

# **FCC Test Report**

Report No.: AGC00690180602FE03

FCC ID : 2AMZY-MYBUDS

**APPLICATION PURPOSE**: Bluetooth Headset

**PRODUCT DESIGNATION**: ATOM

**BRAND NAME**: MyBuds

**MODEL NAME** : HandStandsPromo LLC

**CLIENT** : Bluetooth Headset

**DATE OF ISSUE** : Jun. 28, 2018

STANDARD(S)

TEST PROCEDURE(S) : FCC Part 15 Subpart C Section 15.249

**REPORT VERSION**: V1.0

Attestation of Global Compliance (Shenzhen) Co., Ltd

AGC 3

#### **CAUTION:**

This report shall not be reproduced except in full without the written permission of the test laboratory and shall not be quoted out of context.



The results spower this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true and the authenticity of the authenticity of

Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



Page 2 of 67

# **Report Revise Record**

| Report Version | Revise Time  | Issued Date   | Valid Version | Notes           |
|----------------|--|---------------|---------------|-----------------|
| V1.0           | A Land Control of the | Jun. 28, 2018 | Valid         | Initial release |

The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by KGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc.gett.com.



# TABLE OF CONTENTS

| 1. VERIFICATION OF CONFORMITY  | 4              |
|--|----------------|
| 2. GENERAL INFORMATION   | 5              |
| 2.2. TABLE OF CARRIER FREQUENCYS   | 5              |
| 3. MEASUREMENT UNCERTAINTY   |                |
| 4. DESCRIPTION OF TEST MODES   |                |
| 5. SYSTEM TEST CONFIGURATION   | 8              |
| 5.1. CONFIGURATION OF EUT SYSTEM   | 8              |
| 6. TEST FACILITY   | 10             |
| 7. TEST METHOD   | 11             |
| 8. TEST EQUIPMENT LIST   |                |
| 9. RADIATED EMISSION   | 12             |
| 9.1. TEST LIMIT<br>9.2. MEASUREMENT PROCEDURE<br>9.3. TEST SETUP<br>9.4. TEST RESULT | 12<br>13<br>15 |
| 10. BAND EDGE EMISSION   | 38             |
| 10.1. MEASUREMENT PROCEDURE  | 38<br>39       |
| 11. 20DB BANDWIDTH   | 43             |
| 11.1. MEASUREMENT PROCEDURE  | 43             |
| 12. FCC LINE CONDUCTED EMISSION TEST   | 50             |
| 12.1. LIMITS OF LINE CONDUCTED EMISSION TEST   | 50<br>51<br>51 |
| APPENDIX A: PHOTOGRAPHS OF TEST SETUP  | 52             |
| ADDENDIY B. BUOTOGRADUS OF FUT   | 5.4            |

The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.cett.com.



age 4 of 67

#### 1. VERIFICATION OF CONFORMITY

| Applicant                | HandStandsPromo LLC  |
|--------------------------|--|
| Address                  | 1420 S. 4800 W. Suite A, Salt Lake City, UT United States, 84104   |
| Manufacturer             | Shenzhen Yanhuizhongchuang Electronics Co.,Ltd   |
| Address                  | 3 Floor, Building A, Huidong Industrial Park, Jiuwei community, XiXiang Street, BaoAn district, Shenzhen, Guangdong, China.  |
| Product Designation      | Bluetooth Headset  |
| Brand Name               | ATOM   |
| Test Model               | MyBuds   |
| Date of test             | Jun. 21, 2018 to Jun. 25, 2018   |
| Deviation                | None   |
| Condition of Test Sample | Normal San Company of the Company of |
| Report Template          | AGCRT-US-BR/RF   |

We hereby certify that:

The above equipment was tested by Attestation of Global Compliance (Shenzhen) Co., Ltd. The test data, the energy emitted by the sample tested as described in this report is in compliance with the requirements of FCC Rules Part 15.249. The test results of this report relate only to the tested sample identified in this report.

| Tested By   | Jonhen Wang                                   |               |
|-------------|---|---------------|
| G Mesunton  | Jonhen Wang(Wang Yonghuan)                    | Jun. 25, 2018 |
| Reviewed By | and change                                    | S A Comment   |
|             | Cool Cheng(Cheng Mengguo)                     | Jun. 28, 2018 |
| Approved By | Forest cei                                    |               |
| S Filler    | Forrest Lei(Lei Yonggang)  Authorized Officer | Jun. 28, 2018 |

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



#### 2. GENERAL INFORMATION

#### 2.1. PRODUCT DESCRIPTION

A major technical description of EUT is described as following

| Operation Frequency | 2.402 GHz to 2.480GHz                             |
|---------------------|---|
| RF Output Power     | -1.36dBm(Max EIRP Power=Max radiation field-95.2) |
| Bluetooth Version   | V4.2  |
| Modulation          | BR ⊠GFSK, EDR ⊠π /4-DQPSK, ⊠8DPSK<br>BLE □GFSK    |
| Number of channels  | 79  |
| Hardware Version    | V1.0  |
| Software Version    | V1.0  |
| Antenna Designation | Fixed Antenna                                     |
| Antenna Gain        | 0dBi  |
| Power Supply        | DC 3.7V by battery                                |
| Note:               | DC 3.7V by battery                                |

- The USB port only used for charging and can't be used to transfer data with PC.
- The BT function of EUT isn't work when charging.
- The EUT comprises left and right channel earphones, both are the same and have been tested. Only the test data of left earphones recorded in this report.

#### 2.2. TABLE OF CARRIER FREQUENCYS

**BR/EDR Channel List** 

| Frequency Band   | Channel Number  | Frequency |
|--|---|-----------|
| S SEE STATE OF GLOBAL SEE SEE  | 0   | 2402MHz   |
| CC CC  | 1   | 2403MHz   |
| 报 测  | The latest | · 60 - 60 |
| The state of the s | 38  | 2440 MHz  |
| 2400~2483.5MHz   | 39  | 2441 MHz  |
|  | 40  | 2442 MHz  |
| The state of the s | 天艺 00 年   |           |
| © Martin of Colonic Co | 77  | 2479 MHz  |
|  | 78  | 2480 MHz  |

The results shown this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 💢 €, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be



Page 6 of 67

#### 3. MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ±U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%.

- Uncertainty of Conducted Emission, Uc = ±3.2 dB
- Uncertainty of Radiated Emission below 1GHz, Uc = ±3.9 dB
- Uncertainty of Radiated Emission above 1GHz, Uc = ±4.8 dB

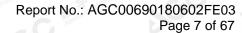
#### 4. DESCRIPTION OF TEST MODES

| NO.   | TEST MODE DESCRIPTION     |
|---|---------------------------|
| 1 The Manual of the second of | Low channel GFSK          |
| 2   | Middle channel GFSK       |
| 3   | High channel GFSK         |
| 4   | Low channel π /4-DQPSK    |
| 5 K 1000  | Middle channel π /4-DQPSK |
| 6   | High channel π /4-DQPSK   |
| 7   | Low channel 8DPSK         |
| 8   | Middle channel 8DPSK      |
| 9 @ ###   | High channel 8DPSK        |
| 10  | BT Link                   |
|   |                           |

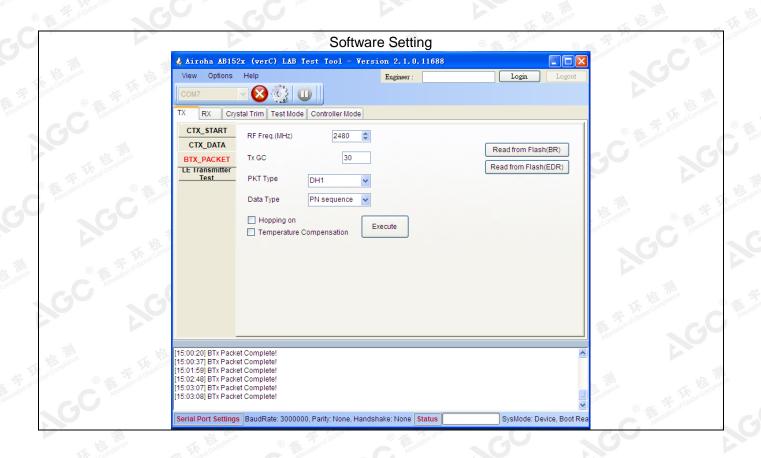
#### Note:

- 1. All the test modes can be supply by battery, only the result of the worst case was recorded in the report, if no other cases.
- 2. For Radiated Emission, 3axis were chosen for testing for each applicable mode.
- 3. The EUT used fully-charged battery when tested.

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true and the sample (s) are retained for 30 days only. The document is issued by AGC, this document to an area of the sample (s) are retained for 30 days only. The document is issued by AGC, this document to an area of the sample (s) are retained for 30 days only. The document is issued by AGC, this document to an area of the sample (s) are retained for 30 days only. The document is issued by AGC, this document to an area of the sample (s) are retained for 30 days only. The document is issued by AGC, this document to a sample (s) are retained for 30 days only. The document is in the sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only are retained for 30 days







The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.go.tt.com.



Page 8 of 67

# 5. SYSTEM TEST CONFIGURATION

#### 5.1. CONFIGURATION OF EUT SYSTEM

Configure 1: (Normal hopping)

EUT

Configure 2: (Control continuous TX)

|     |            |             | KEL CON |    |
|-----|------------|-------------|---------|----|
| EUT | ig allon c | Control box | Da.     | PC |

#### **5.2. EQUIPMENT USED IN EUT SYSTEM**

| Item Equipment |                   | Mfr/Brand | Model/Type No. | Remark    |  |
|----------------|-------------------|-----------|----------------|-----------|--|
| 10             | Bluetooth Headset | ATOM      | MyBuds         | EUT       |  |
| 2              | Battery           | SANXIN    | 581013         | Accessory |  |
| 3              | PC                | APPLE     | A1465          | A.E       |  |
| 4              | Control box       | AIROHA    | N/A            | A.E       |  |
| 5              | USB Cable         | N/A       | 1m unshielded  | A.E       |  |
| 6              | IPOD              | APPLE     | A1367          | A.E       |  |

The results showed the sample (s) tested unless otherwise stated and the sample (s) are retained for 30 days only. The document is issued by (SC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago-gent.com.



Page 9 of 67

#### 5.3. SUMMARY OF TEST RESULTS

| FCC RULES             | DESCRIPTION OF TEST | RESULT    |  |
|-----------------------|---------------------|-----------|--|
| §15.249(a)<br>§15.209 | Radiated Emission   | Compliant |  |
| §15.249(d)            | Band Edges          | Compliant |  |
| §15.207               | Conduction Emission | N/A       |  |
| §15.215               | Bandwidth           | Compliant |  |

Note: N/A means it's not applicable to this item.

