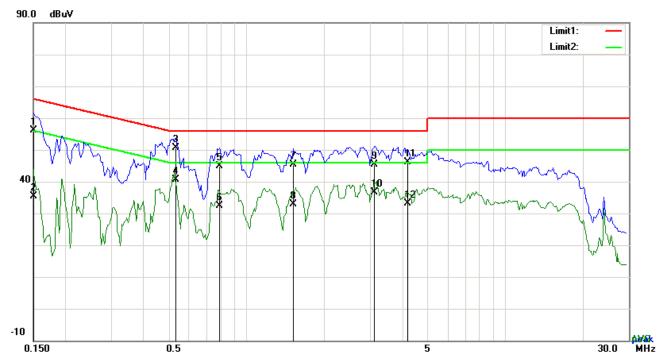
Phase Neutral Plot at 120Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB) | (dBuV) | (dBuV) | (dB) |
| 1 | N | 0.1500 | 38.04 | QP | 13.20 | 51.24 | 66.00 | -14.76 |
| 2 | N | 0.1500 | 15.54 | AVG | 13.20 | 28.74 | 56.00 | -27.26 |
| 3 | N | 0.3294 | 34.08 | QP | 12.53 | 46.61 | 59.47 | -12.86 |
| 4 | N | 0.3294 | 18.51 | AVG | 12.53 | 31.04 | 49.47 | -18.43 |
| 5 | N | 0.5088 | 37.58 | QP | 11.89 | 49.47 | 56.00 | -6.53 |
| 6 | N | 0.5088 | 23.99 | AVG | 11.89 | 35.88 | 46.00 | -10.12 |
| 7 | N | 0.9456 | 31.82 | QP | 11.45 | 43.27 | 56.00 | -12.73 |
| 8 | N | 0.9456 | 21.95 | AVG | 11.45 | 33.40 | 46.00 | -12.60 |
| 9 | N | 1.8933 | 30.03 | QP | 11.51 | 41.54 | 56.00 | -14.46 |
| 10 | N | 1.8933 | 21.84 | AVG | 11.51 | 33.35 | 46.00 | -12.65 |
| 11 | N | 2.1975 | 30.22 | QP | 11.55 | 41.77 | 56.00 | -14.23 |
| 12 | N | 2.1975 | 18.20 | AVG | 11.55 | 29.75 | 46.00 | -16.25 |



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| Test Mode : |
|-------------|
|-------------|



Test Data

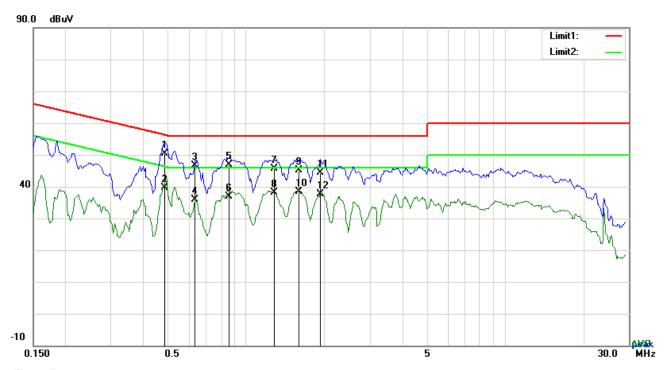
Phase Line Plot at 240Vac, 60Hz

| No. | P/L | Frequency | Reading | Detector | Corrected | Result | Limit | Margin |
|-----|-----|-----------|---------|----------|-----------|--------|--------|--------|
| | | (MHz) | (dBuV) | | (dB} | (dBuV) | (dBuV) | (dB) |
| 1 | L1 | 0.1500 | 42.93 | QP | 13.20 | 56.13 | 66.00 | -9.87 |
| 2 | L1 | 0.1500 | 22.15 | AVG | 13.20 | 35.35 | 56.00 | -20.65 |
| 3 | L1 | 0.5322 | 38.82 | QP | 11.87 | 50.69 | 56.00 | -5.31 |
| 4 | L1 | 0.5322 | 28.70 | AVG | 11.87 | 40.57 | 46.00 | -5.43 |
| 5 | L1 | 0.7896 | 33.30 | QP | 11.61 | 44.91 | 56.00 | -11.09 |
| 6 | L1 | 0.7896 | 20.65 | AVG | 11.61 | 32.26 | 46.00 | -13.74 |
| 7 | L1 | 1.5189 | 33.91 | QP | 11.40 | 45.31 | 56.00 | -10.69 |
| 8 | L1 | 1.5189 | 21.45 | AVG | 11.40 | 32.85 | 46.00 | -13.15 |
| 9 | L1 | 3.1365 | 34.02 | QP | 11.40 | 45.42 | 56.00 | -10.58 |
| 10 | L1 | 3.1365 | 25.16 | AVG | 11.40 | 36.56 | 46.00 | -9.44 |
| 11 | L1 | 4.2129 | 34.80 | QP | 11.40 | 46.20 | 56.00 | -9.80 |
| 12 | L1 | 4.2129 | 21.75 | AVG | 11.40 | 33.15 | 46.00 | -12.85 |



