

Global United Technology Services Co., Ltd.

Report No.: GTSE13080128703

FCC Report

Applicant: **S**PECTRA Technologies Holdings Co. Ltd.

Address of Applicant: Unit 1301-09, 19-20, Tower II, Grand Century Place, 193

Prince Edward Road West, Kowloon, Hong Kong.

Equipment Under Test (EUT)

Wireless POS Terminal **Product Name:**

T1000 WCDMA Model No.:

FCC ID: VWZT1000W

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

Date of sample receipt: August 17, 2013

Date of Test: August 17- September 9, 2013

Date of report issue: September 9, 2013

Test Result: PASS *

Authorized Signature:

Robinson 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.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards. Any mention of GTS International Electrical Approvals or testing done by GTS International Electrical Approvals in connection with, distribution or use of the product described in this report must be approved by GTS International Electrical Approvals in writing.

This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."

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



2 Version

| Version No. | Date | Description |
|-------------|-------------------|-------------|
| 00 | September 9, 2013 | Original |
| | | |
| | | |
| | | |
| | | |

| Prepared By: | hank. yan | Date: | September 9, 2013 |
|--------------|------------------|----------|-------------------|
| | Project Engineer | | |
| Check By: | Hams. Hu | Date: | September 9, 2013 |
| | Reviewer | <u>—</u> | |



3 Contents

| | | | Page |
|---|-----|---|------|
| 1 | CO | VER PAGE | 1 |
| 2 | VEF | RSION | 2 |
| 3 | COI | NTENTS | 3 |
| 4 | TES | ST SUMMARY | 4 |
| 5 | GEN | NERAL INFORMATION | 5 |
| | 5.1 | CLIENT INFORMATION | 5 |
| | 5.2 | GENERAL DESCRIPTION OF EUT | |
| | 5.3 | TEST MODE | |
| | 5.4 | TEST FACILITY | 6 |
| | 5.5 | TEST LOCATION | 6 |
| | 5.6 | DESCRIPTION OF SUPPORT UNITS | |
| | 5.7 | DEVIATION FROM STANDARDS | 6 |
| | 5.8 | ABNORMALITIES FROM STANDARD CONDITIONS | |
| | 5.9 | OTHER INFORMATION REQUESTED BY THE CUSTOMER | 6 |
| 6 | TES | ST INSTRUMENTS LIST | 7 |
| 7 | TES | ST RESULTS AND MEASUREMENT DATA | 8 |
| | 7.1 | CONDUCTED EMISSIONS | |
| | 7.2 | RADIATED EMISSION | 11 |



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: | SPECTRA Technologies Holdings Co. Ltd. | | |
|---------------------------|--|--|--|
| Address of Applicant: | Unit 1301-09, 19-20, Tower II, Grand Century Place, 193 Prince Edward Road West, Kowloon, Hong Kong. | | |
| Manufacturer : | SPECTRA Technologies Holdings Co. Ltd. | | |
| Address of Manufacturer : | Unit 1301-09, 19-20, Tower II, Grand Century Place, 193 Prince Edward Road West, Kowloon, Hong Kong. | | |

5.2 General Description of EUT

| Product Name: | Wireless POS Terminal |
|---------------|----------------------------------|
| Model No.: | T1000 WCDMA |
| Power supply: | Model:ADP036-094B |
| | Input: AC 100V~240V 1.0A 50/60Hz |
| | Output: DC 9.0V 4A |

5.3 Test mode

| Test mode: | |
|------------|---------------------------------------|
| PC mode | Keep the EUT in exchanging data mode. |



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, June 28, 2013.

• Industry Canada (IC) —Registration No.: 9079A-2

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.

