# FORME COMMUNICATIONS TECHNOLOGY LIMITED

# **GSM Mobile Phone**

Main Model: E201 Serial Model: E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D

July 31, 2013

**Report No.: 13070242-FCC-E** 

(This report supersedes NONE)



Modifications made to the product: None

This Test Report is Issued Under the Authority of:

Herith Shi

Compliance Engineer

Herith Shi

Alex Liu

Technical Manager



This test report may be reproduced in full only.

Test result presented in this test report is applicable to the representative sample only.

Serial Model: E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C,

FCC Part 15 Subpart B Class B: 2012, ANSI C63.4:2009

# **Laboratory 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 through out 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**

| reditations for comornity rissessment |                        |                                   |  |  |  |
|---------------------------------------|------------------------|-----------------------------------|--|--|--|
| Country/Region                        | Accreditation Body     | Scope                             |  |  |  |
| USA                                   | FCC, A2LA              | EMC, RF/Wireless, Telecom         |  |  |  |
| Canada                                | IC, A2LA, NIST         | EMC, RF/Wireless, Telecom         |  |  |  |
| Taiwan                                | BSMI , NCC , NIST      | EMC, RF, Telecom, Safety          |  |  |  |
| Hong Kong                             | OFTA , NIST            | RF/Wireless ,Telecom              |  |  |  |
| Australia                             | NATA, NIST             | EMC, RF, Telecom, Safety          |  |  |  |
| Korea                                 | KCC/RRA, NIST          | EMI, EMS, RF, Telecom, Safety     |  |  |  |
| Japan                                 | VCCI, JATE, TELEC, RFT | EMI, RF/Wireless, Telecom         |  |  |  |
| Mexico                                | NOM, COFETEL, Caniety  | Safety, EMC, RF/Wireless, Telecom |  |  |  |
| Europe                                | A2LA, NIST             | EMC, RF, Telecom, Safety          |  |  |  |

## **Accreditations for Product Certifications**

| Country/Region | Accreditation Body | Scope                 |
|----------------|--------------------|-----------------------|
| USA            | FCC TCB, NIST      | EMC, RF, Telecom      |
| Canada         | IC FCB , NIST      | EMC, RF, Telecom      |
| Singapore      | iDA, NIST          | EMC, RF, Telecom      |
| EU             | NB                 | EMC & R&TTE Directive |
| Japan          | MIC, (RCB 208)     | RF, Telecom           |
| Hong Kong      | OFTA (US002)       | RF, Telecom           |



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To: FCC Part 15 Subpart B Class B: 2012, ANSI C63.4:2009

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# **EXECUTIVE SUMMARY & EUT INFORMATION**

The purpose of this test programme was to demonstrate compliance of the COMMUNICATIONS TECHNOLOGY LIMITED, GSM Mobile Phone and Model: E201 against the current Stipulated Standards. The GSM Mobile Phone has demonstrated compliance with the FCC Part 15 Subpart B Class B: 2012, ANSI C63.4: 2009.

### **EUT Information**

**EUT** 

: GSM Mobile Phone **Description** 

**Main Model** : E201

**Serial Model** : E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D

GSM850: -1 dBi

PCS1900: -1.5 dBi Antenna Gain

Bluetooth: 1 dBi

**Battery:** 

Model: BL-5C

Spec: 3.7V 1050mAh 3.885Wh

**Input Power** : Limited charger voltage: 4.2V

Adapter:

Model: WUS550mA5V00-02

Input: AC 100-240V 50/60Hz 0.15A

Output: DC 5V 550mAh

Classification

**Class B Emission Product Per** 

Per Stipulated FCC Part 15 Subpart B Class B: 2012, ANSI C63.4: 2009 Test Standard

Note: The main model which we choose for test is E201, the serial models are E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D. The deference between them are logo and color, which is explained in declaration letter.