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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 | 0.4854 | 38.33 | QP | 11.95 | 50.28 | 56.25 | -5.97 |
| 2 | N | 0.4854 | 27.56 | AVG | 11.95 | 39.51 | 46.25 | -6.74 |
| 3 | N | 0.6336 | 34.79 | QP | 11.77 | 46.56 | 56.00 | -9.44 |
| 4 | N | 0.6336 | 24.19 | AVG | 11.77 | 35.96 | 46.00 | -10.04 |
| 5 | N | 0.8598 | 35.23 | QP | 11.54 | 46.77 | 56.00 | -9.23 |
| 6 | N | 0.8598 | 25.22 | AVG | 11.54 | 36.76 | 46.00 | -9.24 |
| 7 | N | 1.2810 | 34.23 | QP | 11.44 | 45.67 | 56.00 | -10.33 |
| 8 | N | 1.2810 | 26.59 | AVG | 11.44 | 38.03 | 46.00 | -7.97 |
| 9 | N | 1.5935 | 33.76 | QP | 11.47 | 45.23 | 56.00 | -10.77 |
| 10 | N | 1.5935 | 26.82 | AVG | 11.47 | 38.29 | 46.00 | -7.71 |
| 11 | N | 1.9323 | 32.80 | QP | 11.52 | 44.32 | 56.00 | -11.68 |
| 12 | N | 1.9323 | 26.18 | AVG | 11.52 | 37.70 | 46.00 | -8.30 |



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6.2 Radiated Emissions

| Temperature | 23°C |
|----------------------|-------------------|
| Relative Humidity | 55% |
| Atmospheric Pressure | 1022mbar |
| Test date : | November 22, 2016 |
| Tested By: | Loren Luo |

Requirement(s):

| Spec | Item | em 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 emissions the fundamental emission. The tight edges Frequency range (MHz) 30 - 88 88 - 216 216 960 | <u>\</u> | | | | |
| | Above 960 500 Ant. Tower 1-4m Variable | | | | | | |
| Test Setup | Support Units Turn Table Ground Plane | | | | | | |
| | | Test Re | eceiver | | | | |
| | 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 | | | | | | |
| Procedure | (| emissions, was carried out by rotated adjusting the antenna height in | ating the EUT, | | | | |
| | | manner: a. Vertical or horizontal polarizat | ion (whichever gave the higher e | mission 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 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 res | olution 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 | esolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video |
| | | bandv | vidth with Peak detection for Average Measurement as below at frequency |
| | | above | 1GHz. |
| | | ■ 1 kŀ | Hz (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 | were measured. |
| Remark | | | |
| Result | ☑ Pa | ss | Fail |
| | | | |
| | 7 | | |
| Test Data | Yes | | N/A |
| Test Plot | Yes (S | ee belo | w) N/A |



