

# 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.: V100MD, GK-MID1021

**FCC ID:** ZVRTPCV10DKUSA001

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

**Date of sample receipt:** July 18, 2013

**Date of Test:** July 18-August 29, 2013

**Date of report issue:** August 29, 2013

**Test Result :** PASS \*

\* In the configuration tested, the EUT complied with the standards specified above.

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."

## 2 Version

Version No.	Date	Description
00	August 29, 2013	Original

Prepared By:

*hank. yan*

Date:

August 29, 2013

Project Engineer

Check By:

*Hans. Hu*

Date:

August 29, 2013

Reviewer

## 3 Contents

	Page
<b>1 COVER PAGE .....</b>	<b>1</b>
<b>2 VERSION .....</b>	<b>2</b>
<b>3 CONTENTS .....</b>	<b>3</b>
<b>4 TEST SUMMARY .....</b>	<b>4</b>
<b>5 GENERAL INFORMATION .....</b>	<b>5</b>
5.1 CLIENT INFORMATION.....	5
5.2 GENERAL DESCRIPTION OF EUT .....	5
5.3 TEST MODE .....	5
5.4 TEST FACILITY .....	6
5.5 TEST LOCATION.....	6
5.6 DESCRIPTION OF SUPPORT UNITS .....	6
5.7 DEVIATION FROM STANDARDS .....	6
5.8 ABNORMALITIES FROM STANDARD CONDITIONS.....	6
5.9 OTHER INFORMATION REQUESTED BY THE CUSTOMER .....	6
<b>6 TEST INSTRUMENTS LIST .....</b>	<b>7</b>
<b>7 TEST RESULTS AND MEASUREMENT DATA.....</b>	<b>8</b>
7.1 CONDUCTED EMISSIONS .....	8
7.2 RADIATED EMISSION .....	11
<b>8 TEST SETUP PHOTO .....</b>	<b>17</b>
<b>9 EUT CONSTRUCTIONAL DETAILS .....</b>	<b>18</b>

## 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.:	V100MD, GK-MID1021
Test Model No.:	V100MD
Remark:	<i>V100MD and GK-MID1021 are identical in the same PCB layout, interior structure and electrical circuits. The only difference is model name for commercial purpose.</i>
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:	
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.
<b>Test voltage:</b>	
AC 120V/60Hz	

## 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.

## 6 Test Instruments list

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

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 (mm-dd-yy)	Cal.Due date (mm-dd-yy)
1	Barometer	ChangChun	DYM3	GTS257	July 09 2013	July 08 2014