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



Page 10 of 67

# 6. TEST FACILITY

| Test Site                     | Attestation of Global Compliance (Shenzhen) Co., Ltd   |
|-------------------------------|--|
| Location                      | 1-2F., Bldg.2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Bao'an District B112-B113, Bldg.12, Baoan Bldg Materials Center, No.1 of Xixiang Inner Ring Road, Baoan District, Shenzhen 518012 |
| NVLAP Lab Code                | 600153-0   |
| Designation Number            | CN5028   |
| Test Firm Registration Number | 682566   |
| Description                   | Attestation of Global Compliance(Shenzhen) Co., Ltd is accredited by National Voluntary Laboratory Accreditation program, NVLAP Code 600153-0  |

The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.cett.com.



age 11 of 67

#### 7. TEST METHOD

All measurements contained in this report were conducted with ANSI C63.10-2013

#### 8. TEST EQUIPMENT LIST

#### **TEST EQUIPMENT OF RADIATED EMISSION TEST**

| Equipment                       | Manufacturer    | Model       | S/N                | Cal. Date     | Cal. Due      |
|---------------------------------|-----------------|-------------|--------------------|---------------|---------------|
| TEST RECEIVER                   | R&S             | ESCI        | 10096              | Jun.20, 2018  | Jun.19, 2019  |
| EXA Signal<br>Analyzer          | Aglient         | N9010A      | MY53470504         | Dec.08, 2017  | Dec.07, 2018  |
| Horn antenna                    | SCHWARZBECK     | BBHA 9170   | #768               | Sep.20, 2017  | Sep.19, 2018  |
| preamplifier                    | ChengYi         | EMC184045SE | 980508             | Sep.15, 2017  | Sep.14, 2018  |
| Double-Ridged<br>Waveguide Horn | ETS LINDGREN    | 3117        | 00034609           | May 18, 2017  | May 17, 2019  |
| Broadband<br>Preamplifier       | SCHWARZBECK     | BBV 9718    | 9718-205           | Jun.20, 2018  | Jun.19, 2019  |
| ANTENNA                         | SCHWARZBECK     | VULB9168    | D69250             | Sep.28, 2017  | Sep.27, 2018  |
| Radiation Cable 1               | MXT             | RS1         | R005               | June 6, 2018  | June 5, 2019  |
| Radiation Cable 2               | MXT             | RS1         | R006               | June 6, 2018  | June 5, 2019  |
| Loop Antenna                    | A.H.Systems,Inc | SAS-562B    | alation of Country | Mar. 01, 2018 | Feb. 28, 2019 |
| Filter<br>(2.4-2.483GHz)        | Micro-tronics   | 087         |                    | Jun.20, 2018  | Jun.19, 2019  |

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



Page 12 of 67

#### 9. RADIATED EMISSION

#### 9.1. TEST LIMIT

# Standard FCC15.249

| Fundamental    | Field Strength of Fundamental | Field Strength of Harmonics |
|----------------|-------------------------------|-----------------------------|
| Frequency      | (millivolts/meter)            | (microvolts/meter)          |
| 900-928MHz     | 50                            | 500                         |
| 2400-2483.5MHz | 50                            | 500                         |
| 5725-5875MHz   | 50                            | 500                         |
| 24.0-24.25GHz  | 250                           | 2500                        |

#### Standard FCC 15.209

| Frequency     | Distance               | Field Strengths Limit         |  |  |  |  |  |  |
|---------------|------------------------|-------------------------------|--|--|--|--|--|--|
| (MHz)         | Meters                 | μ V/m                         | dB(μV)/m   |  |  |  |  |  |
| 0.009 ~ 0.490 | 300                    | 2400/F(kHz)                   | 2  |  |  |  |  |  |
| 0.490 ~ 1.705 | 30                     | 24000/F(kHz)                  | 电测 乐意  |  |  |  |  |  |
| 1.705 ~ 30    | 30                     | 30                            | See The second of the second o |  |  |  |  |  |
| 30 ~ 88       | 3                      | 100                           | 40.0   |  |  |  |  |  |
| 88 ~ 216      | 3                      | 150                           | 43.5   |  |  |  |  |  |
| 216 ~ 960     | 3                      | 200                           | 46.0   |  |  |  |  |  |
| 960 ~ 1000    | 3                      | 500                           | 54.0   |  |  |  |  |  |
| Above 1000    | 3 Marine Commission Co | Other:74.0 dB(µV)/m (Average) | (Peak) 54.0 dB(μV)/m   |  |  |  |  |  |

Remark:

- (1) Emission level dB $\mu$  V = 20 log Emission level  $\mu$  V/m
- (2) The smaller limit shall apply at the cross point between two frequency bands.
- (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



Page 13 of 67

#### 9.2. MEASUREMENT PROCEDURE

- 1. The measuring distance of 3m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation(Below 1GHz)
- 2. The measuring distance of 3m shall used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation(Above 1GHz)
- The height of the test antenna shall vary between 1m to 4m.Both horizontal and vertical polarization Of the antenna are set to make the measurement.
- 4. The initial step in collecting radiated emission data is a receive peak detector mode. Pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- 5. All readings are peak unless otherwise stated QP in column of Note. Peak denoted that the Peak reading compliance with the QP limits and then QP Mode measurement didn't perform(Below 1GHz)
- 6. All readings are Peak mode value unless otherwise stated AVG in column of Note. If the Peak mode measured value compliance with the Peak limits and lower than AVG Limits, the EUT shall be deemed to meet Peak & AVG limits and then only Peak mode was measured, but AVG mode didn't perform.(Above 1GHz)

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 14 of 67

The following table is the setting of spectrum analyzer and receiver.

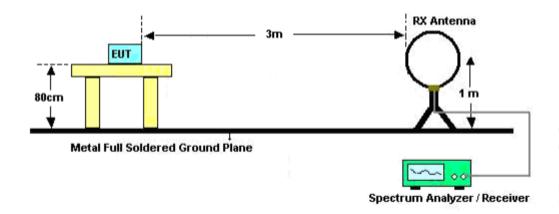
| Spectrum Parameter    | Setting   |
|-----------------------|---|
| Start ~Stop Frequency | 9KHz~150KHz/RB 200Hz for QP   |
| Start ~Stop Frequency | 150KHz~30MHz/RB 9KHz for QP   |
| Start ~Stop Frequency | 30MHz~1000MHz/RB 120KHz for QP  |
| Start ~Stop Frequency | Fundamental: 2.4~2.483GHz RBW 2MHz/ VBW 6MHz for Peak, RBW 2MHz/ VBW 10Hz for Average Harmonics: 1GHz~25GHz RBW 1MHz/ VBW 3MHz for Peak, RBW 1MHz/ VBW 10Hz for Average |
| Receiver Parameter    | Setting   |
| Start ~Stop Frequency | 9KHz~150KHz/RB 200Hz for QP   |
| Start ~Stop Frequency | 150KHz~30MHz/RB 9KHz for QP   |
| Start ~Stop Frequency | 30MHz~1000MHz/RB 120KHz for QP  |

The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc.cett.com.

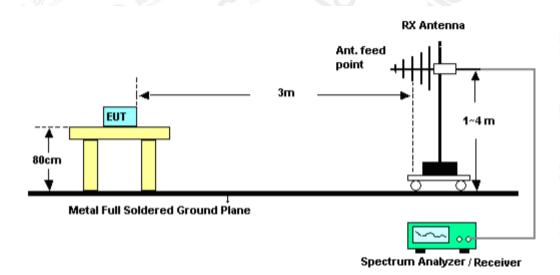


#### 9.3. TEST SETUP

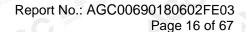
#### RADIATED EMISSION TEST-SETUP FREQUENCY BELOW 30MHz



#### RADIATED EMISSION TEST SETUP 30MHz-1000MHz

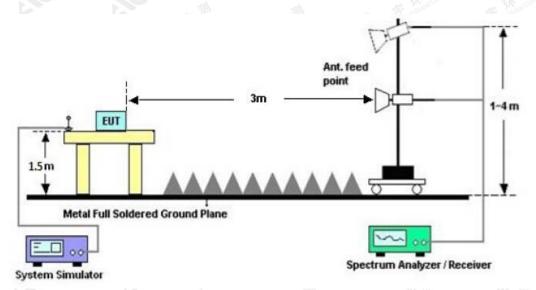


The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.





#### RADIATED EMISSION TEST SETUP ABOVE 1000MHz



The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 40°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.gent.com.



Page 17 of 67

#### 9.4. TEST RESULT

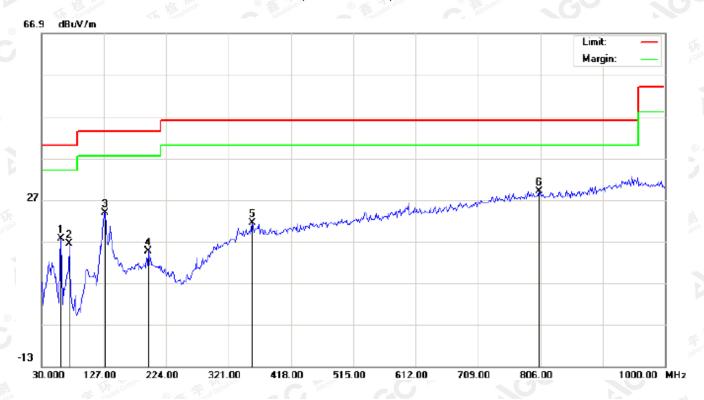
(Worst modulation: 8DPSK)

#### **RADIATED EMISSION BELOW 30MHz**

No emission found between lowest internal used/generated frequencies to 30MHz.

#### **RADIATED EMISSION BELOW 1GHz**

RADIATED EMISSION TEST- (30MHz-1GHz)-LOW CHANNEL-HORIZONTAL



| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
|     | -  | MHz      | dBu∀    | dB/m   | dBuV/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   |    | 60.7167  | 16.34   | 1.20   | 17.54       | 40.00  | -22.46 | peak     |                   |                 |         |
| 2   |    | 73.6500  | 9.67    | 6.70   | 16.37       | 40.00  | -23.63 | peak     |                   |                 |         |
| 3   |    | 128.6167 | 13.98   | 9.88   | 23.86       | 43.50  | -19.64 | peak     |                   |                 |         |
| 4   |    | 196.5167 | 2.75    | 11.84  | 14.59       | 43.50  | -28.91 | peak     |                   |                 |         |
| 5   |    | 358.1833 | 2.54    | 18.79  | 21.33       | 46.00  | -24.67 | peak     |                   |                 |         |
| 6   | *  | 804.3832 | 1.70    | 27.32  | 29.02       | 46.00  | -16.98 | peak     |                   |                 |         |

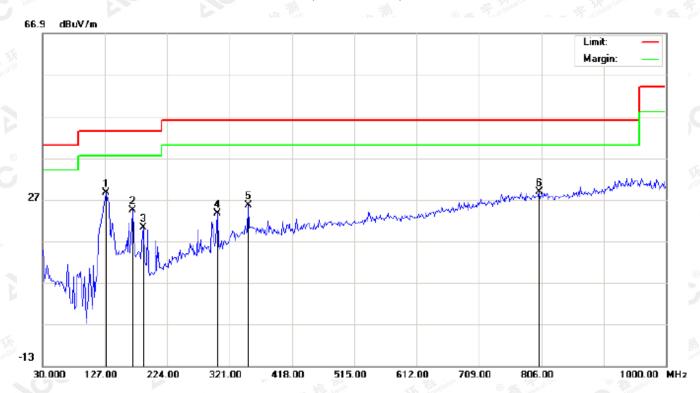
**RESULT: PASS** 

The results showing this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by ACC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