 ${\it 2nd Floor, Block No. 2, Laodong Industrial Zone, Xixiang Road Baoan District,}\\$

Shenzhen, China 518102



6 Test Instruments list

| Radia | 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 (mm-dd-yy) | |
| 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 | |

| General used equipment: | | | | | | |
|-------------------------|----------------|--------------|-----------|------------------|----------------|----------------|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date | Cal.Due date |
| | | | | 140. | (IIIIII-du-yy) | (IIIIII-uu-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

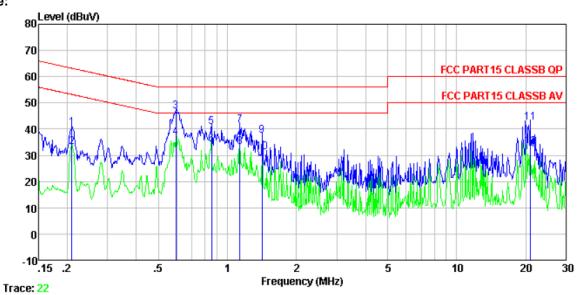
| Conducted Emissions | | | | | |
|---|---|--|----------------------------------|--|--|
| Test Requirement: | FCC Part15 B Section 15.107 | | | | |
| Test Method: | ANSI C63.4:2003 | | | | |
| Test Frequency Range: | 150KHz to 30MHz | | | | |
| Class / Severity: | Class B | | | | |
| Receiver setup: | RBW=9KHz, VBW=30KHz, Sv | weep time=auto | | | |
| Limit: | Frequency range (MHz) | Limit (c | dBuV) | | |
| | . , , , | Quasi-peak | Average | | |
| | 0.15-0.5 | 66 to 56* | 56 to 46* | | |
| | 0.5-5 | 56 | 46 | | |
| | 5-30 | 60 | 50 | | |
| Toot ootun | * Decreases with the logarithm | n or the frequency. | | | |
| Test setup: | Reference Plane | | - | | |
| | Remark E.U.T Remark E.U.T Equipment Under Test LISN Filter AC power Remark E.U.T Equipment Under Test LISN Inte Impedence Stabilization Network Test table height=0.8m | | | | |
| Test procedure: | The E.U.T and simulators a line impedance stabilization 500hm/50uH coupling impedance. The E.U.T and simulators a line impedance stabilization. | n network (L.I.S.N.). The dance for the measuri | nis provides a ing equipment. | | |
| | The peripheral devices are LISN that provides a 50ohn termination. (Please refer to photographs). | n/50uH coupling imped | dance with 50ohm | | |
| | 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 | | | | |
| · · · · · · · · · · · · · · · · · · · | • | | | | |

Shenzhen, China 518102



Measurement Data

Line:



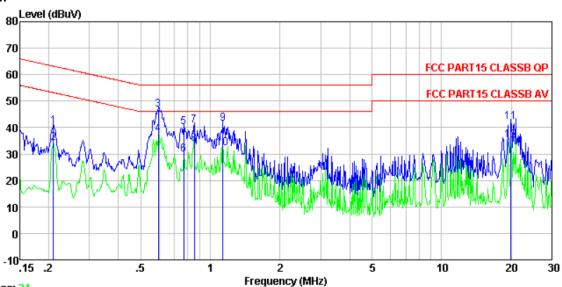
Condition : FCC PART15 CLASSB QP LISN-2013 LINE

Job No. : 1287RF Test mode : PC mode Test Engineer: ying

| | Freq | Read Level | LISN Factor | Cable Loss | Level | Limit Line | Over Limit | Remark |
|--------|---------|---------------|----------------|---------------|--------|---------------|---------------|---------|
| | MHz | dBuV | dB | dB | dBu∜ | dBu∜ | dB | |
| 1 | 0.209 | 40.25 | 0.13 | 0.13 | 40.51 | 63.23 | -22.72 | QP |
| 2 | 0.209 | 32.75 | 0.13 | 0.13 | 33.01 | 53.23 | -20.22 | Average |
| 3 | 0.595 | 46.50 | 0.13 | 0.12 | 46.75 | 56.00 | -9.25 | QP |
| 4 5 | 0.595 | 36.68 | 0.13 | 0.12 | 36.93 | 46.00 | -9.07 | Average |
| | 0.853 | 40.58 | 0.14 | 0.13 | 40.85 | | -15.15 | |
| 6 | 0.853 | 33.85 | 0.14 | 0.13 | 34.12 | 46.00 | -11.88 | Average |
| 7 | 1.135 | 41.16 | 0.13 | 0.13 | 41.42 | | -14.58 | |
| 8 | 1.135 | 32.78 | 0.13 | 0.13 | 33.04 | 46.00 | -12.96 | Average |
| 9 | 1.418 | 37.11 | 0.12 | 0.13 | 37.36 | 56.00 | -18.64 | QP |
| 10 | 1.418 | 30.86 | 0.12 | 0.13 | 31.11 | 46.00 | -14.89 | Average |
| 11 | 20.924 | 41.50 | 0.69 | 0.22 | 42.41 | 60.00 | -17.59 | QP |
| 12 | 20, 924 | 32, 39 | 0.69 | 0. 22 | 33, 30 | 50,00 | -16.70 | Average |