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Test Mode : USB Mode

Below 1GHz



Test Data

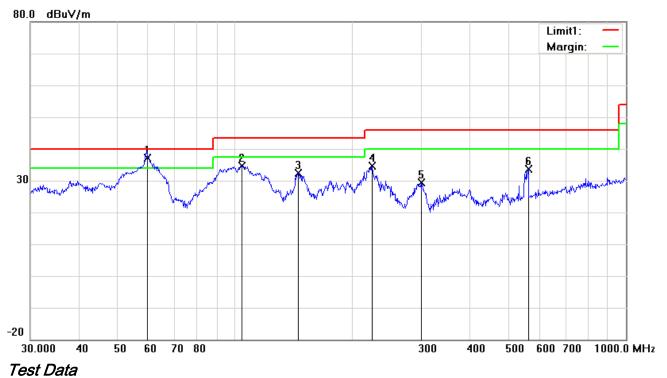
Horizontal Polarity Plot @3m

| No. | P/L | Frequency | Readin g | Detector | Corrected | Result | Limit | Margin | Height | Degree |
|-----|-----|-----------|--------------|----------|-----------|--------------|----------|--------|--------|--------|
| | | (MHz) | (dBuV/ m) | | (dB/m) | (dBuV/m) | (dBuV/m) | (dB) | (cm) | (°) |
| 1 | Н | 59.2325 | 42.54 | peak | -14.28 | 28.26 | 40.00 | -11.74 | 100 | 192 |
| 2 | Н | 145.3506 | 33.75 | peak | -8.46 | 25.29 | 43.50 | -18.21 | 100 | 105 |
| 3 | Н | 223.7334 | 41.82 | peak | -8.95 | 32.87 | 46.00 | -13.13 | 100 | 156 |
| 4 | Н | 299.3158 | 37.77 | peak | -6.93 | 30.84 | 46.00 | -15.16 | 100 | 34 |
| 5 | Н | 560.6928 | 30.10 | peak | -0.64 | 29.46 | 46.00 | -16.54 | 100 | 257 |
| 6 | Н | 878.3214 | 27.31 | peak | 4.30 | 31.61 | 46.00 | -14.39 | 100 | 116 |



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Below 1GHz



lesi Dala

Vertical Polarity Plot @3m

| No. | P/L | Frequency | Readin g | Detector | Corrected | Result | Limit | Margin | Height | Degree |
|-----|-----|-----------|--------------|----------|-----------|--------------|----------|--------|--------|--------|
| | | (MHz) | (dBuV/ m) | | (dB/m) | (dBuV/m) | (dBuV/m) | (dB) | (cm) | (°) |
| 1 | V | 59.6493 | 51.36 | QP | -14.32 | 37.04 | 40.00 | -2.96 | 100 | 138 |
| 2 | > | 104.1701 | 44.76 | peak | -10.06 | 34.70 | 43.50 | -8.80 | 100 | 92 |
| 3 | > | 145.3506 | 40.84 | peak | -8.46 | 32.38 | 43.50 | -11.12 | 100 | 108 |
| 4 | ٧ | 224.5193 | 43.57 | peak | -8.96 | 34.61 | 46.00 | -11.39 | 100 | 241 |
| 5 | ٧ | 299.3158 | 36.24 | peak | -6.93 | 29.31 | 46.00 | -16.69 | 100 | 95 |
| 6 | V | 562.6624 | 34.35 | peak | -0.61 | 33.74 | 46.00 | -12.26 | 100 | 228 |



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Above 1GHz

| Frequency (MHz) | Amplitude (dΒμV/m) | Azimuth | Height (cm) | Polarity (H/V) | Factors (dB) | Limit (dBµV/m) | Margin (dB) | Detector (PK/AV) |
|--------------------|-----------------------|---------|----------------|-------------------|-----------------|-------------------|----------------|---------------------|
| 1565.75 | 50.33 | 87 | 155 | V | -21.42 | 74 | -23.67 | PK |
| 2075.42 | 50.41 | 63 | 133 | V | -22.83 | 74 | -23.59 | PK |
| 1672.45 | 49.57 | 49 | 150 | V | -21.72 | 74 | -24.43 | PK |
| 2176.42 | 50.12 | 72 | 120 | Н | -21.68 | 74 | -23.88 | PK |
| 2863.15 | 49.63 | 52 | 110 | Н | -21.47 | 74 | -24.37 | PK |
| 1882.41 | 50.72 | 83 | 125 | Н | -21.46 | 74 | -23.28 | 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.



