

Global United Technology Services Co., Ltd.

Report No.: GTSE13080133002

TEST REPORT

Applicant: SHENZHEN GIEC ELECTRONICS CO., LTD.

Address of Applicant: 24/F, Building A Xinian Center, No. 6021 Shennan Road,

Shenzhen, Guangdong, China

Equipment Under Test (EUT)

Product Name: Tablet PC

Model No.: **EM63**

FCC ID: ZVRTPCM63DKUSA001

Applicable standards: FCC CFR Title 47 Part 15 Subpart B:2012

Date of sample receipt: August 09, 2013

Date of Test: August 09-September 05, 2013

Date of report issue: September 06, 2013

PASS * **Test Result:**

Authorized Signature:

Robinsoh Lo **Laboratory Manager**

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product and does not permit the use of the GTS product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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^{*} In the configuration tested, the EUT complied with the standards specified above.



2 Version

| Version No. | Date | Description |
|-------------|--------------------|-------------|
| 00 | September 06, 2013 | Original |
| | | |
| | | |
| | | |
| | | |

| Prepared By: | hank. yan | Date: | September 06, 2013 |
|--------------|------------------|-------|--------------------|
| | Project Engineer | | |
| Check By: | Homs. Hu | Date: | September 06, 2013 |
| | Reviewer | | |



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4 Test Summary

| Test Item | Section in CFR 47 | Result |
|--------------------|-------------------|--------|
| Conducted Emission | Part15.107 | PASS |
| Radiated Emissions | Part15.109 | PASS |

PASS: The EUT complies with the essential requirements in the standard.



5 General Information

5.1 Client Information

| Applicant: | SHENZHEN GIEC ELECTRONICS CO., LTD. | |
|--------------------------|---|--|
| Address of Applicant: | 24/F, Building A Xinian Center, No. 6021 Shennan Road, Shenzhen, Guangdong, China | |
| Manufacturer: | SHENZHEN GIEC ELECTRONICS CO., LTD. | |
| Address of Manufacturer: | 24/F, Building A Xinian Center, No. 6021 Shennan Road, Shenzhen, Guangdong, China | |
| Factory: | SHENZHEN GIEC ELECTRIC MANUFACTORY CO., LTD. | |
| Address of Factory: | No.1 Building, Factory, No.7 District, Dayang Development Areas, FuYong Street, Baoan, Shenzhen, Guangdong, China | |

5.2 General Description of EUT

| Product Name: | Tablet PC |
|---------------|---------------------------------|
| Model No.: | EM63 |
| Power supply: | Adapter: |
| | Model No.:HK15-HASF0502000 |
| | Input: AC 100~240V 50/60Hz 0.3A |
| | Output: DC 5.0V 2.0A |
| | Or |
| | DC 3.7V Li-ion Battery |

5.3 Test mode

| Test mode: | Test mode: | | | |
|-------------------|--|--|--|--|
| Playing mode | Keep the EUT in Playing mode | | | |
| Video Record mode | Keep the EUT in Video Recording mode | | | |
| PC mode | Keep the EUT in exchanging data mode. | | | |
| HDMI mode | Keep the EUT in video playing with HDMI output mode. | | | |
| Test voltage: | | | | |
| AC 120V/60Hz | | | | |

Shenzhen, China 518102



5.4 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

CNAS —Registration No.: CNAS L5775

CNAS has accredited Global United Technology Services Co., Ltd. To ISO/IEC 17025 General Requirements for the competence of testing and calibration laboratories (CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence in the field of testing.

• FCC —Registration No.: 600491

Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files. Registration 600491, July 20, 2010.

• Industry Canada (IC)

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. Has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 9079A-2, June 26, 2013.

5.5 Test Location

All tests were performed at:

Global United Technology Services Co., Ltd.