FCC ID

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2AAK9FORMEE201

|                                 | 2 TECHNICAL DETAILS  |
|---------------------------------|--|
| Purpose                         | Compliance testing of GSM Mobile Phone with stipulated standard  |
| Applicant / Client              | FORME COMMUNICATIONS TECHNOLOGY LIMITED FLAT/RM 603 6/F , WANCHAI CENTRAL BLDG ,89 LOCKHART RD,WANCHAI,HK  |
| Manufacturer                    | FORME COMMUNICATIONS TECHNOLOGY LIMITED FLAT/RM 603 6/F , WANCHAI CENTRAL BLDG ,89 LOCKHART RD,WANCHAI,HK  |
| Laboratory performing the tests | Zone A, Floor 1, Building 2, Wan Ye Long Technology Park, South Side of Zhoushi Road, Bao'an District, Shenzhen, Guangdong, China Tel: +86-0755-2601 4629 / 2601 4953 Fax: +86-0755-2601 4953-810 Email: China@siemic.com.cn |
| Test report reference<br>number | 13070242-FCC-E1  |
| Date EUT received               | July 10, 2013  |
| Standard applied                | FCC Part 15 Subpart B Class B: 2012, ANSI C63.4: 2009  |
| Dates of test (from – to)       | July 10, 2013 - July 31, 2013  |
| No of Units                     | #1   |
| <b>Equipment Category</b>       | JBP  |
| Trade Name                      | FORME, UMX, Cellacom   |
| RF Operating Frequency (ies)    | GSM850 TX : 824.2 ~ 848.8 MHz; RX : 869.2 ~ 893.8 MHz<br>PCS1900 TX : 1850.2 ~ 1909.8 MHz; RX : 1930.2 ~ 1989.8 MHz<br>Bluetooth: 2402-2480 MHz  |
| Number of Channels              | 299CH (PCS1900) and 124CH (GSM850)<br>Bluetooth: 79CH  |
| Modulation                      | GSM / GPRS: GMSK<br>Bluetooth: GFSK  |
| GPRS Multi-slot class           | 8/10/12  |
|                                 |  |



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# **3 MODIFICATION**

**NONE** 



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# **TEST SUMMARY**

The product was tested in accordance with the following specifications. All testing has been performed according to below product classification:

#### **Class B Emission Product**

**Test Results Summary** 

| Emissions   |                     |                  |             |  |  |  |
|---|---------------------|------------------|-------------|--|--|--|
| Test Standard   | Description         | Product<br>Class | Pass / Fail |  |  |  |
| FCC Part 15 Subpart B Class B: 2012, ANSI C63.4: 2009 | Conducted Emissions | See Above        | Pass        |  |  |  |
| FCC Part 15 Subpart B Class B: 2012, ANSI C63.4: 2009 | Radiated Emissions  | See Above        | Pass        |  |  |  |

All measurement uncertainty is not taken into consideration for all presented test result.



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# 5 MEASUREMENTS, EXAMINATION AND DERIVED RESULTS

# **5.1** Conducted Emissions Test Result

#### *Note:*

- 1. All possible modes of operation were investigated. Only the several worst case emissions measured, using the correct CISPR and Average detectors, are reported. All other emissions were relatively insignificant.
- 2. A "-ve" margin indicates a PASS as it refers to the margin present below the limit line at the particular frequency.
- 3. <u>Conducted Emissions Measurement Uncertainty</u>

All test measurements carried out are traceable to national standards. The uncertainty of the measurement at a confidence level of approximately 95% (in the case where distributions are normal), with a coverage factor of 2, in the range 9kHz - 30MHz (Average & Quasi-peak) is  $\pm 3.86dB$ .

4. Environmental Conditions Temperature 25°C

Relative Humidity 56% Atmospheric Pressure 1009mbar

5. Test date: July 15, 2013 Tested By: Herith Shi

**Test Result: Pass** 

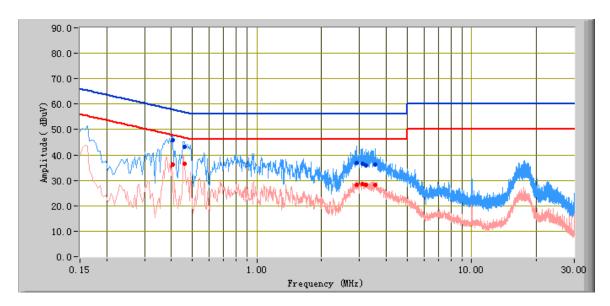
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**Test Mode: Charging & Downloading** 