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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 Stabilization Network | LI-125A | 191106 | 09/24/2016 | 09/23/2017 | > | | |
| Line Impedance Stabilization Network | LI-125A | 191107 | 09/24/2016 | 09/23/2017 | \ | | |
| LISN | 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 | 03/24/2016 | 03/23/2017 | <u><</u> | | |
| 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 | \ | | |



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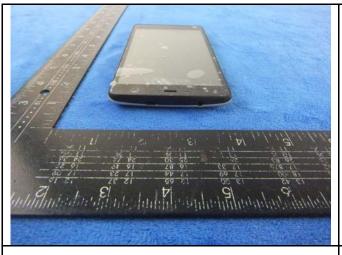
Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo





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EUT - Top View

EUT - Bottom View







EUT - Right View



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Annex B.ii. Photograph: EUT Internal Photo



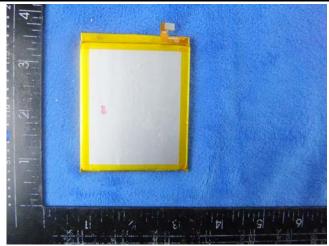
Cover Off - Top View 1



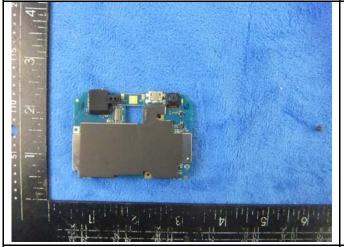
Cover Off - Top View 2



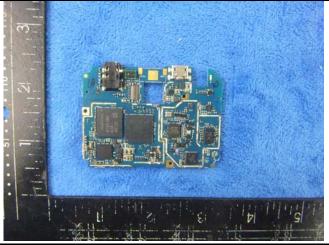
Battery - Front View



Battery - Rear View



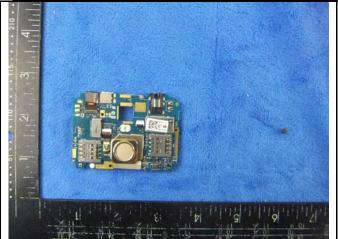
Mainboard with Shielding - Front View



Mainboard without Shielding - Front View



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Mainboard with Shielding - Rear View



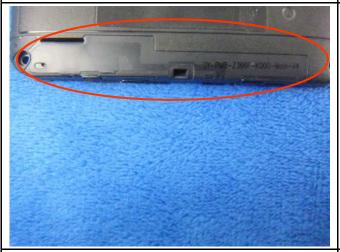
Mainboard without Shielding - Rear View



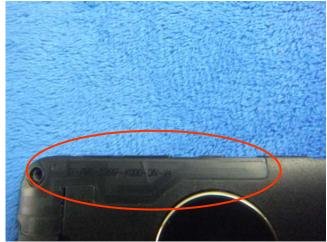
LCD - Front View



LCD - Rear View



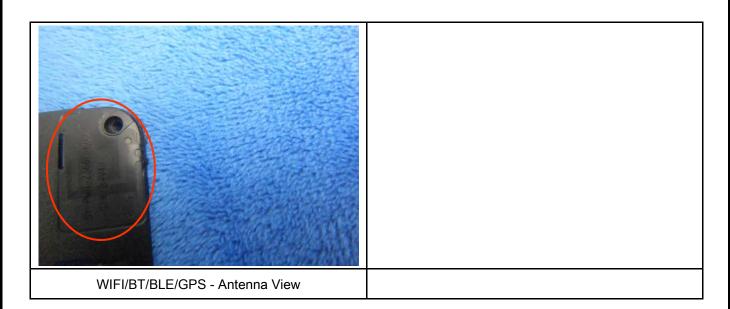
GSM/PCS/UMTS-FDD Antenna View



LTE - Antenna View



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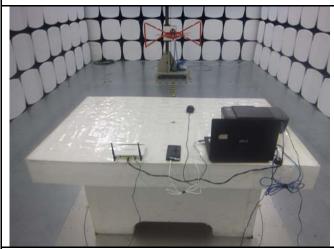
Annex B.iii. Photograph: Test Setup Photo



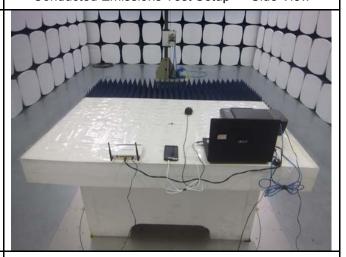
Conducted Emissions Test Setup - Front View