Address: 2nd Floor, Block No.2, Laodong Industrial Zone, Xixiang Road Baoan District, Shenzhen,

China

Tel: 0755-27798480 Fax: 0755-27798960

5.6 Description of Support Units

| Manufacturer | Description | Model | Serial Number | FCC ID/DoC |
|--------------|-------------|---------|---------------|------------|
| HP | Printer | CB495A | 05257893 | DoC |
| Lenovo | PC Host | M6900 | EA05257893 | DoC |
| DELL | MONITOR | E178FPC | N/A | DoC |
| DELL | KEYBOARD | SK-8115 | N/A | DoC |
| DELL | MOUSE | MOC5UO | N/A | DoC |

5.7 Deviation from Standards

Biconical, log.per. antenna and horn antenna were used instead of dipole antenna. Semi-anechoic Chamber was used as alternation of open air test sites, and all test suites were performed with radiated method in it.

5.8 Abnormalities from Standard Conditions

None.

5.9 Other Information Requested by the Customer

None.

Global United Technology Services Co., Ltd.

2nd Floor, Block No.2, Laodong Industrial Zone, Xixiang Road Baoan District,

Shenzhen, China 518102



6 Test Instruments list

| Radi | Radiated Emission: | | | | | |
|------|----------------------------------|------------------|-----------------------|------------------|------------------------|-------------------------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date (mm-dd-yy) |
| 1 | 3m Semi- Anechoic Chamber | ZhongYu Electron | 9.0(L)*6.0(W)* 6.0(H) | GTS250 | Mar. 29 2013 | Mar. 28 2014 |
| 2 | Control Room | ZhongYu Electron | 6.2(L)*2.5(W)* 2.4(H) | GTS251 | N/A | N/A |
| 3 | ESU EMI Test Receiver | R&S | ESU26 | GTS203 | Jul. 06 2013 | Jul. 05 2014 |
| 4 | BiConiLog Antenna | SCHWARZBECK | VULB9163 | GTS214 | Mar. 09 2013 | Mar. 08 2014 |
| 5 | Double -ridged waveguide horn | SCHWARZBECK | 9120D | GTS208 | Mar. 09 2013 | Mar. 08 2014 |
| 6 | RF Amplifier | HP | 8347A | GTS204 | Jul. 06 2013 | Jul. 05 2014 |
| 7 | Preamplifier | HP | 8349B | GTS206 | Jul. 06 2013 | Jul. 05 2014 |
| 8 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A |
| 9 | Coaxial cable | GTS | N/A | GTS210 | Jul. 06 2013 | Jul. 05 2014 |
| 10 | Coaxial Cable | GTS | N/A | GTS211 | Jul. 06 2013 | Jul. 05 2014 |
| 11 | Thermo meter | N/A | N/A | GTS256 | Jul. 06 2013 | Jul. 05 2014 |

| Cond | Conducted Emission: | | | | | | |
|------|---------------------|--------------------------------|----------------------|------------------|------------------------|--------------|--|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (mm-dd-yy) | Cal.Due date | |
| 1 | Shielding Room | ZhongYu Electron | 7.0(L)x3.0(W)x3.0(H) | GTS264 | Sep. 08 2011 | Sep. 07 2013 | |
| 2 | EMI Test Receiver | Rohde & Schwarz | ESCS30 | GTS223 | Jul. 02 2013 | Jul. 01 2014 | |
| 3 | 10dB Pulse Limita | Rohde & Schwarz | N/A | GTS224 | Jul. 02 2013 | Jul. 01 2014 | |
| 4 | Coaxial Switch | ANRITSU CORP | MP59B | GTS225 | Jul. 02 2013 | Jul. 01 2014 | |
| 5 | LISN | SCHWARZBECK MESS-ELEKTRONIK | NSLK 8127 | GTS226 | Jul. 02 2013 | Jul. 01 2014 | |
| 6 | Coaxial Cable | GTS | N/A | GTS227 | Jul. 02 2013 | Jul. 01 2014 | |
| 7 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A | |

| Gen | General used equipment: | | | | | | |
|---|-------------------------|-----------|------|--------|--------------|--------------|--|
| Inventory Cal.Date Cal.I Item Test Equipment Manufacturer Model No. | | | | | | Cal.Due date | |
| | • • | | | No. | (mm-dd-yy) | (mm-dd-yy) | |
| 1 | Barometer | ChangChun | DYM3 | GTS257 | July 09 2013 | July 08 2014 | |

Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960



7 Test Results and Measurement Data

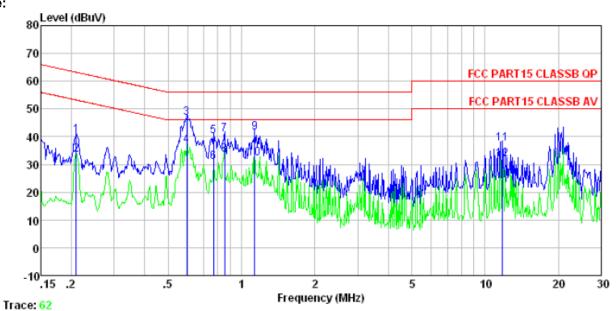
7.1 Conducted Emissions

| Test Requirement: | FCC Part15 B Section 15.107 | | | | |
|-----------------------|---|----------------|-----------|--|--|
| Test Method: | ANSI C63.4:2003 | | | | |
| Test Frequency Range: | 150KHz to 30MHz | | | | |
| Class / Severity: | Class B | | | | |
| Receiver setup: | RBW=9KHz, VBW=30KHz, Sv | weep time=auto | | | |
| Limit: | Francisco de CAULEN | Limit (c | lBuV) | | |
| | Frequency range (MHz) | Quasi-peak | Average | | |
| | 0.15-0.5 | 66 to 56* | 56 to 46* | | |
| | 0.5-5 | 56 | 46 | | |
| | 5-30 | 60 | 50 | | |
| Table of a | * Decreases with the logarithn | <u> </u> | | | |
| Test setup: | Reference Plane | | - | | |
| Toot procedure: | AUX Filter AC power Equipment E.U.T Remark E.U.T: Equipment Under Test LISN LISN Receiver Receiver | | | | |
| Test procedure: | The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment. | | | | |
| | 2. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs). | | | | |
| | 3. Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4: 2003 on conducted measurement. | | | | |
| Test Instruments: | Refer to section 6 for details | | | | |
| Test mode: | Pre-scan all modes in section 5.3, and found the PC mode which is the worst mode, so only the data of worst mode was show on the test report. | | | | |
| Test results: | Pass | | | | |



Measurement Data

Line:



Condition : FCC PART15 CLASSB QP LISN-2013 LINE

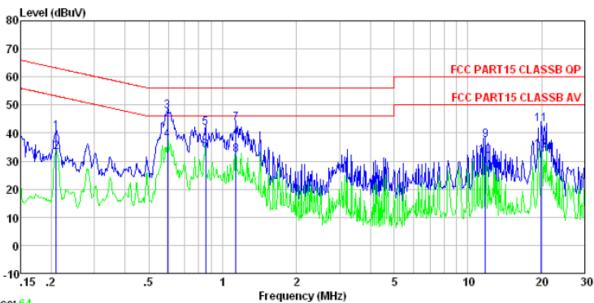
Job No. : 1330RF Test mode : PC mode Test Engineer: ying

| | Freq | Read Level | LISN Factor | Cable Loss | Level | Limit Line | Over Limit | Remark |
|-------------|--------|---------------|----------------|---------------|-------|---------------|---------------|---------|
| | MHz | dBu₹ | dB | d₿ | dBuV | dBuV | dB | |
| 1 | 0.209 | 40.25 | 0.13 | 0.13 | 40.51 | 63.23 | -22.72 | QP |
| 2 3 | 0.209 | 33.35 | 0.13 | 0.13 | 33.61 | 53.23 | -19.62 | Average |
| 3 | 0.595 | 46.50 | 0.13 | 0.12 | 46.75 | 56.00 | -9.25 | QP |
| 4 | 0.595 | 36.47 | 0.13 | 0.12 | 36.72 | 46.00 | -9.28 | Average |
| 4 5 6 | 0.767 | 39.97 | 0.14 | 0.13 | 40.24 | 56.00 | -15.76 | QP |
| 6 | 0.767 | 30.47 | 0.14 | 0.13 | 30.74 | 46.00 | -15.26 | Average |
| 7 | 0.853 | 40.58 | 0.14 | 0.13 | 40.85 | 56.00 | -15.15 | QP |
| 8 9 | 0.853 | 33.24 | 0.14 | 0.13 | 33.51 | 46.00 | -12.49 | Average |
| 9 | 1.135 | 41.16 | 0.13 | 0.13 | 41.42 | 56.00 | -14.58 | QP |
| 10 | 1.135 | 31.78 | 0.13 | 0.13 | 32.04 | 46.00 | -13.96 | Average |
| 11 | 11.807 | 37.06 | 0.36 | 0.20 | 37.62 | 60.00 | -22.38 | QP |
| 12 | 11.807 | 31.28 | 0.36 | 0.20 | 31.84 | 50.00 | -18.16 | Average |