## 7 Test Results and Measurement Data

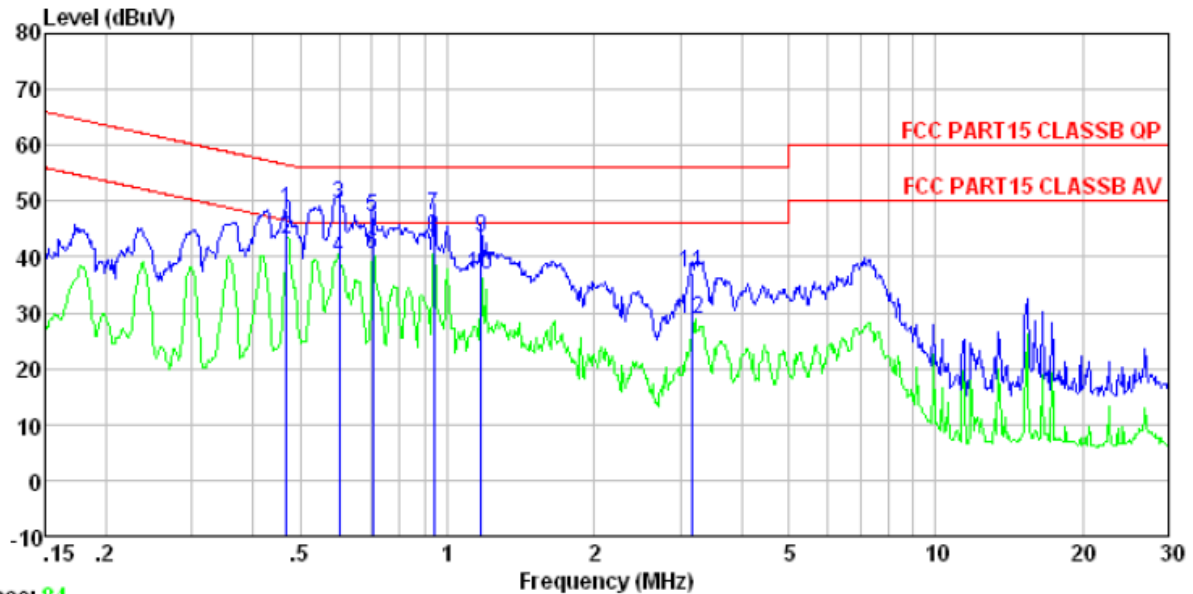
### 7.1 Conducted Emissions

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, Sweep time=auto														
Limit:	<table><tr><th rowspan="2">Frequency range (MHz)</th><th colspan="2">Limit (dBuV)</th></tr><tr><th>Quasi-peak</th><th>Average</th></tr><tr><td>0.15-0.5</td><td>66 to 56*</td><td>56 to 46*</td></tr><tr><td>0.5-5</td><td>56</td><td>46</td></tr><tr><td>5-30</td><td>60</td><td>50</td></tr></table> <p>* Decreases with the logarithm of the frequency.</p>	Frequency range (MHz)	Limit (dBuV)		Quasi-peak	Average	0.15-0.5	66 to 56*	56 to 46*	0.5-5	56	46	5-30	60	50
Frequency range (MHz)	Limit (dBuV)														
	Quasi-peak	Average													
0.15-0.5	66 to 56*	56 to 46*													
0.5-5	56	46													
5-30	60	50													
Test setup:	<div><p style="text-align: center;"><b>Reference Plane</b></p><p style="text-align: center;">Test table/Insulation plane</p><p><i>Remark: E.U.T: Equipment Under Test LISN: Line Impedance Stabilization Network Test table height=0.8m</i></p></div>														
Test procedure:	<ol style="list-style-type: none"><li>1. 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.</li><li>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).</li><li>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.</li></ol>														
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:

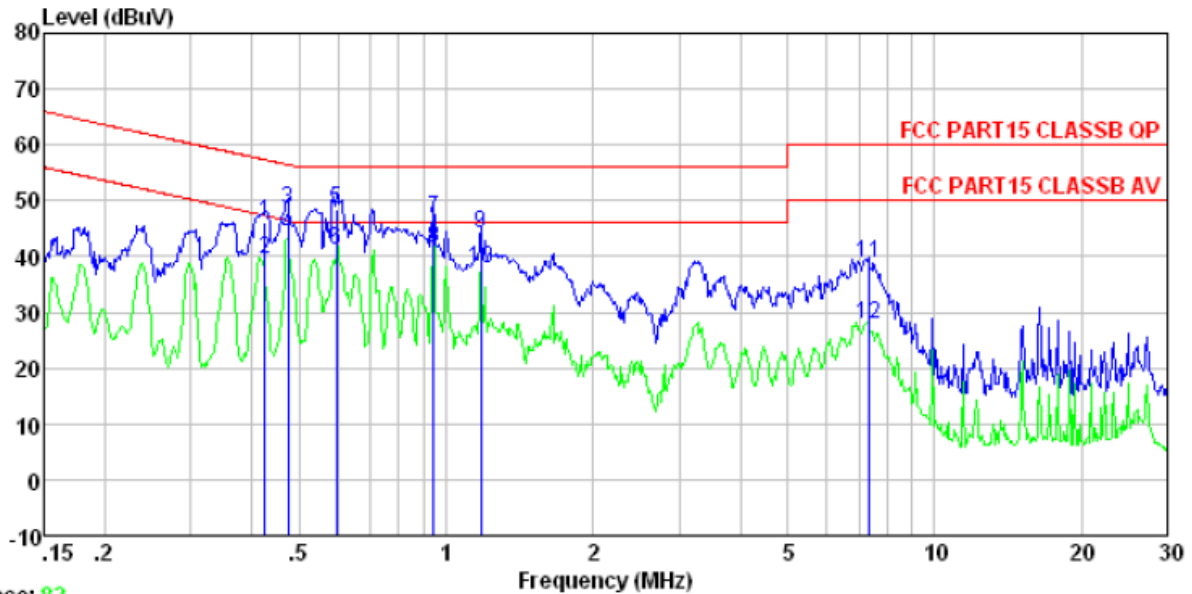


Trace: 84

Condition : FCC PART15 CLASSB QP LISN-2012 LINE  
 Job.No : 01120RF  
 Test mode : PC Mode  
 Test Engineer: Ying