Page 18 of 67

#### RADIATED EMISSION TEST- (30MHz-1GHz)-LOW CHANNEL -VERTICAL



| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
| 3   | -  | MHz      | dBu∀    | dB/m   | dBuV/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   | *  | 128.6167 | 18.23   | 10.45  | 28.68       | 43.50  | -14.82 | peak     |                   |                 |         |
| 2   |    | 170.6500 | 9.82    | 14.66  | 24.48       | 43.50  | -19.02 | peak     |                   |                 |         |
| 3   |    | 186.8167 | 7.93    | 12.34  | 20.27       | 43.50  | -23.23 | peak     |                   |                 |         |
| 4   |    | 301.6000 | 8.15    | 15.52  | 23.67       | 46.00  | -22.33 | peak     |                   |                 |         |
| 5   |    | 350.1000 | 6.96    | 18.74  | 25.70       | 46.00  | -20.30 | peak     |                   |                 |         |
| 6   |    | 802.7667 | 1.41    | 27.32  | 28.73       | 46.00  | -17.27 | peak     |                   |                 |         |

#### **RESULT: PASS**

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

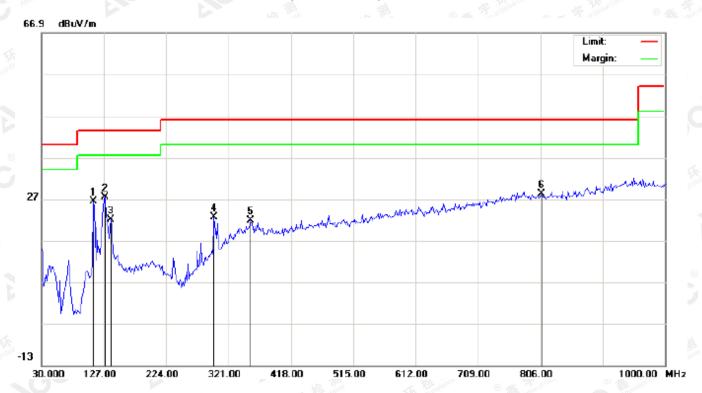
2. The "Factor" value can be calculated automatically by software of measurement system.

The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



Page 19 of 67

#### RADIATED EMISSION TEST- (30MHz-1GHz)-MIDDLE CHANNEL-HORIZONTAL



| No  | . Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|------|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
| e l | -    | MHz      | dBu∀    | dB/m   | dBuV/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   |      | 110.8333 | 18.43   | 7.98   | 26.41       | 43.50  | -17.09 | peak     |                   |                 |         |
| 2   | *    | 128.6167 | 17.45   | 9.88   | 27.33       | 43.50  | -16.17 | peak     |                   |                 |         |
| 3   |      | 138.3167 | 7.57    | 14.41  | 21.98       | 43.50  | -21.52 | peak     |                   |                 |         |
| 4   |      | 298.3667 | 7.44    | 15.13  | 22.57       | 46.00  | -23.43 | peak     |                   |                 |         |
| 5   |      | 354.9500 | 2.95    | 18.77  | 21.72       | 46.00  | -24.28 | peak     |                   |                 |         |
| 6   |      | 807.6167 | 0.89    | 27.32  | 28.21       | 46.00  | -17.79 | peak     |                   |                 |         |

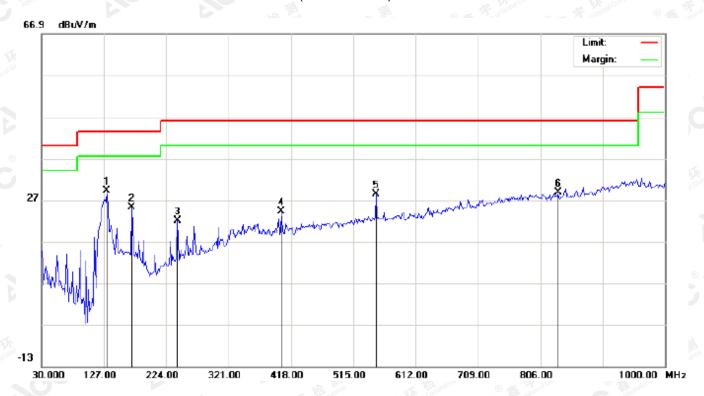
RESULT: PASS

The results spowth this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gott.com.



Page 20 of 67

#### RADIATED EMISSION TEST- (30MHz-1GHz)-MIDDLE CHANNEL -VERTICAL



| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
|     |    | MHz      | dBu∀    | dB/m   | dBu∀/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   | *  | 131.8500 | 17.33   | 11.80  | 29.13       | 43.50  | -14.37 | peak     |                   |                 |         |
| 2   |    | 170.6500 | 10.59   | 14.66  | 25.25       | 43.50  | -18.25 | peak     |                   |                 |         |
| 3   |    | 241.7833 | 9.00    | 13.09  | 22.09       | 46.00  | -23.91 | peak     |                   |                 |         |
| 4   |    | 403.4500 | 4.98    | 19.17  | 24.15       | 46.00  | -21.85 | peak     |                   |                 |         |
| 5   |    | 550.5667 | 6.00    | 22.48  | 28.48       | 46.00  | -17.52 | peak     |                   |                 |         |
| 6   |    | 833.4833 | 1.41    | 27.31  | 28.72       | 46.00  | -17.28 | peak     |                   |                 |         |

#### **RESULT: PASS**

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

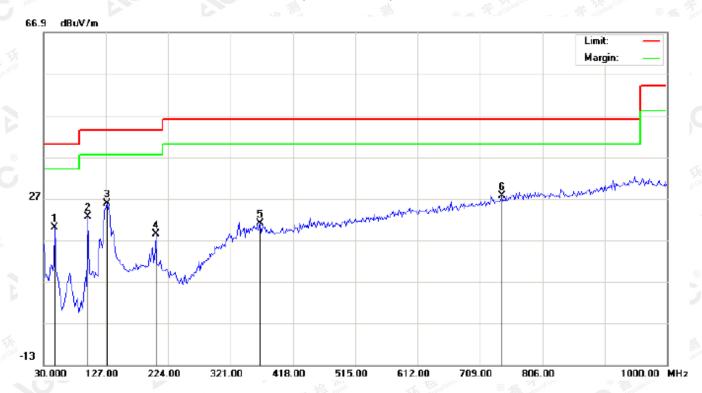
2. The "Factor" value can be calculated automatically by software of measurement system.

The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



Page 21 of 67

#### RADIATED EMISSION TEST- (30MHz-1GHz)-HIGH CHANNEL-HORIZONTAL



| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
| e e | -  | MHz      | dBu∀    | dB/m   | dBu∀/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   |    | 47.7833  | 8.66    | 11.39  | 20.05       | 40.00  | -19.95 | peak     |                   |                 |         |
| 2   |    | 99.5167  | 12.69   | 10.00  | 22.69       | 43.50  | -20.81 | peak     |                   |                 |         |
| 3   | *  | 128.6167 | 15.90   | 9.88   | 25.78       | 43.50  | -17.72 | peak     |                   |                 |         |
| 4   |    | 204.6000 | 6.94    | 11.53  | 18.47       | 43.50  | -25.03 | peak     |                   |                 |         |
| 5   |    | 366.2667 | 2.10    | 18.85  | 20.95       | 46.00  | -25.05 | peak     |                   |                 |         |
| 6   |    | 742.9500 | 1.26    | 26.43  | 27.69       | 46.00  | -18.31 | peak     |                   |                 |         |

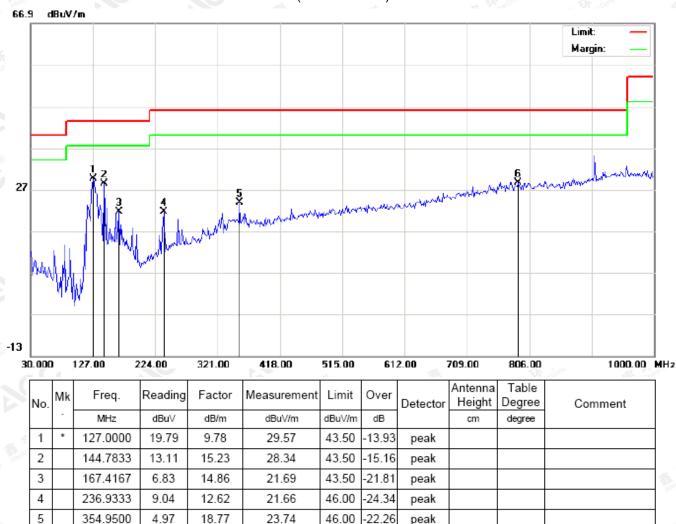
RESULT: PASS

The results spowth this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gott.com.



Page 22 of 67

#### RADIATED EMISSION TEST- (30MHz-1GHz)-HIGH CHANNEL -VERTICAL



#### **RESULT: PASS**

788.2167

1.49

Note: 1. Factor=Antenna Factor + Cable loss, Margin=Measurement-Limit.

28.65

27.16

2. The "Factor" value can be calculated automatically by software of measurement system.

46.00

-17.35

peak

The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



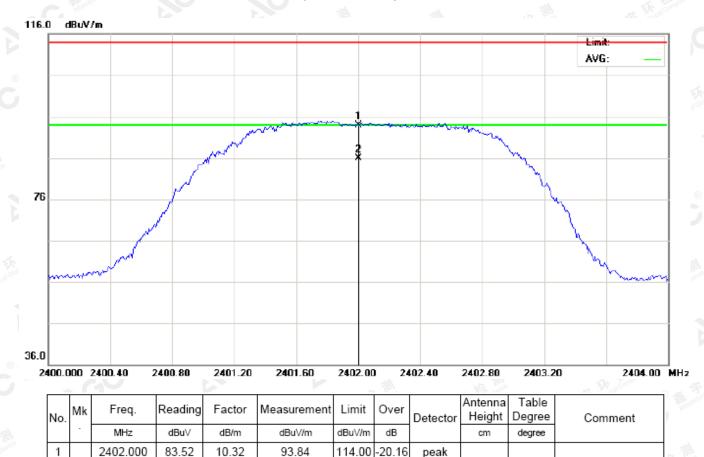
Page 23 of 67

#### **RADIATED EMISSION ABOVE 1GHz**

(Worst modulation: 8DPSK)

#### For Fundamental

#### RADIATED EMISSION TEST- (ABOVE 1GHz)-LOW CHANNEL-HORIZONTAL



RESULT. PASS

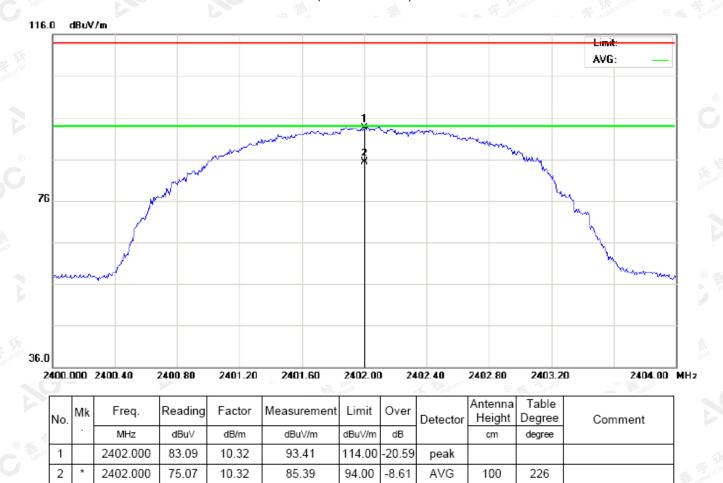
2402.000

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true www.ago.gent.com.