Shenzhen, China 518102



Neutral:



Trace: 64

Condition : FCC PART15 CLASSB QP LISN-2013 NEUTRAL

Job No. : 1330RF Test mode : PC mode Test Engineer: ving

| CDC | Freq | Read | LISN Factor | Cable Loss | Level | Limit Line | Over Limit | Remark |
|--------|--------|-------|----------------|---------------|-------|---------------|---------------|---------|
| | MHz | dBuV | dB | d₿ | dBuV | dBuV | dB | |
| 1 | 0.209 | 40.24 | 0.07 | 0.13 | 40.44 | 63.23 | -22.79 | QP |
| 2 | 0.209 | 32.86 | 0.07 | 0.13 | 33.06 | 53.23 | -20.17 | Average |
| 3 | 0.595 | 47.50 | 0.07 | 0.12 | 47.69 | 56.00 | -8.31 | QP |
| 4 5 | 0.595 | 37.45 | 0.07 | 0.12 | 37.64 | 46.00 | -8.36 | Average |
| 5 | 0.853 | 41.58 | 0.07 | 0.13 | 41.78 | 56.00 | -14.22 | QP |
| 6 | 0.853 | 33.69 | 0.07 | 0.13 | 33.89 | 46.00 | -12.11 | Average |
| 7 | 1.135 | 43.16 | 0.08 | 0.13 | 43.37 | 56.00 | -12.63 | QP |
| 8 | 1.135 | 32.03 | 0.08 | 0.13 | 32.24 | 46.00 | -13.76 | Average |
| 9 | 11.807 | 37.06 | 0.31 | 0.20 | 37.57 | 60.00 | -22.43 | QP |
| 10 | 11.807 | 31.48 | 0.31 | 0.20 | 31.99 | 50.00 | -18.01 | Average |
| 11 | 19.950 | 42.47 | 0.53 | 0.22 | 43.22 | 60.00 | -16.78 | QP |
| 12 | 19.950 | 33.23 | 0.53 | 0.22 | 33.98 | 50.00 | -16.02 | Average |

Notes:

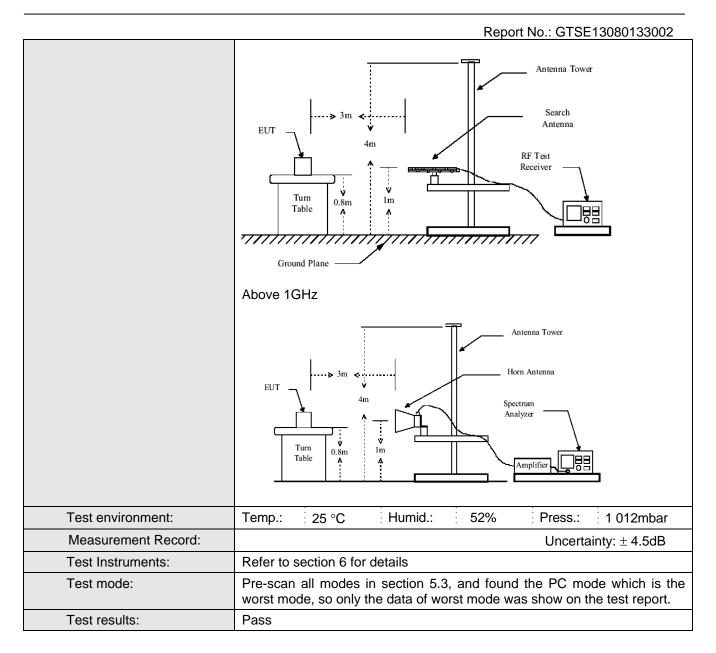
- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss
- 4. If the average limit is met when using a quasi-peak detector receiver, the EUT shall be deemed to meet both limits and measurement with the average detector receiver is unnecessary.