	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.469	48.53	-0.21	0.10	48.42	56.54	-8.12	QP
2	0.469	43.31	-0.21	0.10	43.20	46.54	-3.34	Average
3	0.601	49.59	-0.20	0.10	49.49	56.00	-6.51	QP
4	0.601	40.04	-0.20	0.10	39.94	46.00	-6.06	Average
5	0.705	47.36	-0.20	0.10	47.26	56.00	-8.74	QP
6	0.705	40.47	-0.20	0.10	40.37	46.00	-5.63	Average
7	0.938	47.67	-0.21	0.10	47.56	56.00	-8.44	QP
8	0.938	43.69	-0.21	0.10	43.58	46.00	-2.42	Average
9	1.172	43.62	-0.21	0.10	43.51	56.00	-12.49	QP
10	1.172	36.86	-0.21	0.10	36.75	46.00	-9.25	Average
11	3.173	37.41	-0.26	0.10	37.25	56.00	-18.75	QP
12	3.173	28.95	-0.26	0.10	28.79	46.00	-17.21	Average

**Neutral:**



Trace: 82

Condition : FCC PART15 CLASSB QP LISN-2012 NEUTRAL  
 Job.No : 01120RF  
 Test mode : PC Mode  
 Test Engineer: Ying

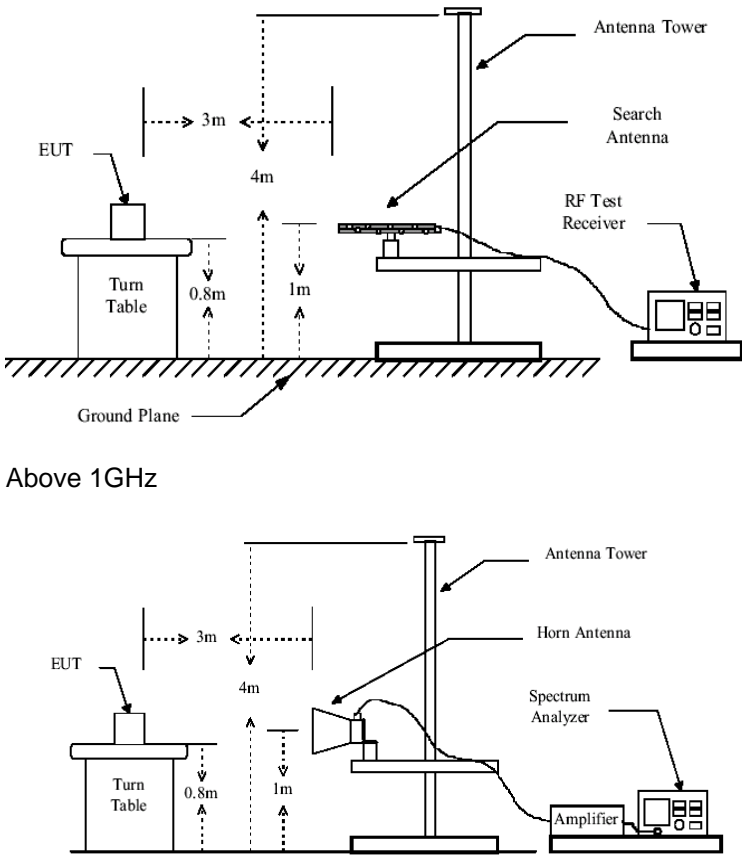
	Freq	Read Level	LISN Factor	Cable Loss	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dB	dBuV	dBuV	dB	
1	0.426	46.02	-0.08	0.10	46.04	57.33	-11.29	QP
2	0.426	39.36	-0.08	0.10	39.38	47.33	-7.95	Average
3	0.474	48.41	-0.08	0.10	48.43	56.45	-8.02	QP
4	0.474	43.79	-0.08	0.10	43.81	46.45	-2.64	Average
5	0.595	48.51	-0.08	0.10	48.53	56.00	-7.47	QP
6	0.595	41.25	-0.08	0.10	41.27	46.00	-4.73	Average
7	0.943	46.75	-0.09	0.10	46.76	56.00	-9.24	QP
8	0.943	41.55	-0.09	0.10	41.56	46.00	-4.44	Average
9	1.178	44.06	-0.09	0.10	44.07	56.00	-11.93	QP
10	1.178	37.81	-0.09	0.10	37.82	46.00	-8.18	Average
11	7.329	38.82	-0.21	0.16	38.77	60.00	-21.23	QP
12	7.329	28.05	-0.21	0.16	28.00	50.00	-22.00	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