**Peak Detector** Quasi Peak Limit **Average Detector Average Limit** 



## Test Data

## Phase Line Plot at 120V AC, 60Hz

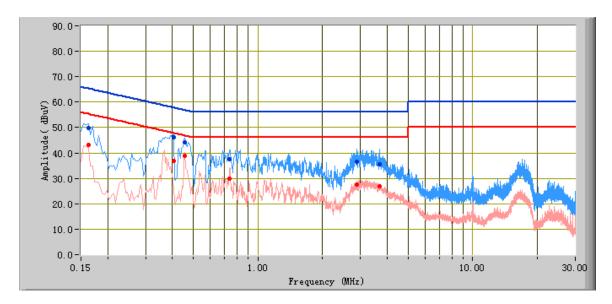
| Frequency (MHz) | Quasi<br>Peak<br>(dBuV) | Limit (dBuV) | Margin (dB) | Average<br>(dBuV) | Limit (dBuV) | Margin (dB) | Factors (dB) |
|-----------------|-------------------------|--------------|-------------|-------------------|--------------|-------------|--------------|
| 0.41            | 45.98                   | 57.73        | -11.75      | 36.12             | 47.73        | -11.61      | 11.22        |
| 0.46            | 43.02                   | 56.66        | -13.64      | 36.54             | 46.66        | -10.12      | 11.14        |
| 2.90            | 36.71                   | 56.00        | -19.29      | 28.24             | 46.00        | -17.76      | 10.88        |
| 3.54            | 36.21                   | 56.00        | -19.79      | 28.09             | 46.00        | -17.91      | 10.88        |
| 3.10            | 36.46                   | 56.00        | -19.54      | 28.54             | 46.00        | -17.46      | 10.88        |
| 3.20            | 36.02                   | 56.00        | -19.98      | 28.27             | 46.00        | -17.73      | 10.88        |

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**Test Mode:** Charging & Downloading

> **Peak Detector** Quasi Peak Limit Average Detector **Average Limit**



## Test Data

#### Phase Natural Plot at 120V AC, 60Hz

| Frequency (MHz) | Quasi<br>Peak<br>(dBuV) | Limit (dBuV) | Margin (dB) | Average<br>(dBuV) | Limit (dBuV) | Margin (dB) | Factors (dB) |
|-----------------|-------------------------|--------------|-------------|-------------------|--------------|-------------|--------------|
| 0.41            | 46.19                   | 57.73        | -11.54      | 36.78             | 47.73        | -10.95      | 11.22        |
| 0.46            | 44.26                   | 56.73        | -12.47      | 38.91             | 46.73        | -7.82       | 11.15        |
| 0.16            | 49.71                   | 65.36        | -15.65      | 43.07             | 55.36        | -12.29      | 12.05        |
| 3.67            | 35.48                   | 56.00        | -20.52      | 26.82             | 46.00        | -19.18      | 10.89        |
| 2.89            | 36.38                   | 56.00        | -19.62      | 27.51             | 46.00        | -18.49      | 10.88        |
| 0.74            | 37.41                   | 56.00        | -18.59      | 29.78             | 46.00        | -16.22      | 10.89        |

## **5.2** Radiated Emissions Test Result

#### *Note:*

1. All possible modes of operation were investigated. Only the 6 worst case emissions measured, using the correct CISPR detectors, are reported. All other emissions were relatively insignificant.

2. A "-ve" margin indicates a PASS as it refers to the margin present below the limit line at the particular frequency.

3. <u>Radiated Emissions Measurement Uncertainty</u>

All test measurements carried out are traceable to national standards. The uncertainty of the measurement at a confidence level of approximately 95% (in the case where distributions are normal), with a coverage factor of 2, in the range 30MHz - 1GHz (QP only @ 3m & 10m) is +6dB/-6dB (for EUTs  $< 0.5m \times 0.5m \times 0.5m$ ).

4. Environmental Conditions Temperature 25°C Relative Humidity 56%

Atmospheric Pressure 1009mbar

5. Test date: July 15, 2013 Tested By: Herith Shi

**Test Result: Pass** 



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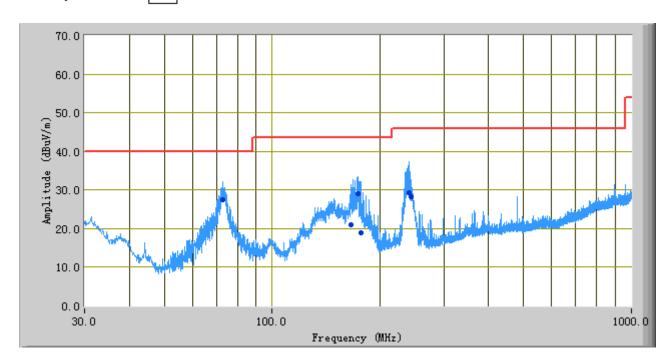
Hite: EMC Test Report for GSM Mobile Phone
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**Test Mode:** Charging & Downloading