7.2 Radiated Emission

| - | 5005 4556 | | | | | | |
|-----------------------|--|-----------------------|-----------------|---------------------------------------|----------------------------|--|--|
| Test Requirement: | FCC Part15 B Section 15.109 | | | | | | |
| Test Method: | ANSI C63.4:2003 | | | | | | |
| Test Frequency Range: | 30MHz to 6GHz | <u>7</u> | | | | | |
| Test site: | Measurement D | Distance: 3m | (Semi-Anecho | ic Chambe | r) | | |
| Receiver setup: | | | 5514 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | |
| | Frequency 30MHz- | Detector Quasi-pea | RBW k 120kHz | VBW 300kHz | Remark Quasi-peak Value | | |
| | 1GHz | • | | | · | | |
| | Above 1GHz | Peak Peak | 1MHz 1MHz | 3MHz 10Hz | Peak Value Average Value | | |
| Limit: | | | • | | | | |
| Littit | Freque | ency | Limit (dBuV/ | /m @3m) | Remark | | |
| | 30MHz-8 | 8MHz | 40.0 | 0 | Quasi-peak Value | | |
| | 88MHz-2 | 16MHz | 43.5 | 0 | Quasi-peak Value | | |
| | 216MHz-9 | 60MHz | 46.0 | 0 | Quasi-peak Value | | |
| | 960MHz- | ·1GHz | 54.0 | 0 | Quasi-peak Value | | |
| | Above 1 | IGH z | 54.0 | 0 | Average Value | | |
| | Above | OTIZ | 74.0 | 0 | Peak Value | | |
| Test Procedure: | The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving | | | | | | |
| | | | | | ole-height antenna | | |
| | 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. | | | | | | |
| | 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading. | | | | | | |
| | 5. The test-rece Bandwidth w | | | ak Detect F | unction and Specified | | |
| | 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. | | | | | | |
| Test setup: | Below 1GHz | | | | | | |
| | | _ | - | | | | |





Note:

The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

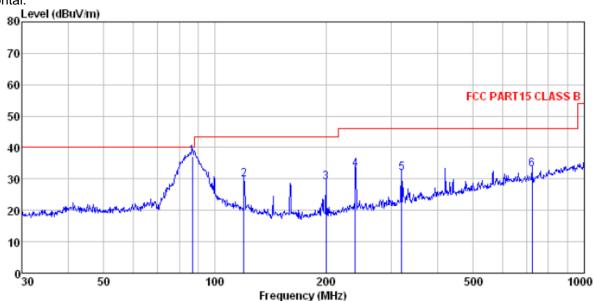
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor



Measurement Data

Below 1GHz

Horizontal:



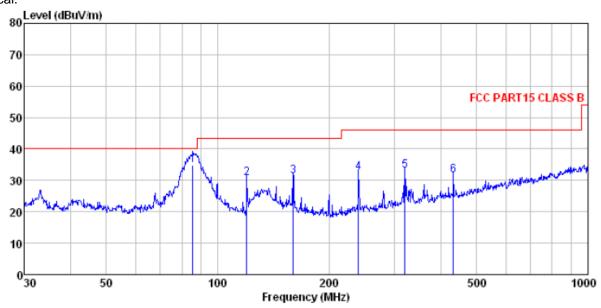
: 3m chamber : FCC PART15 CLASS B 3m VULB9163-2013M HORIZONTAL : 1330RF Site Condition