Test Requirement:	FCC Part15 B Section 15.109																																					
Test Method:	ANSI C63.4:2003																																					
Test Frequency Range:	30MHz to 9GHz																																					
Test site:	Measurement Distance: 3m (Semi-Anechoic Chamber)																																					
Receiver setup:	<table><tr><td>Frequency</td><td>Detector</td><td>RBW</td><td>VBW</td><td>Remark</td></tr><tr><td>30MHz-1GHz</td><td>Quasi-peak</td><td>120kHz</td><td>300kHz</td><td>Quasi-peak Value</td></tr><tr><td rowspan="2">Above 1GHz</td><td>Peak</td><td>1MHz</td><td>3MHz</td><td>Peak Value</td></tr><tr><td>Peak</td><td>1MHz</td><td>10Hz</td><td>Average Value</td></tr></table>					Frequency	Detector	RBW	VBW	Remark	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak Value	Above 1GHz	Peak	1MHz	3MHz	Peak Value	Peak	1MHz	10Hz	Average Value														
Frequency	Detector	RBW	VBW	Remark																																		
30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak Value																																		
Above 1GHz	Peak	1MHz	3MHz	Peak Value																																		
	Peak	1MHz	10Hz	Average Value																																		
Limit:	<table><tr><td colspan="2">Frequency</td><td>Limit (dBuV/m @3m)</td><td colspan="2">Remark</td></tr><tr><td colspan="2">30MHz-88MHz</td><td>40.00</td><td colspan="2">Quasi-peak Value</td></tr><tr><td colspan="2">88MHz-216MHz</td><td>43.50</td><td colspan="2">Quasi-peak Value</td></tr><tr><td colspan="2">216MHz-960MHz</td><td>46.00</td><td colspan="2">Quasi-peak Value</td></tr><tr><td colspan="2">960MHz-1GHz</td><td>54.00</td><td colspan="2">Quasi-peak Value</td></tr><tr><td colspan="2" rowspan="2">Above 1GHz</td><td>54.00</td><td colspan="2">Average Value</td></tr><tr><td>74.00</td><td colspan="2">Peak Value</td></tr></table>					Frequency		Limit (dBuV/m @3m)	Remark		30MHz-88MHz		40.00	Quasi-peak Value		88MHz-216MHz		43.50	Quasi-peak Value		216MHz-960MHz		46.00	Quasi-peak Value		960MHz-1GHz		54.00	Quasi-peak Value		Above 1GHz		54.00	Average Value		74.00	Peak Value	
Frequency		Limit (dBuV/m @3m)	Remark																																			
30MHz-88MHz		40.00	Quasi-peak Value																																			
88MHz-216MHz		43.50	Quasi-peak Value																																			
216MHz-960MHz		46.00	Quasi-peak Value																																			
960MHz-1GHz		54.00	Quasi-peak Value																																			
Above 1GHz		54.00	Average Value																																			
		74.00	Peak Value																																			
Test Procedure:	<div>1. 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.</div> <div>2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.</div> <div>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.</div> <div>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.</div> <div>5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</div> <div>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.</div>																																					
Test setup:	Below 1GHz																																					

	 <p>Above 1GHz</p>
Test environment:	Temp.: 25 °C Humid.: 52% Press.: 1 012mbar
Measurement Record:	Uncertainty: ± 4.5dB
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

**Note:**

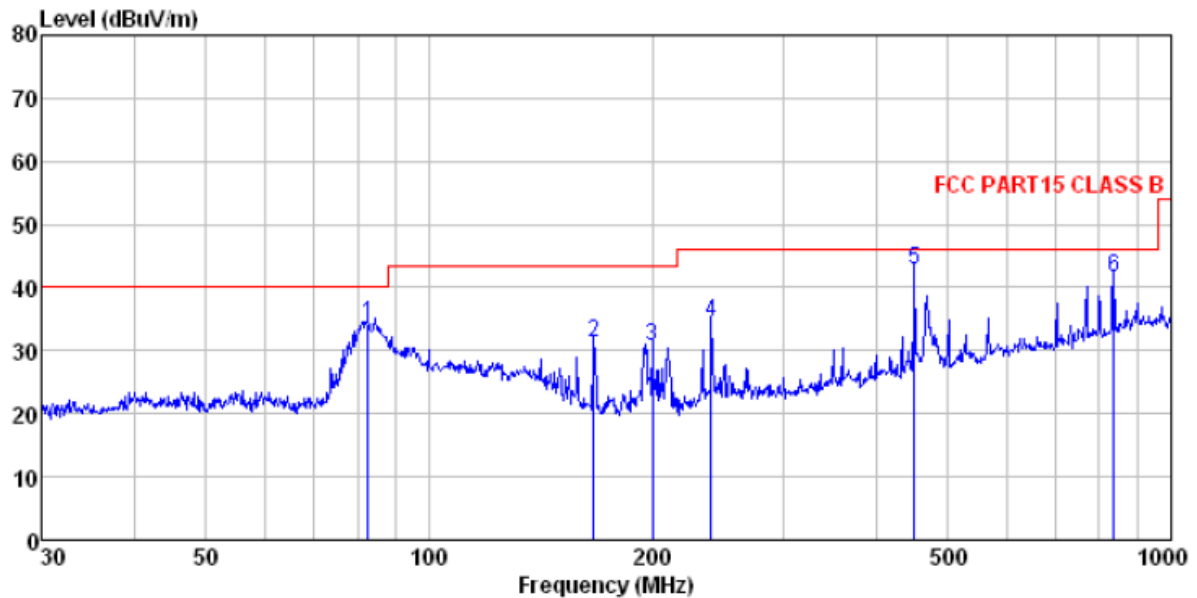
The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