Neutral:



Trace: 24

Condition : FCC PART15 CLASSB QP LISN-2013 NEUTRAL

Job No. : 1287RF Test mode : PC mode Test Engineer: ying

| | Freq | Read Level | 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 3 | 0.209 | 33.86 | 0.07 | 0.13 | 34.06 | 53.23 | -19.17 | Average |
| 3 | 0.595 | 46.50 | 0.07 | 0.12 | 46.69 | 56.00 | -9.31 | QP |
| 4 | 0.595 | 37.36 | 0.07 | 0.12 | 37.55 | 46.00 | -8.45 | Average |
| 5 | 0.767 | 39.97 | 0.07 | 0.13 | 40.17 | 56.00 | -15.83 | QP |
| 6 | 0.767 | 29.75 | 0.07 | 0.13 | 29.95 | 46.00 | -16.05 | Average |
| 7 | 0.853 | 40.58 | 0.07 | 0.13 | 40.78 | 56.00 | -15.22 | QP |
| 8 | 0.853 | 33.68 | 0.07 | 0.13 | 33.88 | 46.00 | -12.12 | Average |
| 9 | 1.135 | 41.16 | 0.08 | 0.13 | 41.37 | 56.00 | -14.63 | QP |
| 10 | 1.135 | 32.03 | 0.08 | 0.13 | 32.24 | 46.00 | -13.76 | Average |
| 11 | 19.950 | 41.47 | 0.53 | 0.22 | 42.22 | 60.00 | -17.78 | QP |
| 12 | 19.950 | 34.39 | 0.53 | 0.22 | 35.14 | 50.00 | -14.86 | 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.

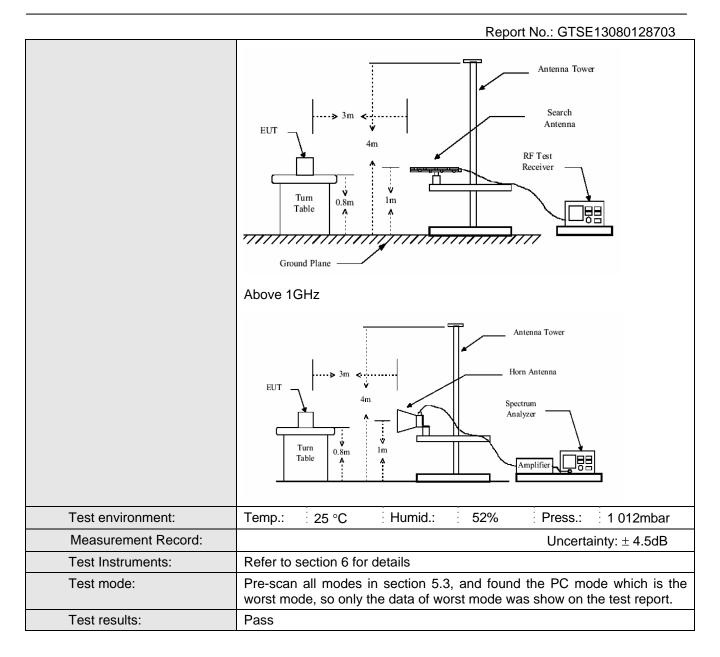
Shenzhen, China 518102



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 9GHz | | | | | | | | |
| Test site: | Measurement D | Measurement Distance: 3m (Semi-Anechoic Chamber) | | | | | | | |
| Receiver setup: | | Frequency Detector RBW VBW Remark | | | | | | | |
| | Frequency 30MHz- | VBW 300kHz | Remark Quasi-peak Value | | | | | | |
| | 1GHz | Quasi-pea | | | · | | | | |
| | 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 | | | | | | | | |
| | | | | | le-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-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. | | | | | | | | |
| | 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:

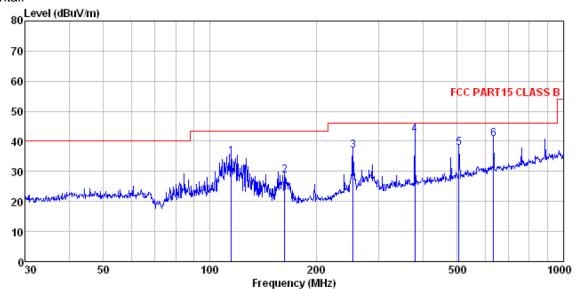
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor - Preamplifier Factor



Measurement Data

Below 1GHz

Horizontal:



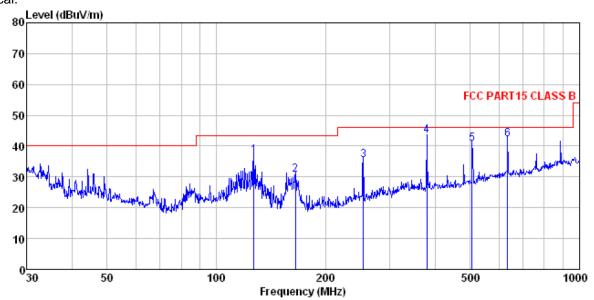
: 3m chamber : FCC PART15 CLASS B 3m VULB9163-2013M HORIZONTAL : 1287RF : PC Mode Site Condition

Job No. Test Mode Test Engineer: Bing

| | Freq | ReadAntenna Level Factor | | Cable Preamp Loss Factor | | | | | |
|--------|---------|-----------------------------|-------|-----------------------------|-------|---------------------|--|-----------|----|
| | MHz | dBu∀ | dB/m | | dB | $\overline{dBuV/m}$ | $\overline{dB} \overline{uV}/\overline{m}$ | <u>dB</u> | |
| 1 | 114.917 | 51.94 | 13.31 | 1.32 | 31.84 | 34.73 | 43.50 | -8.77 | QP |
| 2 | 162.611 | 48.34 | 10.74 | 1.65 | 32.03 | 28.70 | 43.50 | -14.80 | QP |
| 3 | 253.837 | 52.76 | 14.06 | 2.14 | 32.16 | 36.80 | 46.00 | -9.20 | QP |
| 4 5 | 379.914 | 54.77 | 16.59 | 2.76 | 31.94 | 42.18 | 46.00 | -3.82 | QP |
| 5 | 506.479 | 47.10 | 18.74 | 3.33 | 31.53 | 37.64 | 46.00 | -8.36 | QP |
| 6 | 633.907 | 47.42 | 20.58 | 3.85 | 31.09 | 40.76 | 46.00 | -5.24 | QP |



Vertical:



: 3m chamber : FCC PART15 CLASS B 3m VULB9163-2013M VERTICAL : 1287RF

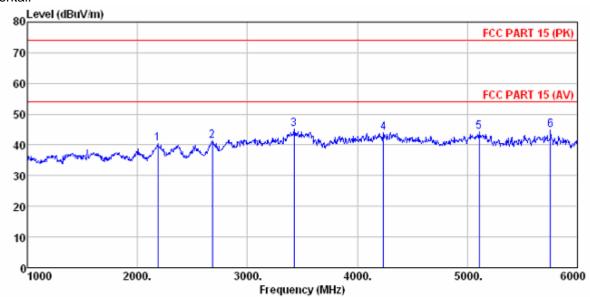
Site Condition Job No. Test Mode Test Engir : PC Mode