#### **Below 1GHz**

Peak Detector Quasi Peak Limit



## Test Data

## Vertical & Horizontal Polarity Plot at 3m

| Frequency (MHz) | Quasi Peak<br>(dBuV/m) | Azimuth | Polarity(H/<br>V) | Height (cm) | Factors (dB) | Limit<br>(dBuV) | Margin (dB) |
|-----------------|------------------------|---------|-------------------|-------------|--------------|-----------------|-------------|
| 72.97           | 27.44                  | 293.00  | Н                 | 386.00      | -13.65       | 40.00           | -12.56      |
| 240.00          | 29.38                  | 174.00  | V                 | 254.00      | -7.54        | 46.00           | -16.62      |
| 172.96          | 28.92                  | 144.00  | Н                 | 131.00      | -8.62        | 43.52           | -14.60      |
| 176.78          | 19.00                  | 270.00  | V                 | 110.00      | -8.76        | 43.52           | -24.52      |
| 165.12          | 21.05                  | 162.00  | Н                 | 163.00      | -8.34        | 43.52           | -22.47      |
| 243.39          | 28.34                  | 214.00  | V                 | 100.00      | -7.49        | 46.00           | -17.66      |

Note: The data above 1 GHz which below 20 dB to the limit was not recorded.



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#### **TEST INSTRUMENTATION & GENERAL PROCEDURES** Annex A.

## **Annex A.i. TEST INSTRUMENTATION**

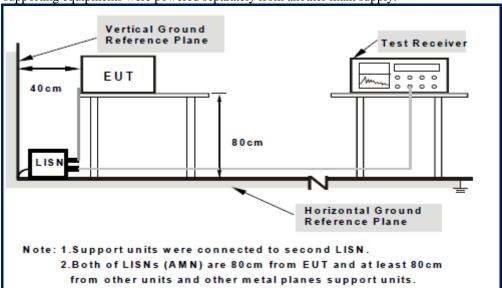
| Instrument                              | Model   | Serial #        | Calibration<br>Date | Calibration<br>Due Date |
|---|---------|-----------------|---------------------|-------------------------|
| AC Line Conducted Emissions             |         |                 |                     |                         |
| EMI test receiver                       | ESL6    | 100262          | 11/19/2012          | 11/19/2013              |
| Line Impedance Stabilization<br>Network | LI-125A | 191106          | 11/14/2012          | 11/13/2013              |
| Line Impedance Stabilization<br>Network | LI-125A | 191107          | 11/14/2012          | 11/13/2013              |
| Transient Limiter                       | LIT-153 | 531118          | 3/03/2013           | 3/02/2014               |
| Radiated Emissions                      |         |                 |                     |                         |
| EMI test receiver                       | ESL6    | 100262          | 11/19/2012          | 11/19/2013              |
| Positioning Controller                  | UC3000  | MF78020828<br>2 | 11/19/2012          | 11/19/2013              |
| OPT 010 AMPLIFIER(0.1-<br>1300MHz)      | 8447E   | 2727A02430      | 11/19/2012          | 11/19/2013              |
| Microwave Preamplifier(0.5~<br>18GHz)   | PAM-118 | 443008          | 11/08/2012          | 11/07/2013              |
| Bilog Antenna (30MHz~6GHz)              | JB6     | A110712         | 1/27/2013           | 1/26/2014               |
| Double Ridge Horn Antenna<br>(1 ~18GHz) | AH-118  | 071283          | 11/20/2012          | 11/19/2013              |

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#### Annex A.ii. AC LINE CONDUCTED EMISSIONS TEST DESCRIPTION

#### **Test Set-up**

- The EUT and supporting equipment were set up in accordance with the requirements of the standard on top of a 1. 1.5m x 1m x 0.8m high, non-metallic table, as shown in Annex B.
- 2. The power supply for the EUT was fed through a  $50\Omega/50\mu H$  EUT LISN, connected to filtered mains.
- 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 equipments were powered separately from another main supply.