Page 24 of 67

# RADIATED EMISSION TEST- (ABOVE 1GHz)-LOW CHANNEL- VERTICAL



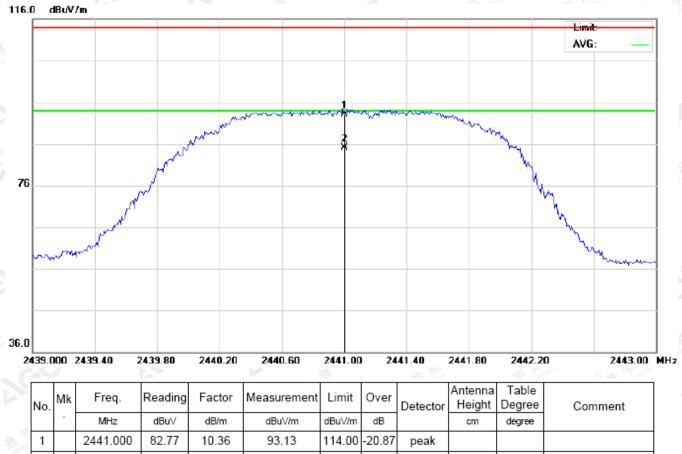
**RESULT: PASS** 

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true www.agc.gett.com.



Page 25 of 67

#### RADIATED EMISSION TEST- (ABOVE 1GHz)-MIDDLE CHANNEL-HORIZONTAL



| INO. |   |          |       |       |        |        |         | Detector | rieigni | Degree | Comment   |
|------|---|----------|-------|-------|--------|--------|---------|----------|---------|--------|-----------|
|      | - | MHz      | dBu∀  | dB/m  | dBu∀/m | dBu∀/m | dB      |          | cm      | degree |           |
| 1    |   | 2441.000 | 82.77 | 10.36 | 93.13  | 114.00 | -20.87  | peak     |         |        |           |
| 2    | * | 2441.000 | 74.77 | 10.36 | 85.13  | 94.00  | -8.87   | AVG      | 100     | 57     |           |
|      |   |          |       | dis   |        | 1      | while a | 5        | W. 7100 | (8)    | ASSE COLO |

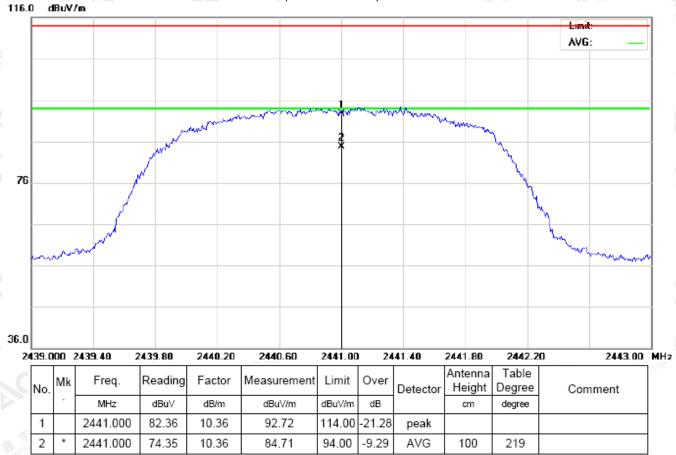
**RESULT: PASS** 

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (C), this document teannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc-gert.com. AGC 8



Page 26 of 67

# RADIATED EMISSION TEST- (ABOVE 1GHz)-MIDDLE CHANNEL- VERTICAL



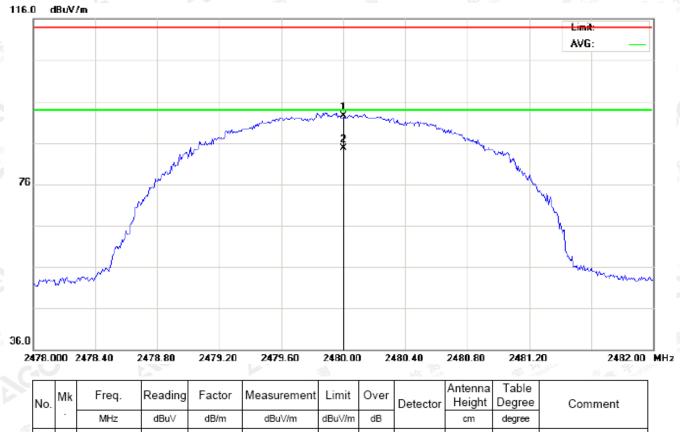
**RESULT: PASS** 

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 27 of 67

# RADIATED EMISSION TEST- (ABOVE 1GHz)-HIGH CHANNEL-HORIZONTAL



|        | No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Height     |        | Comment     |
|--------|-----|----|----------|---------|--------|-------------|--------|--------|----------|------------|--------|-------------|
| -      |     | -  | MHz      | dBu∀    | dB/m   | dBu∀/m      | dBu∀/m | dB     |          | cm         | degree |             |
| statif | 1   |    | 2480.000 | 82.13   | 10.41  | 92.54       | 114.00 | -21.46 | peak     |            |        |             |
|        | 2   | *  | 2480.000 | 74.21   | 10.41  | 84.62       | 94.00  | -9.38  | AVG      | 100        | 53     |             |
|        |     |    |          |         |        |             | A. W   | -4011- |          | LITA A COM | [9     | RJ ARLA TAU |

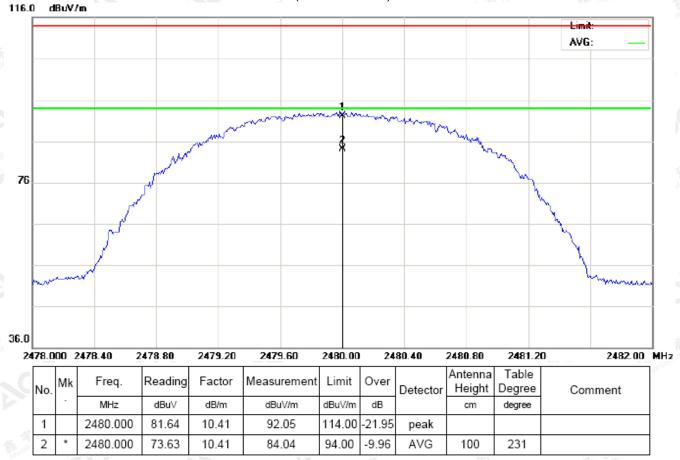
**RESULT: PASS** 

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (C), this document teannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc-gert.com.



Page 28 of 67

### RADIATED EMISSION TEST- (ABOVE 1GHz)-HIGH CHANNEL- VERTICAL



#### **RESULT: PASS**

Note: Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Measurement-Limit.

The "Factor" value can be calculated automatically by software of measurement system.

The results spowfil this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by 40°C, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 29 of 67

## Field strength of the fundamental signal

#### 3Mbps Result:

#### Peak value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over   | Antenna      |  |
|-----------|------------------|--------|-------------|----------|--------|--------------|--|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)   | Polarization |  |
| 2402      | 83.52            | 10.32  | 93.84       | 114      | -20.16 | Horizontal   |  |
| 2402      | 83.09            | 10.32  | 93.41       | 114      | -20.59 | Vertical     |  |
| 2441      | 82.77            | 10.36  | 93.13       | 114      | -20.87 | Horizontal   |  |
| 2441      | 82.36            | 10.36  | 92.72       | 114      | -21.28 | Vertical     |  |
| 2480      | 82.13            | 10.41  | 92.54       | 114      | -21.46 | Horizontal   |  |
| 2480      | 81.64            | 10.41  | 92.05       | 114      | -21.95 | Vertical     |  |

#### Average value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over  | Antenna      |  |
|-----------|------------------|--------|-------------|----------|-------|--------------|--|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)  | Polarization |  |
| 2402      | 75.60            | 10.32  | 85.92       | 94       | -8.08 | Horizontal   |  |
| 2402      | 75.07            | 10.32  | 85.39       | 94       | -8.61 | Vertical     |  |
| 2441      | 74.77            | 10.36  | 85.13       | 94       | -8.87 | Horizontal   |  |
| 2441      | 74.35            | 10.36  | 84.71       | 94       | -9.29 | Vertical     |  |
| 2480      | 74.21            | 10.41  | 84.62       | 94       | -9.38 | Horizontal   |  |
| 2480      | 73.63            | 10.41  | 84.04       | 94       | -9.96 | Vertical     |  |

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gatt.com.



Page 30 of 67

#### 2Mbps Result:

#### Peak value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over   | Antenna      |
|-----------|------------------|--------|-------------|----------|--------|--------------|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)   | Polarization |
| 2402      | 83.08            | 10.32  | 93.40       | 114      | -20.60 | Horizontal   |
| 2402      | 82.71            | 10.32  | 93.03       | 114      | -20.97 | Vertical     |
| 2441      | 82.46            | 10.36  | 92.82       | 114      | -21.18 | Horizontal   |
| 2441      | 81.86            | 10.36  | 92.22       | 114      | -21.78 | Vertical     |
| 2480      | 81.64            | 10.41  | 92.05       | 114      | -21.95 | Horizontal   |
| 2480      | 81.28            | 10.41  | 91.69       | 114      | -22.31 | Vertical     |

#### Average value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over   | Antenna      |
|-----------|------------------|--------|-------------|----------|--------|--------------|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)   | Polarization |
| 2402      | 75.15            | 10.32  | 85.47       | 94       | -8.53  | Horizontal   |
| 2402      | 74.68            | 10.32  | 85.00       | 94       | -9.00  | Vertical     |
| 2441      | 74.50            | 10.36  | 84.86       | 94       | -9.14  | Horizontal   |
| 2441      | 74.04            | 10.36  | 84.40       | 94       | -9.60  | Vertical     |
| 2480      | 73.69            | 10.41  | 84.10       | 94       | -9.90  | Horizontal   |
| 2480      | 73.18            | 10.41  | 83.59       | 94       | -10.41 | Vertical     |

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



Page 31 of 67

#### 1Mbps Result:

#### Peak value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over   | Antenna      |
|-----------|------------------|--------|-------------|----------|--------|--------------|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)   | Polarization |
| 2402      | 82.65            | 10.32  | 92.97       | 114      | -21.03 | Horizontal   |
| 2402      | 82.41            | 10.32  | 92.73       | 114      | -21.27 | Vertical     |
| 2441      | 82.03            | 10.36  | 92.39       | 114      | -21.61 | Horizontal   |
| 2441      | 81.47            | 10.36  | 91.83       | 114      | -22.17 | Vertical     |
| 2480      | 81.30            | 10.41  | 91.71       | 114      | -22.29 | Horizontal   |
| 2480      | 80.85            | 10.41  | 91.26       | 114      | -22.74 | Vertical     |

#### Average value

| Frequency | Reading<br>Level | Factor | Measurement | Limit    | Over   | Antenna      |
|-----------|------------------|--------|-------------|----------|--------|--------------|
| (MHz)     | (dBuv)           | (dB/m) | (dBuv/m)    | (dBuv/m) | (dB)   | Polarization |
| 2402      | 74.77            | 10.32  | 85.09       | 94       | -8.91  | Horizontal   |
| 2402      | 74.36            | 10.32  | 84.68       | 94       | -9.32  | Vertical     |
| 2441      | 74.15            | 10.36  | 84.51       | 94       | -9.49  | Horizontal   |
| 2441      | 73.59            | 10.36  | 83.95       | 94       | -10.05 | Vertical     |
| 2480      | 73.32            | 10.41  | 83.73       | 94       | -10.27 | Horizontal   |
| 2480      | 72.81            | 10.41  | 83.22       | 94       | -10.78 | Vertical     |

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.