| lest | Engineer: | bing | | | | | | | |
|------|-----------|--------------|----------------|-------|------------|--------|--------|------------|--------|
| | - | ReadAnt enna | | Cable | Preamp | | Limit | Over | |
| | Freq | Level | Factor | Loss | Factor | Level | Line | Limit | Remark |
| | MHz | dBu∜ | — <u>d</u> B/m | | <u>d</u> B | dBuV/m | dBuV/m | <u>d</u> B | |
| 1 | 126.772 | 55.83 | 11.41 | 1.41 | 31.89 | 36.76 | 43.50 | -6.74 | QP |
| 2 | 164.908 | 50.22 | 10.82 | 1.66 | 32.03 | 30.67 | 43.50 | -12.83 | QP |
| 3 | 253.837 | 51.44 | 14.06 | 2.14 | 32.16 | 35.48 | 46.00 | -10.52 | QP |
| 4 | 379.914 | 56.00 | 16.59 | 2.76 | 31.94 | 43.41 | 46.00 | -2.59 | QP |
| 5 | 506.479 | 50.32 | 18.74 | 3.33 | 31.53 | 40.86 | 46.00 | -5.14 | QP |
| 6 | 633.907 | 48.77 | 20.58 | 3.85 | 31.09 | 42.11 | 46.00 | -3.89 | QP |



Above 1GHz

Horizontal:



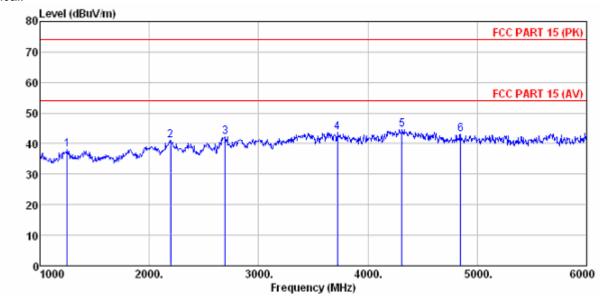
: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL : 1287RF

Site : 3m ch Condition : FCC F Job No. : 1287F Test Mode : PC Mo Test Engineer: Bing : PC Mode

| | Freq | | Antenna Factor | | | | | | Remark |
|-----------------------|--|----------------------------------|--------------------------------------|----------------------|----------------------------------|--|----------------------------------|--------------------------------------|------------------------------|
| | MHz | dBu⊽ | —dB/m | dB | <u>dB</u> | dBu∜/m | dBuV/n | dB | |
| 1 2 3 4 5 | 2185.000 2680.000 3425.000 4235.000 5105.000 5755.000 | 41.40 42.33 37.48 35.43 | 28. 08 28. 72 30. 38 32. 04 | 6.82 8.09 8.92 | 33.68 32.83 31.92 32.23 | 40.53 41.45 45.04 44.03 44.16 44.76 | 74.00 74.00 74.00 74.00 | -32.55 -28.96 -29.97 -29.84 | Peak Peak Peak Peak |



Vertical:



: 3m chamber : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL : 1287RF Site Condition

Job No. : 1287 Test Mode : PC M Test Engineer: Bing : PC Mode

| | Freq | | Antenna Factor | | | | | Over Limit | Remark |
|---|----------|-------|-------------------|-----------|--------|--------|--------|---------------|--------|
| | MHz | dBu∜ | dB/n | <u>dB</u> | dB | dBu∜/m | dBu∜/m | <u>ab</u> | |
| 1 | 1250.000 | 41.15 | 25.52 | 4.50 | 33.18 | 37.99 | 74.00 | -36.01 | Peak |
| 2 | 2195.000 | 42.21 | 27.90 | 5.18 | 34.25 | 41.04 | 74.00 | -32.96 | Peak |
| 3 | 2695.000 | 41.97 | 28.16 | 5.67 | 33.66 | 42.14 | 74.00 | -31.86 | Peak |
| 4 | 3720.000 | 39.53 | 29.26 | 7.38 | 32.50 | 43.67 | 74.00 | -30.33 | Peak |
| 5 | 4310.000 | 37.63 | 30.77 | 8.16 | 31.85 | 44.71 | 74.00 | -29.29 | Peak |
| 6 | 4845,000 | 34.66 | 31, 82 | 8, 63 | 32, 11 | 43,00 | 74.00 | -31.00 | Peak |

----- End-----