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration1

#### **Test Method**

- 1. The EUT was switched on and allowed to warm up to its normal operating condition.
- 2. 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.
- 3. High peaks, relative to the limit line, were then selected.
- 4. The EMI test receiver was then tuned to the selected frequencies and the necessary measurements made with a receiver bandwidth setting of 10 kHz. For FCC tests, only Quasi-peak measurements were made; while for CISPR/EN tests, both Quasi-peak and Average measurements were made.
- 5. Steps 2 to 4 were then repeated for the LIVE line (for AC mains) or DC line (for DC power).

#### **Description of Conducted Emission Program**

This EMC Measurement software run LabView automation software and offers a common user interface for electromagnetic interference (EMI) measurements. This software is a modern and powerful tool for controlling and monitoring EMI test receivers and EMC test systems. It guarantees reliable collection, evaluation, and documentation of measurement results. Basically, this program will run a pre-scan measurement before it proceeds with the final measurement. The pre-scan routine will run the common scan range from 150 kHz to 30 MHz; the program will first start a peak and average scan on selectable measurement time and step size. After the program complete the pre-scan, this program will perform the Quasi Peak and Average measurement, based on the pre-scan peak data reduction result.



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## **Sample Calculation Example**

At 20 MHz

 $limit = 250~\mu V = 47.96~dB\mu V$ 

Transducer factor of LISN, pulse limiter & cable loss at 20 MHz = 11.20 dB

Q-P reading obtained directly from EMI Receiver =  $40.00 \text{ dB}\mu\text{V}$ 

(Calibrated for system losses)

Therefore, Q-P margin = 47.96 - 40.00 = 7.96

i.e. 7.96 dB below limit

### Annex A. iii. RADIATED EMISSIONS TEST DESCRIPTION

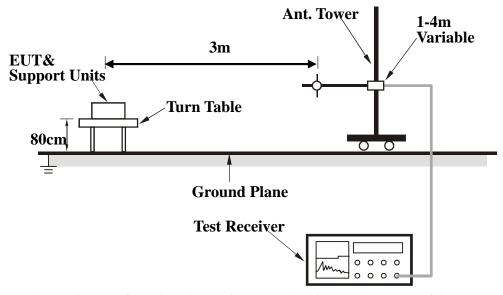
#### **EUT Characterisation**

EUT characterisation, over the frequency range from 30MHz to 10<sup>th</sup> Harmonic, was done in order to minimise radiated emissions testing time while still maintaining high confidence in the test results.

The EUT was placed in the chamber, at a height of about 0.8 m on a turntable. Its radiated emissions frequency profile was observed, using a spectrum analyzer /receiver with the appropriate broadband antenna placed 3m away from the EUT. Radiated emissions from the EUT were maximised by rotating the turntable manually, changing the antenna polarisation and manipulating the EUT cables while observing the frequency profile on the spectrum analyzer / receiver. Frequency points at which maximum emissions occurred; clock frequencies and operating frequencies were then noted for the formal radiated emissions test at the Open Area Test Site (OATS) or 3m EMC chamber.

#### **Test Set-up**

- 1. The EUT and supporting equipment were set up in accordance with the requirements of the standard on top of a 1.5mX1.0mX0.8m high, non-conductive table.
- 2. The filtered power supply for the EUT and supporting equipment were tapped from the appropriate power sockets located on the turntable.
- 3. The relevant broadband antenna was set at the required test distance away from the EUT and supporting equipment boundary.



For the actual test configuration, please refer to the related item - Photographs of the Test Configuration2

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#### **Test Method**

The following procedure was performed to determine the maximum emission axis of EUT:

- 1. With the receiving antenna is H polarization, rotate the EUT in turns with three orthogonal axes to determine the axis of maximum emission.
- 2. With the receiving antenna is V polarization, rotate the EUT in turns with three orthogonal axes to determine the axis of maximum emission.
- 3. Compare the results derived from above two steps. So, the axis of maximum emission from EUT was determined and the configuration was used to perform the final measurement.