Conducted Emissions Test Setup - Side View



Radiated Emissions Test Setup Below 1GHz



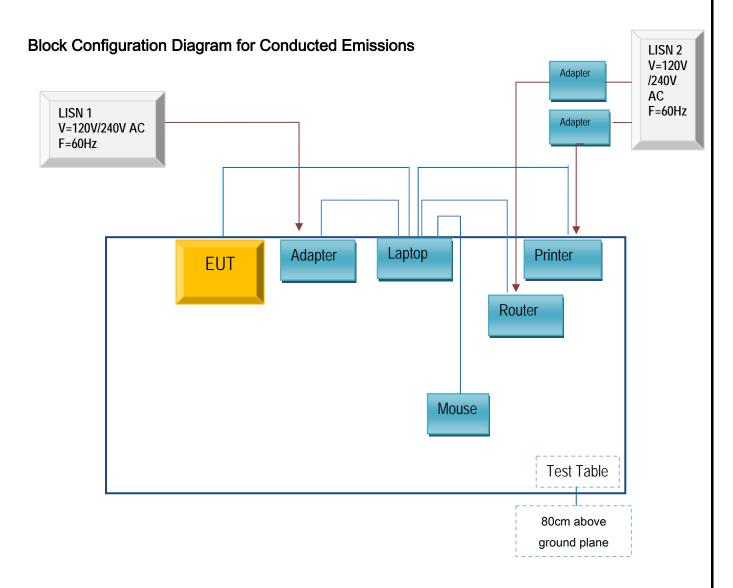
Radiated Emissions Test Setup Above 1GHz



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Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

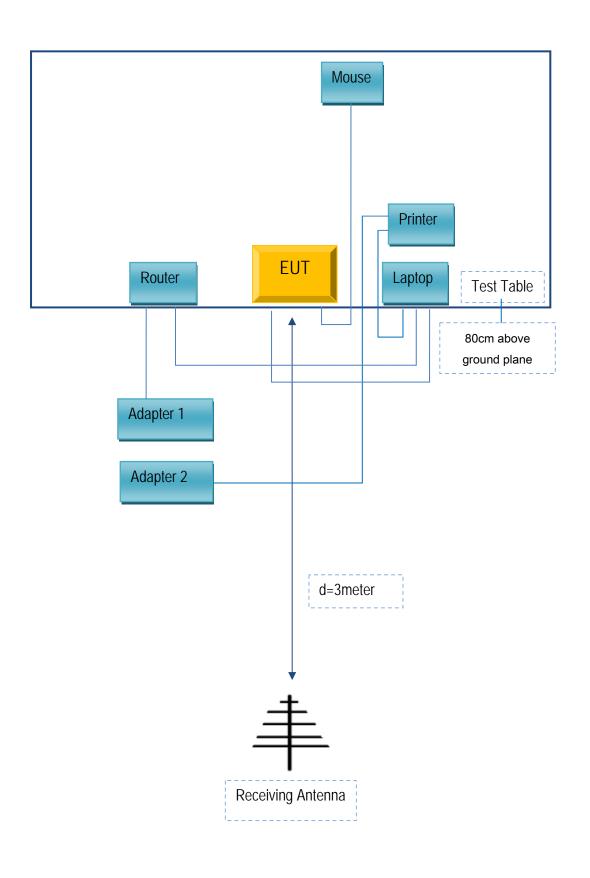
Annex C.ii. TEST SET UP BLOCK





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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

Posh Mobile Limited

To: SIEMIC,775 Montague Expressway, Milpitas, CA95035, USA

Declaration Letter

Dear Sir,

For our business issue and marketing requirement, we would like to list 4 model numbers on the FCC certificates and reports, as following:

Model No.: L551 L551A L551B L551C

We declare that, all the model PCB, Antenna and Appearance shape, accessories are the same.

The difference of these is listed as below:

| Main Model No. | Serial Model No. | Difference |
|----------------|-------------------|--------------------------------|
| L551 | L551A L551B L551C | Different model name and color |

Thank you!

Signature:

Printed name/title: Warren Chan

Address: 1011A, 10/F., Harbour Centre Tower 1 No.1 Hok Cheung St., Hung Hom, Kowloon, Hong Kong