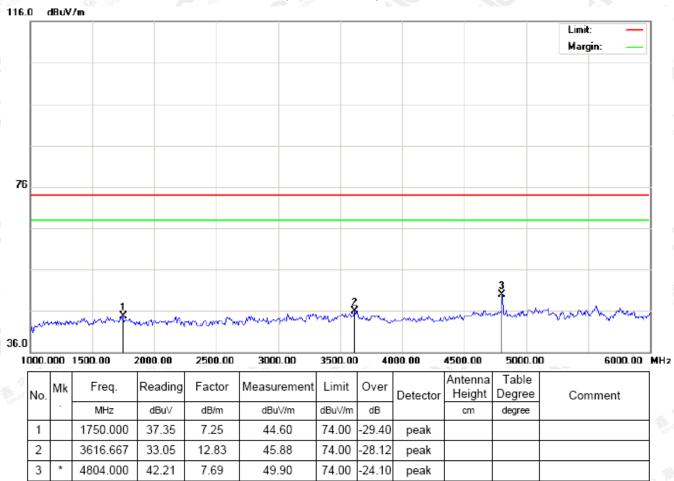


Page 32 of 67

# (Worst modulation: 8DPSK)

#### For Harmonics

#### RADIATED EMISSION TEST- (ABOVE 1GHz)-LOW CHANNEL-HORIZONTAL



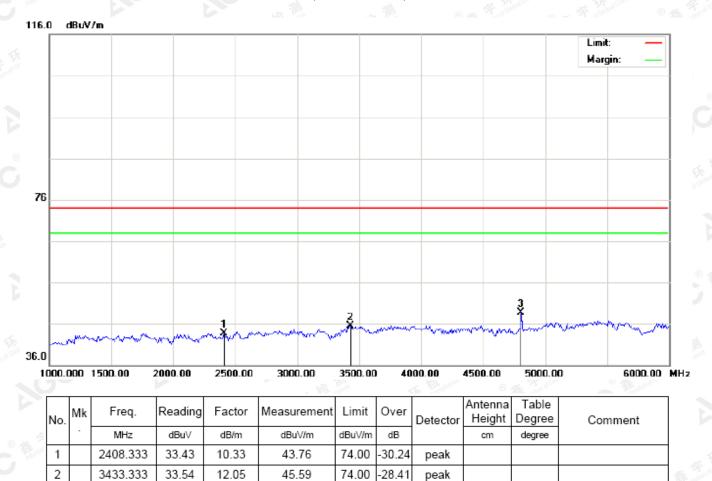
**RESULT: PASS** 

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true www.ago.gent.com.



Page 33 of 67

# RADIATED EMISSION TEST- (ABOVE 1GHz)-LOW CHANNEL- VERTICAL



74.00

25.26

peak

RESULT: PASS

4804.000

41.05

7.69

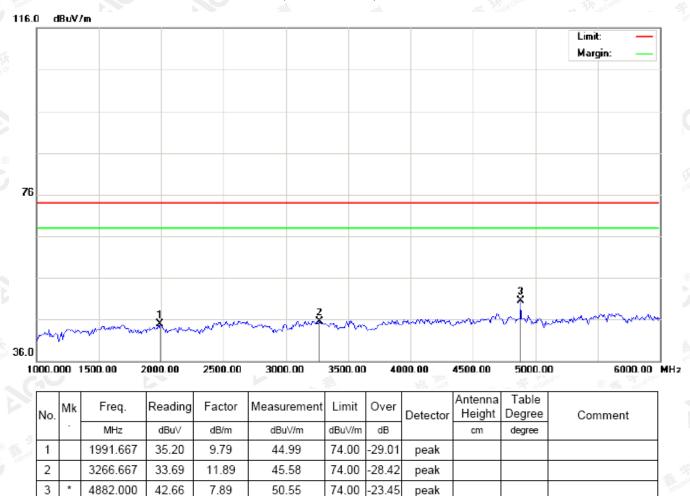
48.74

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 34 of 67

#### RADIATED EMISSION TEST- (ABOVE 1GHz)-MIDDLE CHANNEL-HORIZONTAL



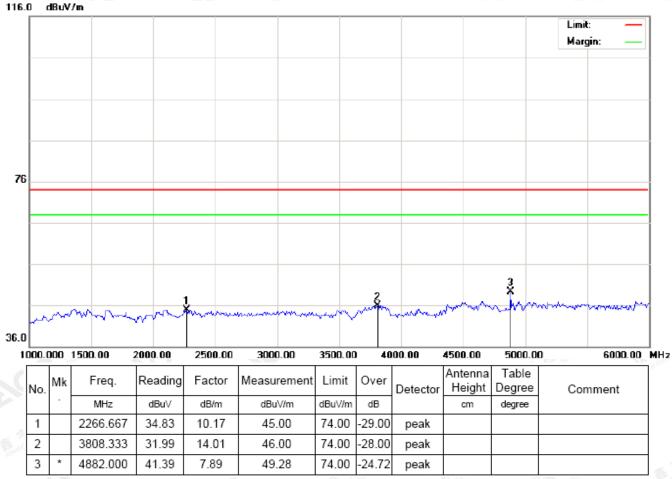
**RESULT: PASS** 

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 35 of 67

## RADIATED EMISSION TEST- (ABOVE 1GHz)-MIDDLE CHANNEL- VERTICAL



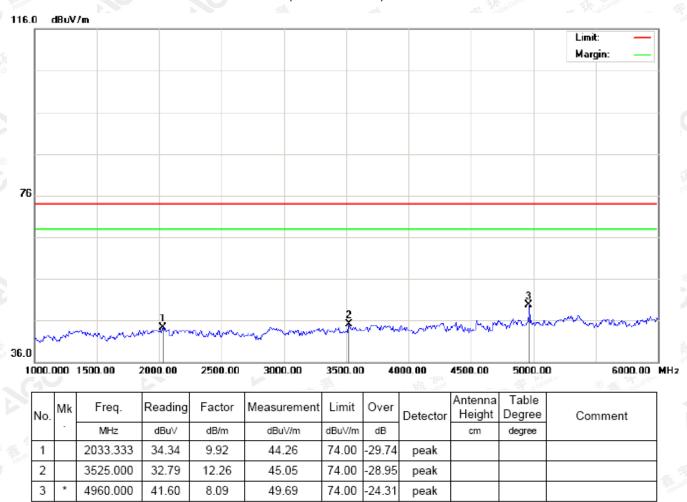
**RESULT: PASS** 

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 36 of 67

#### RADIATED EMISSION TEST- (ABOVE 1GHz)-HIGH CHANNEL-HORIZONTAL



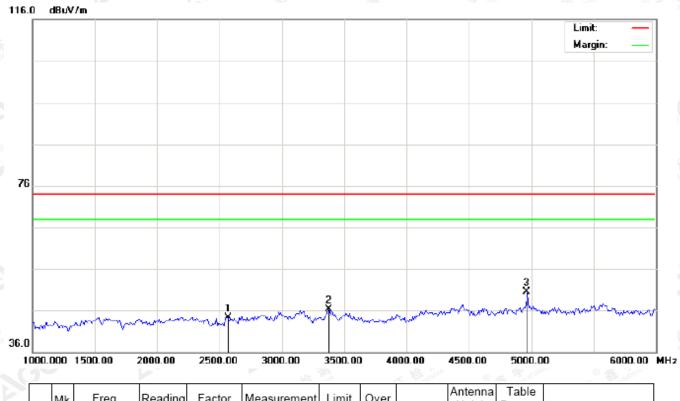
**RESULT: PASS** 

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 37 of 67

# RADIATED EMISSION TEST- (ABOVE 1GHz)-HIGH CHANNEL- VERTICAL



| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |  |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|--|
|     | -  | MHz      | dBu∀    | dB/m   | dBu∀/m      | dBu∀/m | dB     |          | cm                | degree          |         |  |
| 1   |    | 2566.667 | 33.79   | 10.59  | 44.38       | 74.00  | -29.62 | peak     |                   |                 |         |  |
| 2   |    | 3375.000 | 34.29   | 11.99  | 46.28       | 74.00  | -27.72 | peak     |                   |                 |         |  |
| 3   | *  | 4960.000 | 42.41   | 8.09   | 50.50       | 74.00  | -23.50 | peak     |                   |                 |         |  |

## **RESULT: PASS**

Note: 6~25GHz at least have 20dB margin. No recording in the test report.

Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Measurement-Limit.

The "Factor" value can be calculated automatically by software of measurement system.

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true www.ago.gent.com.



Page 38 of 67

## 10. BAND EDGE EMISSION

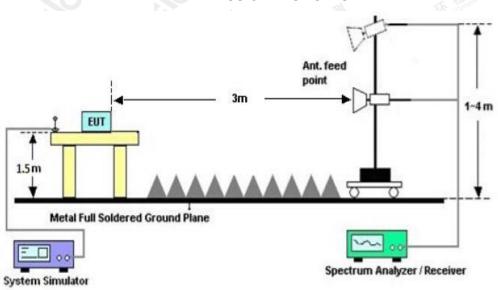
## 10.1. MEASUREMENT PROCEDURE

- 1. The EUT operates at hopping-off test mode. The lowest or highest channels are tested to verify the largest transmission and spurious emissions power at the continuous transmission mode.
- 2. Max hold the trace of the setup 1, and the EUT operates at hopping-on test mode to verify the largest spurious emissions power.
- 3. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission.

|             | Start frequenc | y(MHz)    |                     | Stop frequency(MHz) |      |     |  |  |
|-------------|----------------|-----------|---------------------|---------------------|------|-----|--|--|
|             | 2200           | Kimplence | The Committee       | ® A station of G    | 2405 | 100 |  |  |
| (S) ### (1) | 2478           | 3lobal C  | Autostation of Glob | -,0 "               | 2500 |     |  |  |

#### **10.2 TEST SETUP**

## RADIATED EMISSION TEST SETUP



The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.