Final Radiated Emission Measurement

- 1. Setup the configuration according to figure 1. Turn on EUT and make sure that it is in normal function.
- 2. For emission frequencies measured below 1GHz, a pre-scan is performed in a shielded chamber to determine the accurate frequencies of higher emissions will be checked on an open test site. As the same purpose, for emission frequencies measured above 1GHz, a pre-scan also be performed with a 1 meter measuring distance before final test.
- 3. For emission frequencies measured below and above 1GHz, set the spectrum analyzer on a 100kHz and 1MHz resolution bandwidth respectively for each frequency measured in step 2.
- 4. The search antenna is to be raised and lowered over a range from 1 to 4 meters in horizontally polarized orientation. Position the highness when the highest value is indicated on spectrum analyzer, then change the orientation of EUT on test table over a range from 0° to 360° with a speed as slow as possible, and keep the azimuth that highest emission is indicated on the spectrum analyzer. Vary the antenna position again and record the highest value as a final reading.
- 5. Repeat step 4 until all frequencies need to be measured was complete.
- 6. Repeat step 5 with search antenna in vertical polarized orientations.

During the radiated emission test, the Spectrum Analyzer was set with the following configurations:

| Frequency Band (MHz) | Function | Resolution bandwidth | Video Bandwidth |
|----------------------|----------|----------------------|-----------------|
| 30 to 1000           | Peak     | 100kHz               | 100kHz          |
| A h 1000             | Peak     | 1MHz                 | 1MHz            |
| Above 1000           | Average  | 1MHz                 | 10Hz            |

#### **Sample Calculation Example**

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. For the limit is employed average value, therefore the peak value can be transferred to average value by subtracting the duty factor. The basic equation with a sample calculation is as follows:

Peak = Reading + Corrected Factor

where

Corr. Factor = Antenna Factor + Cable Factor - Amplifier Gain (if any)

And the average value is

Average = Peak Value + Duty Factor or Set RBW = 1MHz, VBW = 10Hz.

Note:

If the measured frequencies are fall in the restricted frequency band, the limit employed must be quasi peak value when frequencies are below or equal to 1GHz. And the measuring instrument is set to quasi peak detector function.



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#### Annex B. **EUT AND TEST SETUP PHOTOGRAPHS**

#### Annex B.i. **Photograph 1: EUT External Photo**



Whole Package - Top 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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#### **Photograph 2: EUT Internal Photo** Annex B.ii.



Cover Off - Top View



Cover Off - Front Housing View



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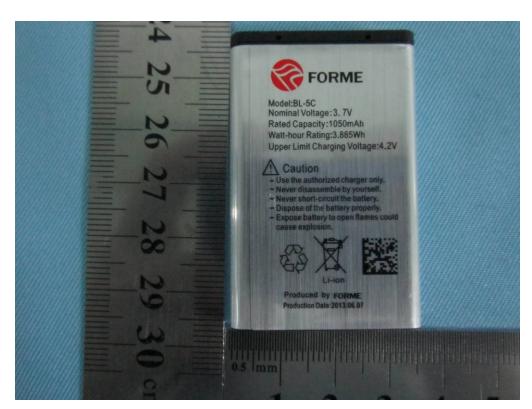
Cover Off - Rear Housing View



Adapter View



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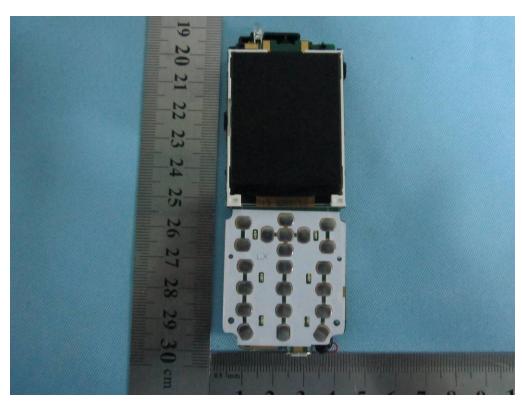
Battery - Top View



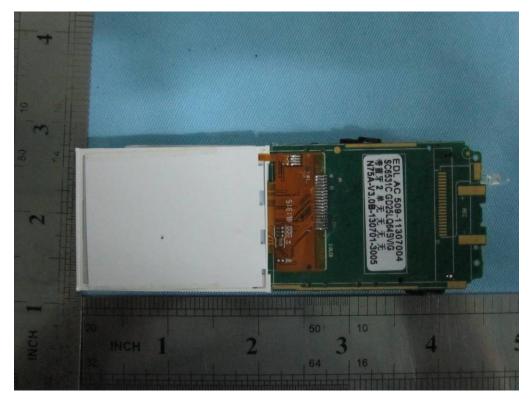
Battery - Bottom View

| SIEMIC | INC. | Accessing global markets | EMC Test Report for GSM Mobile Phone | Main Model: | E201 | Serial Model: | E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D | To: | FCC Part 15 Subpart B Class B: 2012 , ANSI C63.4:2009