Job No. Test Mode : PC mode Test Engineer: Bing

| est | rugineer: | | | | | | | | |
|-----|-----------|-------------|----------|-------|--------|---------|---------|--------|--------|
| | | Read | Ant enna | Cable | Preamp | | Limit | Over | |
| | Freq | Level | Factor | Loss | Factor | Level | Line | Limit | Remark |
| | | 20002 | | 2000 | | 20102 | 22110 | | |
| | | | 357- | | | JD. 777 | 3077 | | |
| | MHz | dBu∀ | αD/m | aъ | dB | abuv/m | apa n/w | dВ | |
| | | | | | | | | | |
| 1 | 86.807 | 55.00 | 12.89 | 1.08 | 31.73 | 37.24 | 40.00 | -2.76 | QP |
| 2 | 119.856 | 47.93 | 12.48 | 1.36 | 31.86 | 29.91 | 43.50 | -13.59 | QP |
| 3 | 199.986 | | | | | | | | |
| | | | | | | | | | |
| 4 | 239.987 | 49.11 | 14.09 | 2.07 | 32.16 | 33.11 | 46.00 | -12.89 | QP |
| 5 | 319.937 | 46.09 | 15.33 | 2.47 | 32.11 | 31.78 | 46.00 | -14.22 | QP |
| 6 | 721.726 | 39, 10 | 21.10 | 4.17 | 31.22 | 33, 15 | 46.00 | -12.85 | ΩP |
| | | | | | | | | | |



Vertical:



Site

: 3m chamber : FCC PART15 CLASS B 3m VULB9163-2013M VERTICAL : 1330RF Condition

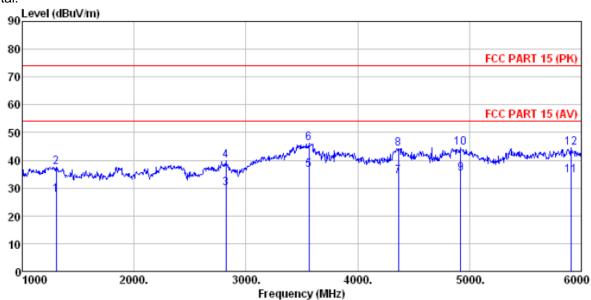
Job No. Test Mode Test Engir : PC mode

| est | Engineer: | | | | | | | | |
|-----|-----------|-------|---------|-------|--------|--------|--------|--------|--------|
| | | Read | Antenna | Cable | Preamp | | Limit | Over | |
| | Freq | | Factor | | | | Line | Limit | Remark |
| | | | | | | | | | |
| | MHz | dBu∀ | dB/m | dB | dB | dBuV/m | dBuV/m | dB | |
| | | | | | | | | | |
| 1 | 85.598 | 53.01 | 12.60 | 1.07 | 31.74 | 34.94 | 40.00 | -5.06 | QP |
| 2 | 119.856 | 48.75 | 12.48 | 1.36 | 31.86 | 30.73 | 43.50 | -12.77 | QP |
| 3 | 159.784 | 50.98 | 10.64 | 1.63 | 32.02 | 31.23 | 43.50 | -12.27 | QP |
| 4 | 239.987 | 48.38 | 14.09 | 2.07 | 32.16 | 32.38 | 46.00 | -13.62 | QP |
| 5 | 319.937 | 47.34 | 15.33 | 2.47 | 32.11 | 33.03 | 46.00 | -12.97 | QP |
| 6 | 432.546 | 42.95 | 17.53 | 3.01 | 31.78 | 31.71 | 46.00 | -14.29 | QP |



Above 1GHz

Horizontal:



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL : 1330RF

Condition Job No. Test Mode : PC mode Test Engineer: Bing

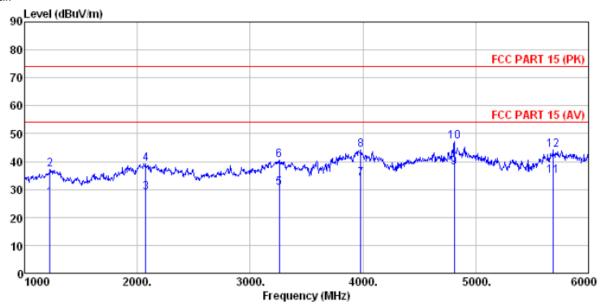
| | Freq | ReadAntenna | | | Preamp Factor | | Limit Line | Over | Remark |
|----|----------|-------------|---------|-------|------------------|--------|---------------|--------|---------|
| | 1104 | LCCCI | 1 40001 | Loss | ractor | LCCCI | Line | LIMIC | ROMALK |
| | MHz | dBu∀ | dB/m | ₫B | ₫B | dBuV/m | dBuV/m | ₫B | |
| 1 | 1305.000 | 30.71 | 25.64 | 4.55 | 33.27 | 27.63 | 54.00 | -26.37 | Average |
| 2 | 1305.000 | 40.71 | 25.64 | 4.55 | 33.27 | 37.63 | 74.00 | -36.37 | Peak |
| 3 | 2820.000 | 29.30 | 28.41 | 5.78 | 33.53 | 29.96 | 54.00 | -24.04 | Average |
| 4 | 2820.000 | 39.03 | 28.41 | 5.78 | 33.53 | 39.69 | 74.00 | -34.31 | Peak |
| 5 | 3565.000 | 32.99 | 29.10 | 7.09 | 32.67 | 36.51 | 54.00 | -17.49 | Average |
| 6 | 3565.000 | 42.64 | 29.10 | 7.09 | 32.67 | 46.16 | 74.00 | -27.84 | Peak |
| 7 | 4365.000 | 26.78 | 30.97 | 8.22 | 31.87 | 34.10 | 54.00 | -19.90 | Average |
| 8 | 4365.000 | 36.97 | 30.97 | 8.22 | 31.87 | 44.29 | 74.00 | -29.71 | Peak |
| 9 | 4920.000 | 26.68 | 31.89 | 8.69 | 32.15 | 35.11 | 54.00 | -18.89 | Average |
| 10 | 4920.000 | 36.02 | 31.89 | 8.69 | 32.15 | 44.45 | 74.00 | -29.55 | Peak |
| 11 | 5910.000 | 23.73 | 32.78 | 10.09 | 32.18 | 34.42 | 54.00 | -19.58 | Average |
| 12 | 5910.000 | 33.81 | 32.78 | 10.09 | 32.18 | 44.50 | 74.00 | -29.50 | Peak |

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Vertical:



Site Condition

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL : 1330RF

Job No. Test Mode : Test Engineer: : PC mode

| 1650 | Engineer. | ReadAntenna | | Cable | Preamp | | Limit | Over | |
|------|-----------|-------------|--------------|-------|--------|--------|--------|------------|---------|
| | Freq | | Factor | | Factor | | Line | | Remark |
| | MHz | dBuV | <u>d</u> B/m | dB | dB | dBuV/m | dBuV/m | <u>d</u> B | |
| 1 | 1225.000 | 30.22 | 25.45 | 4.49 | 33.13 | 27.03 | 54.00 | -26.97 | Average |
| 2 | 1225.000 | 40.36 | 25.45 | 4.49 | 33.13 | 37.17 | 74.00 | -36.83 | Peak |
| 2 | 2075.000 | 31.51 | 26.71 | 5.05 | 34.38 | 28.89 | 54.00 | -25.11 | Average |
| 4 | 2075.000 | 41.94 | 26.71 | 5.05 | 34.38 | 39.32 | 74.00 | -34.68 | Peak |
| 5 | 3260.000 | 28.67 | 28.49 | 6.49 | 33.02 | 30.63 | 54.00 | -23.37 | Average |
| 6 | 3260.000 | 38.44 | 28.49 | 6.49 | 33.02 | 40.40 | 74.00 | -33.60 | Peak |
| 7 | 3980.000 | 28.48 | 29.64 | 7.83 | 32.21 | 33.74 | 54.00 | -20.26 | Average |
| 8 | 3980.000 | 38.96 | 29.64 | 7.83 | 32.21 | 44.22 | 74.00 | -29.78 | Peak |
| 9 | 4810.000 | 29.48 | 31.78 | 8.60 | 32.09 | 37.77 | 54.00 | -16.23 | Average |
| 10 | 4810.000 | 39.00 | 31.78 | 8.60 | 32.09 | 47.29 | 74.00 | -26.71 | Peak |
| 11 | 5685.000 | 24.86 | 32.47 | 9.77 | 32.31 | 34.79 | 54.00 | -19.21 | Average |
| 12 | 5685.000 | 34.21 | 32.47 | 9.77 | 32.31 | 44.14 | 74.00 | -29.86 | Peak |



8 Test Setup Photo

Radiated Emission







Conducted Emission



9 EUT Constructional Details

Reference to the test report No. GTSE13080133001

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