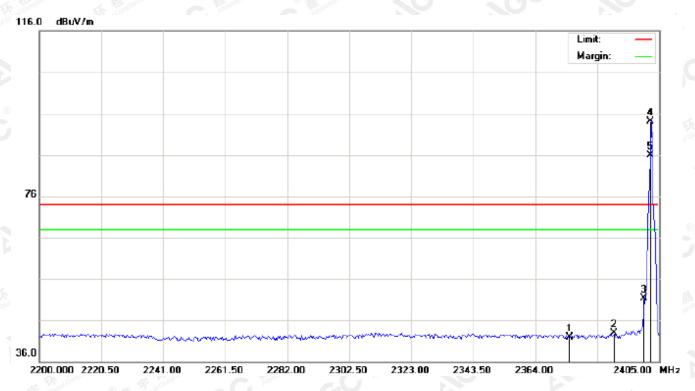


Page 39 of 67

# **10.3 RADIATED TEST RESULT**

(Worst modulation: 8DPSK)

## TEST PLOT OF BAND EDGE FOR LOW CHANNEL-Horizontal



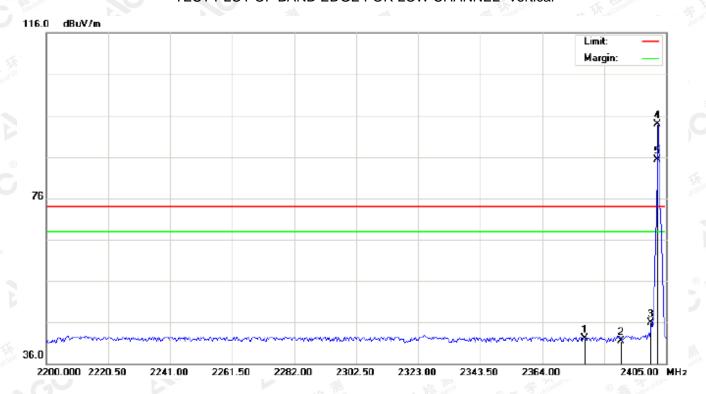
| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
|     | -  | MHz      | dBu∀    | dB/m   | dBu∀/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 1   |    | 2375.275 | 31.61   | 10.29  | 41.90       | 74.00  | -32.10 | peak     |                   |                 |         |
| 2   |    | 2390.000 | 32.50   | 10.31  | 42.81       | 74.00  | -31.19 | peak     |                   |                 |         |
| 3   |    | 2400.000 | 40.97   | 10.32  | 51.29       | 74.00  | -22.71 | peak     |                   |                 |         |
| 4   | *  | 2402.000 | 83.72   | 10.32  | 94.04       | 74.00  | 20.04  | peak     |                   |                 |         |
| 5   | Х  | 2402.000 | 75.65   | 10.32  | 85.97       | 74.00  | 11.97  | AVG      | 100               | 49              |         |

The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 40 of 67

## TEST PLOT OF BAND EDGE FOR LOW CHANNEL -Vertical



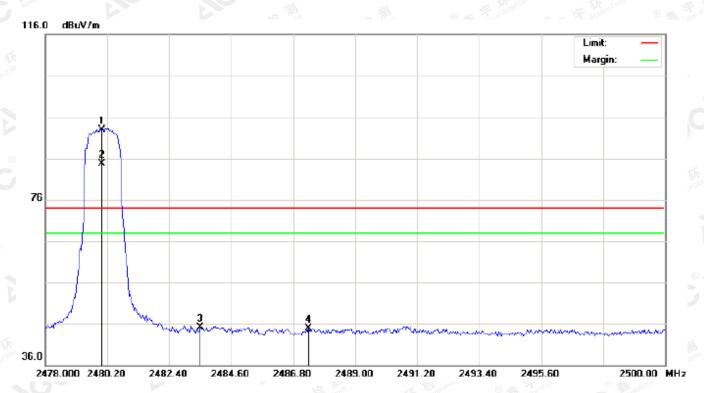
|   | No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   |      | Antenna<br>Height | Table<br>Degree | Comment |
|---|-----|----|----------|---------|--------|-------------|--------|--------|------|-------------------|-----------------|---------|
| × |     | -  | MHz      | dBu∀    | dB/m   | dBu\//m     | dBu∀/m | dB     |      | cm                | degree          |         |
|   | 1   |    | 2378.008 | 31.81   | 10.30  | 42.11       | 74.00  | -31.89 | peak |                   |                 |         |
|   | 2   |    | 2390.000 | 31.21   | 10.31  | 41.52       | 74.00  | -32.48 | peak |                   |                 |         |
|   | 3   |    | 2400.000 | 35.56   | 10.32  | 45.88       | 74.00  | -28.12 | peak |                   |                 |         |
|   | 4   | *  | 2402.000 | 83.59   | 10.32  | 93.91       | 74.00  | 19.91  | peak |                   |                 |         |
|   | 5   | Х  | 2402.000 | 75.05   | 10.32  | 85.37       | 74.00  | 11.37  | AVG  | 100               | 225             |         |

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



Page 41 of 67

# TEST PLOT OF BAND EDGE FOR HIGH CHANNEL -Horizontal



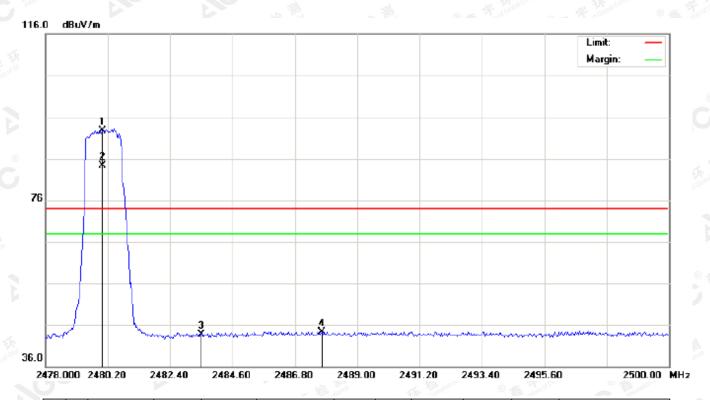
| No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height |        | Comment |
|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|--------|---------|
| i   | -  | MHz      | dBu∀    | dB/m   | dBuV/m      | dBu∀/m | dB     |          | cm                | degree |         |
| 1   | *  | 2480.000 | 82.55   | 10.41  | 92.96       | 74.00  | 18.96  | peak     |                   |        |         |
| 2   | Х  | 2480.000 | 74.35   | 10.41  | 84.76       | 74.00  | 10.76  | AVG      | 100               | 55     |         |
| 3   |    | 2483.500 | 34.69   | 10.41  | 45.10       | 74.00  | -28.90 | peak     |                   |        |         |
| 4   |    | 2487.350 | 34.51   | 10.42  | 44.93       | 74.00  | -29.07 | peak     |                   | ·      |         |

The results spowth this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gott.com.



Page 42 of 67

## TEST PLOT OF BAND EDGE FOR HIGH CHANNEL-Vertical



|    | No. | Mk | Freq.    | Reading | Factor | Measurement | Limit  | Over   | Detector | Antenna<br>Height | Table<br>Degree | Comment |
|----|-----|----|----------|---------|--------|-------------|--------|--------|----------|-------------------|-----------------|---------|
| ġ  |     | -  | MHz      | dBu∀    | dB/m   | dBuV/m      | dBu∀/m | dB     |          | cm                | degree          |         |
| 35 | 1   | *  | 2480.000 | 82.32   | 10.41  | 92.73       | 74.00  | 18.73  | peak     |                   |                 |         |
|    | 2   | Х  | 2480.000 | 73.86   | 10.41  | 84.27       | 74.00  | 10.27  | AVG      | 100               | 227             |         |
|    | 3   |    | 2483.500 | 33.26   | 10.41  | 43.67       | 74.00  | -30.33 | peak     |                   |                 |         |
|    | 4   |    | 2487.753 | 33.95   | 10.42  | 44.37       | 74.00  | -29.63 | peak     |                   |                 |         |

### **RESULT: PASS**

**Note**: Factor=Antenna Factor + Cable loss - Amplifier gain, Over=Measure-Limit.

The "Factor" value can be calculated automatically by software of measurement system.

Hopping on mode and Hopping off mode have been tested, but only worst case reported.

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



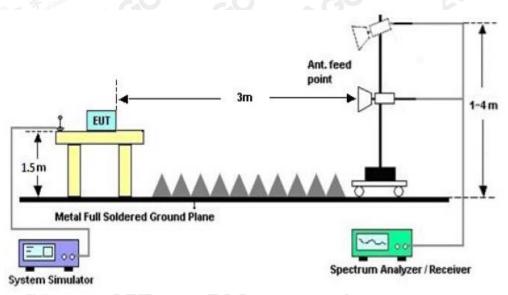
Page 43 of 67

## 11. 20DB BANDWIDTH

## 11.1. MEASUREMENT PROCEDURE

- 1. Set the EUT Work on the top, the middle and the bottom operation frequency individually.
- 2. Set Span = approximately 2 to 3 times the 20 dB bandwidth, centered on a hoping channel RBW ≥ 1% of the 20 dB bandwidth, VBW ≥ 3RBW; Sweep = auto; Detector function = peak
- 3. Set SPA Trace 1 Max hold, then View.

## 11.2. TEST SET-UP



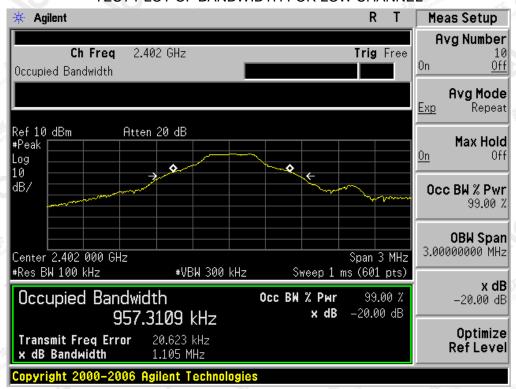
## 11.3. LIMITS AND MEASUREMENT RESULTS

|  |                | VIZ. 1 40          |               | -100   |  |  |  |  |  |
|--|----------------|--------------------|---------------|--------|--|--|--|--|--|
| BLUETOOTH 1MBPS LIMITS AND MEASUREMENT RESULT  |                |                    |               |        |  |  |  |  |  |
|  |                | Measurement Result |               |        |  |  |  |  |  |
| Applicable Limits  |                | Daguit             |               |        |  |  |  |  |  |
|  |                | 99%OBW (MHz)       | -20dB BW(MHz) | Result |  |  |  |  |  |
| The state of the s | Low Channel    | 0.957              | 1.105         | PASS   |  |  |  |  |  |
| N/A  | Middle Channel | 0.951              | 1.092         | PASS   |  |  |  |  |  |
| 100  | High Channel   | 0.955              | 1.084         | PASS   |  |  |  |  |  |

The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.