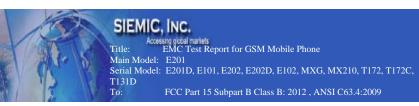
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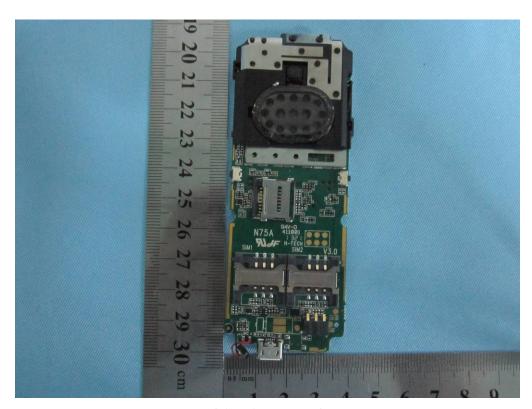
Mainborad - Top View



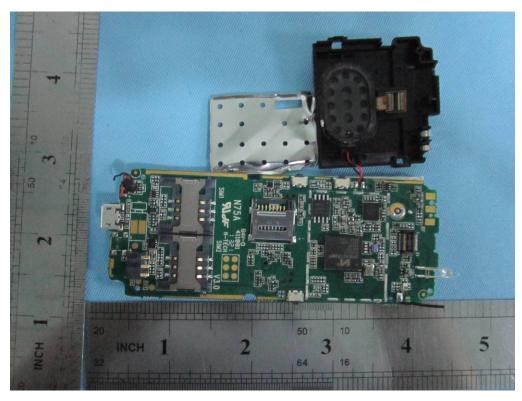
Mainborad Uncover - Top View



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Mainborad - Bottom View



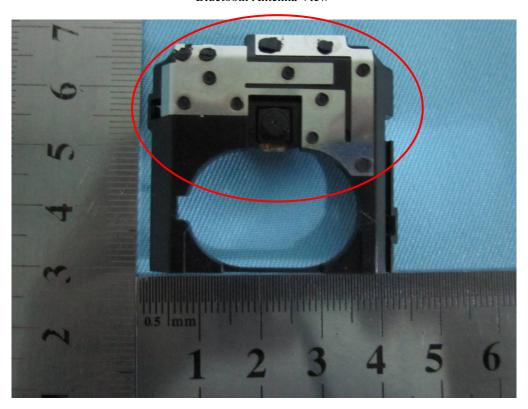
Mainborad Without Shielding - Bottom View



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Bluetooth Antenna View



GSM / PCS/ Antenna View

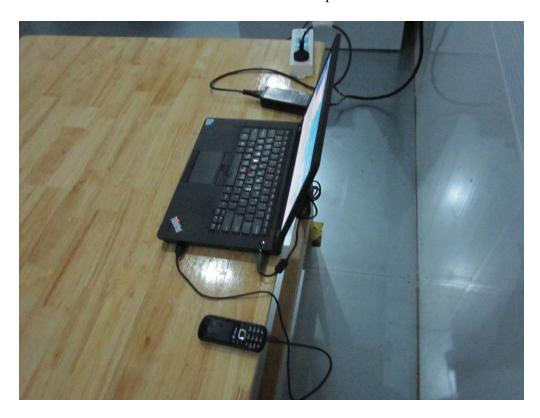


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#### Annex B.iii. **Photograph 3: Test Setup Photo**



Conducted Emissions Test Setup Front View



Conducted Emissions Test Setup Side View

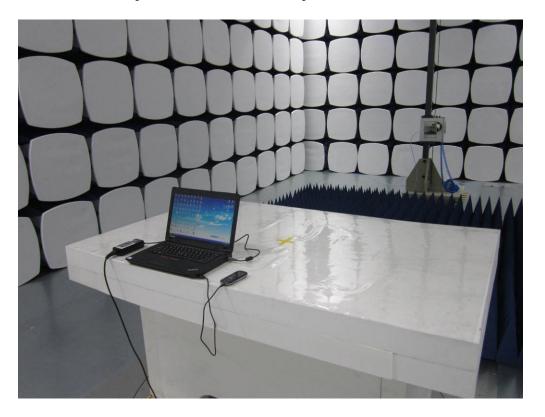
SIEMIC, INC.