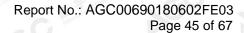
#### TEST PLOT OF BANDWIDTH FOR LOW CHANNEL



#### TEST PLOT OF BANDWIDTH FOR MIDDLE CHANNEL

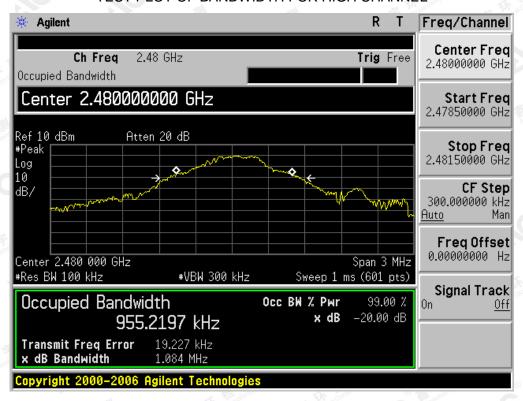


The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gent.com.

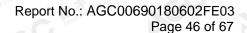




#### TEST PLOT OF BANDWIDTH FOR HIGH CHANNEL



The results spoured this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.





| All and a second a | Illine             |              | and the wall  | *O     |  |  |  |  |
|--|--------------------|--------------|---------------|--------|--|--|--|--|
| BLUETOOTH 2MBPS LIMITS AND MEASUREMENT RESULT  |                    |              |               |        |  |  |  |  |
|  | Measurement Result |              |               |        |  |  |  |  |
| Applicable Limits  |                    | Dec. 16      |               |        |  |  |  |  |
|  |                    | 99%OBW (MHz) | -20dB BW(MHz) | Result |  |  |  |  |
| TO THE THE STATE OF THE PROPERTY OF THE PROPER | Low Channel        | 1.218        | 1.343         | PASS   |  |  |  |  |
| N/A  | Middle Channel     | 1.209        | 1.338         | PASS   |  |  |  |  |
|  | High Channel       | 1.228        | 1.359         | PASS   |  |  |  |  |

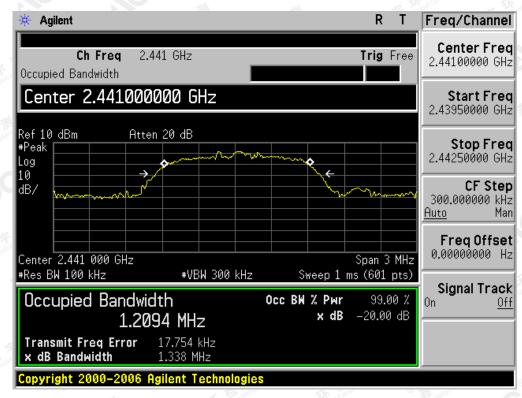
## TEST PLOT OF BANDWIDTH FOR LOW CHANNEL



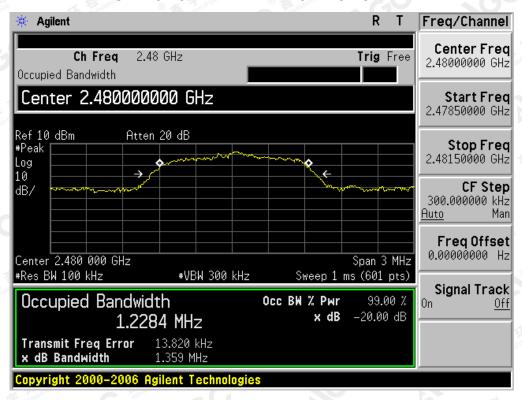
The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



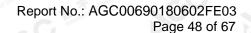
#### TEST PLOT OF BANDWIDTH FOR MIDDLE CHANNEL



#### TEST PLOT OF BANDWIDTH FOR HIGH CHANNEL



The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.





| Alle  | lim                |                            |       | 2/N (Co., ) |  |  |  |  |  |
|---|--------------------|----------------------------|-------|-------------|--|--|--|--|--|
| BLUETOOTH 3MBPS LIMITS AND MEASUREMENT RESULT |                    |                            |       |             |  |  |  |  |  |
|   | Measurement Result |                            |       |             |  |  |  |  |  |
| Applicable Limits                             |                    | D                          |       |             |  |  |  |  |  |
|   |                    | 99%OBW (MHz) -20dB BW(MHz) |       | Result      |  |  |  |  |  |
| The plants of the plants                      | Low Channel        | 1.241                      | 1.371 | PASS        |  |  |  |  |  |
| N/A   | Middle Channel     | 1.232                      | 1.353 | PASS        |  |  |  |  |  |
|   | High Channel       | 1.230                      | 1.342 | PASS        |  |  |  |  |  |

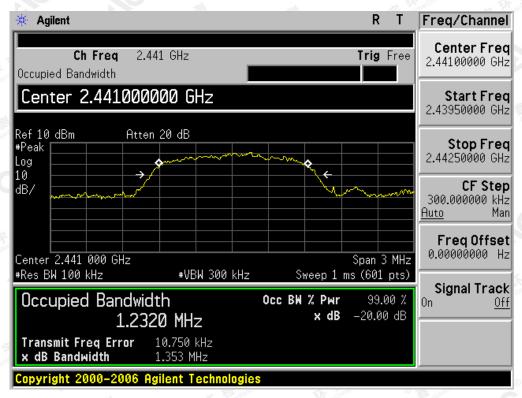
## TEST PLOT OF BANDWIDTH FOR LOW CHANNEL



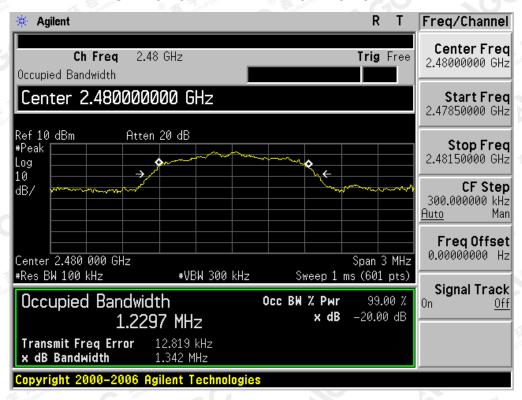
The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



#### TEST PLOT OF BANDWIDTH FOR MIDDLE CHANNEL



#### TEST PLOT OF BANDWIDTH FOR HIGH CHANNEL



The results spowford this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 50 of 67

# 12. FCC LINE CONDUCTED EMISSION TEST

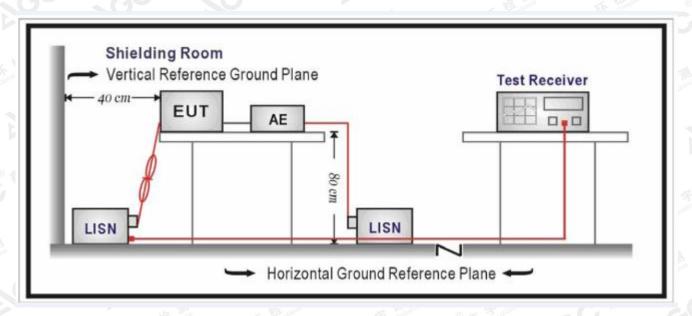
## 12.1. LIMITS OF LINE CONDUCTED EMISSION TEST

| F             | Maximum RF Line Voltage |                |  |  |  |  |  |  |
|---------------|-------------------------|----------------|--|--|--|--|--|--|
| Frequency     | Q.P.( dBuV)             | Average( dBuV) |  |  |  |  |  |  |
| 150kHz~500kHz | 66-56                   | 56-46          |  |  |  |  |  |  |
| 500kHz~5MHz   | 56                      | 46             |  |  |  |  |  |  |
| 5MHz~30MHz    | 60                      | 50             |  |  |  |  |  |  |

#### Note:

- 1. The lower limit shall apply at the transition frequency.
- 2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz.

## 12.2. BLOCK DIAGRAM OF LINE CONDUCTED EMISSION TEST



The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.



Page 51 of 67

#### 12.3. PRELIMINARY PROCEDURE OF LINE CONDUCTED EMISSION TEST

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4. All support equipments received AC120V/60Hz power from a LISN, if any.
- 5. The EUT received DC charging voltage by adapter or PC which received 120V/60Hzpower by a LISN.
- 6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- 8. During the above scans, the emissions were maximized by cable manipulation.
- 9. The test mode(s) were scanned during the preliminary test.

Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

## 12.4. FINAL PROCEDURE OF LINE CONDUCTED EMISSION TEST

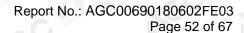
- 1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
- 2. A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit. If EUT emission level was less –2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
- 3. The test data of the worst case condition(s) was reported on the Summary Data page.

#### 12.5. TEST RESULT OF LINE CONDUCTED EMISSION TEST

N/A

Note: The BT function of EUT isn't work when charging.

The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XCC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago.go.tt.com.





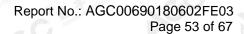
# APPENDIX A: PHOTOGRAPHS OF TEST SETUP

FCC RADIATED EMISSION TEST SETUP





The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attr://www.agc.gett.com.









The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



## **APPENDIX B: PHOTOGRAPHS OF EUT**

TOTAL VIEW OF EUT



TOP VIEW OF EUT



The results spound this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by XOC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago-gott.com.



## **BOTTOM VIEW OF EUT**



FRONT VIEW OF EUT



The results shown the sample (s) the sample (s) tested unless otherwise stated and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a the confirmed at

Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



## **BACK VIEW OF EUT**



**LEFT VIEW OF EUT** 



The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by KGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.ago-gett.com.

Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



# RIGHT VIEW OF EUT



**LEFT**VIEW OF EUT (PORT)



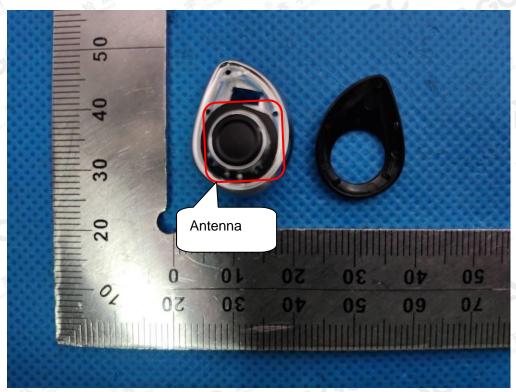
The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.



## **OPEN VIEW OF EUT-1**



**OPEN VIEW OF EUT-2** 



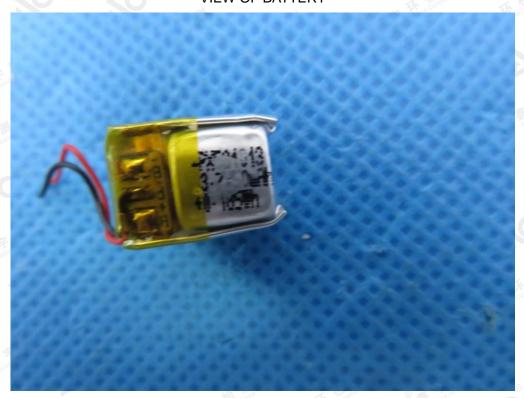
The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a true; //www.agc.gett.com.

Attestation of Global Compliance

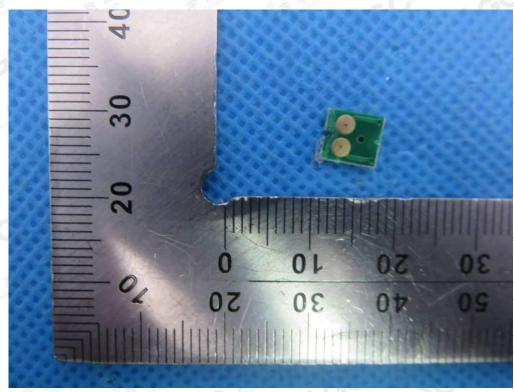
Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F. , Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



## VIEW OF BATTERY



**INTERNAL VIEW OF EUT-1** 

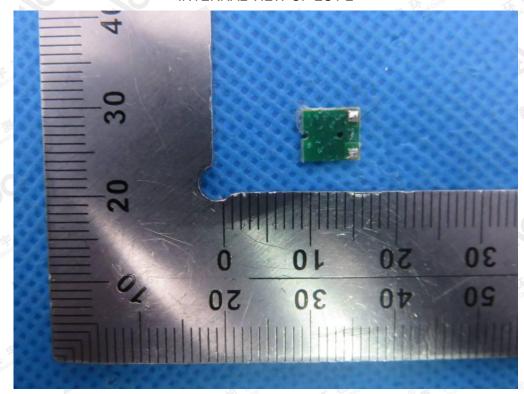


The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.

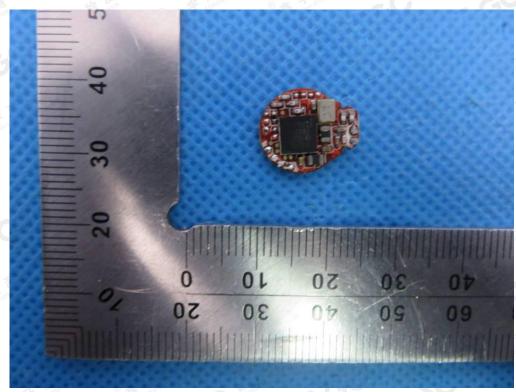
Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F. , Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China





**INTERNAL VIEW OF EUT-3** 

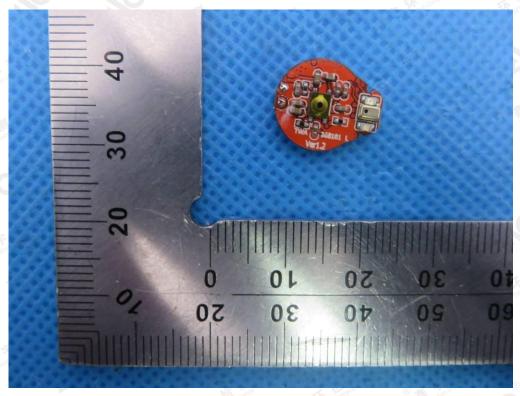


The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a strong way.

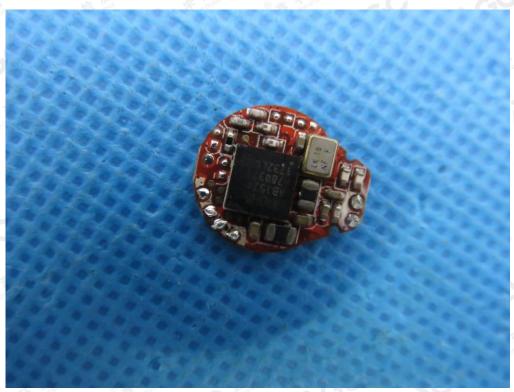
Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China





**INTERNAL VIEW OF EUT-5** 



The results showing this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type of the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission.

Attestation of Global Compliance

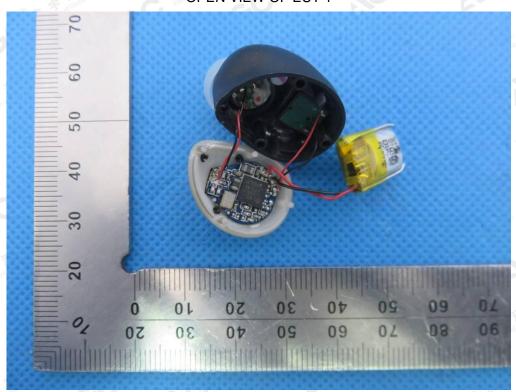
Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



**RIGHT**VIEW OF EUT (PORT)



**OPEN VIEW OF EUT-1** 



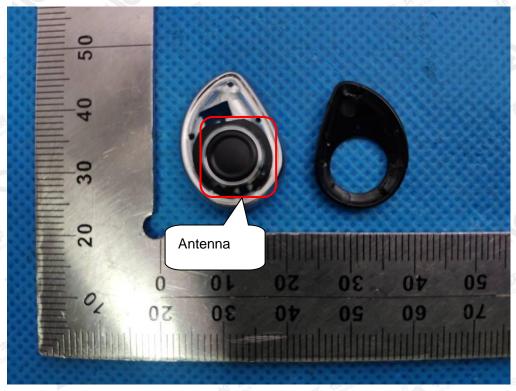
The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.

Attestation of Global Compliance

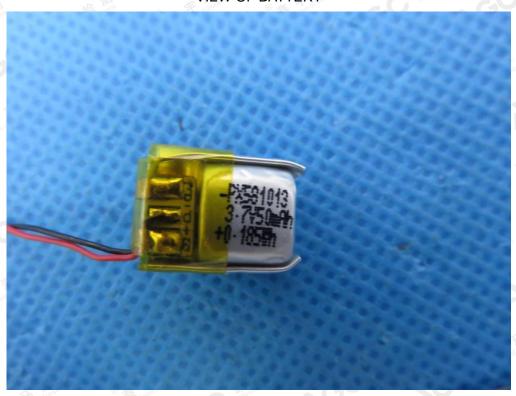
Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4,Chaxi Sanwei Technical Industrial Park,Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



## **OPEN VIEW OF EUT-2**



VIEW OF BATTERY

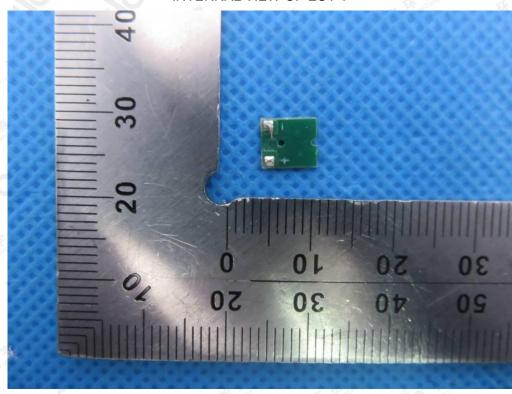


The results shown this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type and the sample (s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a type and the sample (s) are retained for 30 days only. The document is issued by AGC, this document is a sample (s) are retained for 30 days only. The document is issued by AGC, this document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is a sample (s) are retained for 30 days only. The document is

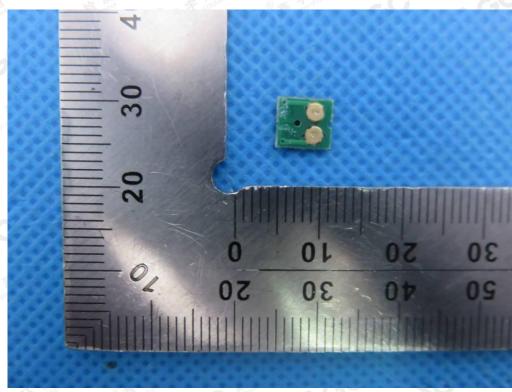
Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F. , Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China





**INTERNAL VIEW OF EUT-2** 

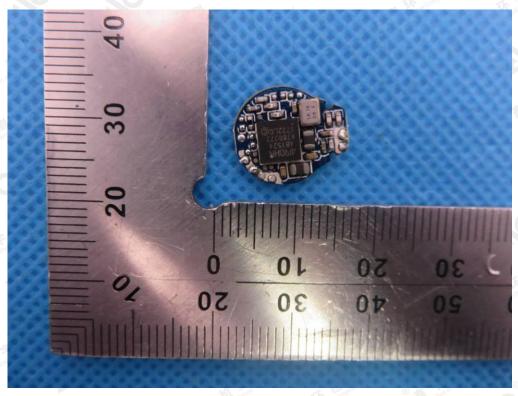


The results specified this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by KGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc.gent.com.

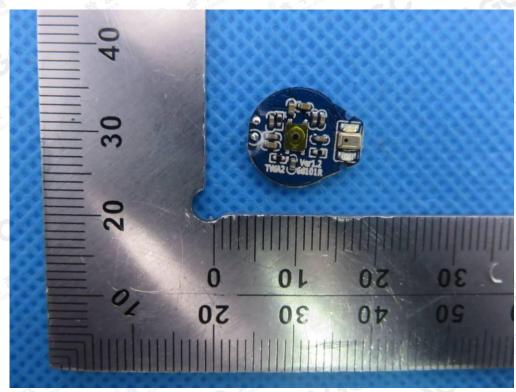
Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F. , Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China





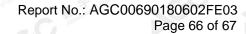
**INTERNAL VIEW OF EUT-4** 



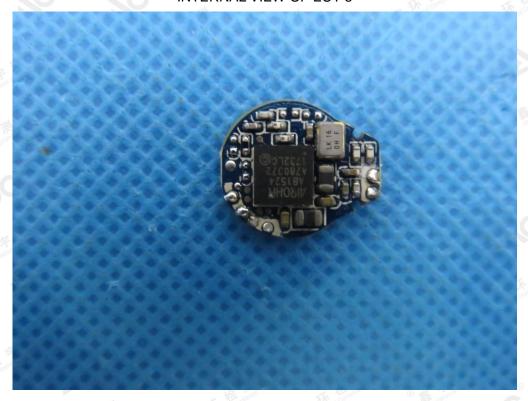
The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at a strong way.

Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4, Chaxi Sanwei Technical Industrial Park, Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China







The results shown this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by (60°, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at http://www.agc.gett.com.

Attestation of Global Compliance

Tel: +86-755 2908 1955 Fax: +86-755 2600 8484 E-mail: agc@agc-cert.com @ 400 089 2118 Add: 2/F., Building 2, No.1-4,Chaxi Sanwei Technical Industrial Park,Gushu, Xixiang, Baoan District, Shenzhen, Guangdong China



## **CHARGING BASE**

VIEW OF EUT (PORT)-1



VIEW OF EUT (PORT)-2



----END OF REPORT----

The results showed this jest report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 30 days only. The document is issued by AGC, this document cannot be reproduced except in full with our prior written permission. The more details and the authenticity of the report will be confirmed at attp://www.agc.gett.com.