Title: Accessing obcal markets
EMC Test Report for GSM Mobile Phone
Main Model: E201
Serial Model: E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D
To: FCC Part 15 Subpart B Class B: 2012, ANSI C63.4:2009

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Radiated Spurious Emissions Test Setup Below 1GHz - Front View



Radiated Spurious Emissions Test Setup Above 1GHz -Front View



FCC Part 15 Subpart B Class B: 2012 , ANSI C63.4:2009

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### Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

## **EUT TEST CONDITIONS**

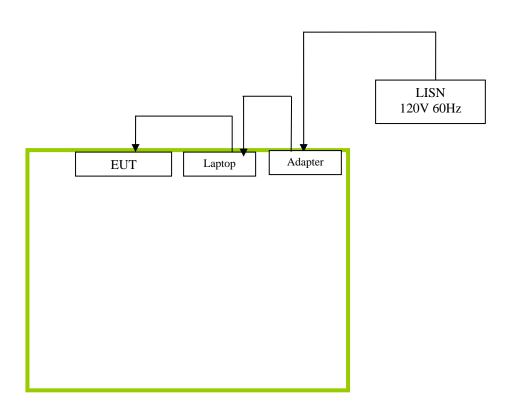
#### Annex C. i. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

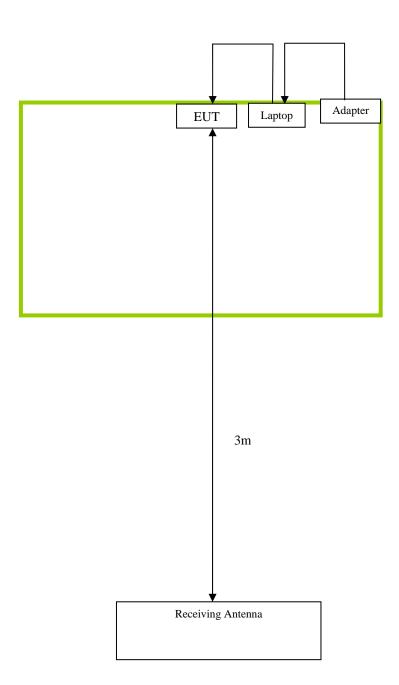
| Equipment Description (Including Brand Name) | Model & Serial Number | Cable Description (List Length, Type & Purpose) |
|--|-----------------------|---|
| lenovo Laptop                                | E40& 0579A52          | N/A   |



# **Block Configuration Diagram for Conducted Emissions Mode: Charging & Downloading**



# **Block Configuration Diagram for Radiated Emissions Mode: Charging & Downloading**





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#### **EUT OPERATING CONDITIONS** Annex C.ii.

The following is the description of how the EUT is exercised during testing.

| Test      | Description Of Operation |
|-----------|--------------------------|
| Emissions | Charging & Downloading   |



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EMC Test Report for GSM Mobile Phone
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To: FCC Part 15 Subpart B Class B: 2012, ANSI C63.4:2009

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#### USER MANUAL / BLOCK DIAGRAM / SCHEMATICS / PART Annex D. LIST

Please see attachment



## SIEMIC, INC.

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Main Model: E201

Serial Model: E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C,

T131D

FCC Part 15 Subpart B Class B: 2012, ANSI C63.4:2009

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#### Annex E. DECLARATION OF SIMILARITY



To: SIEMIC, 775 Montague Expressway, Milpitas, CA 95035, USA

# **Declaration Letter**

For our business issue and marketing requirement, we would like to list 11 model numbers on the FCC reports, as following:

Model No.: E201, E201D, E101, E202, E202D, E102, MXG, MX210, T172, T172C, T131D

We declare that there is no electrical change has been made to the equipment that alters the compliance characteristics. The difference of these 11 models is for different logo and color. Please kindly handle on the project.

Thank you!

1

Printed name/title: XUEPING WU / Manager

Tel: +86-0769-89396666 Fax: +86-0769-89608326

Address: FLAT/RM 603 6/F , WANCHAI CENTRAL BLDG ,89 LOCKHART

RD, WANCHAI, HK