$$\text{Final Test Level} = \text{Receiver Reading} + \text{Antenna Factor} + \text{Cable Factor} - \text{Preamplifier Factor}$$

## Measurement Data

Below 1GHz

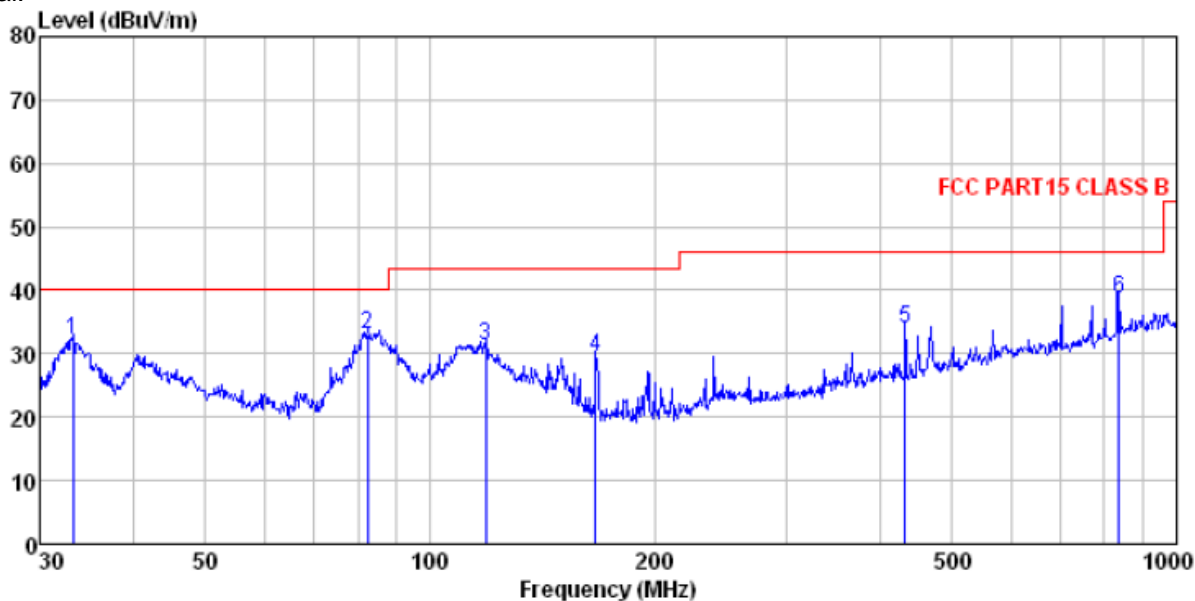
Horizontal:



Site : 3m chamber  
 Condition : FCC PART15 CLASS B 3m VULB9163-2013M HORIZONTAL  
 Job No. : 1120RF  
 Test Mode : PC mode  
 Test Engineer: Hank

	Freq	ReadAntenna	Cable Preamp		Limit	Over	
		Level Factor	Loss Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dBuV/m	dBuV/m	dB
1	82.648	53.42	11.57	1.05	31.75	34.29	40.00 -5.71 QP
2	166.651	50.80	10.87	1.67	32.04	31.30	43.50 -12.20 QP
3	199.986	48.33	12.57	1.84	32.14	30.60	43.50 -12.90 QP
4	239.987	50.54	14.09	2.07	32.16	34.54	46.00 -11.46 QP
5	451.135	53.99	17.58	3.09	31.71	42.95	46.00 -3.05 QP
6	836.244	45.90	22.46	4.60	31.27	41.69	46.00 -4.31 QP

Vertical:

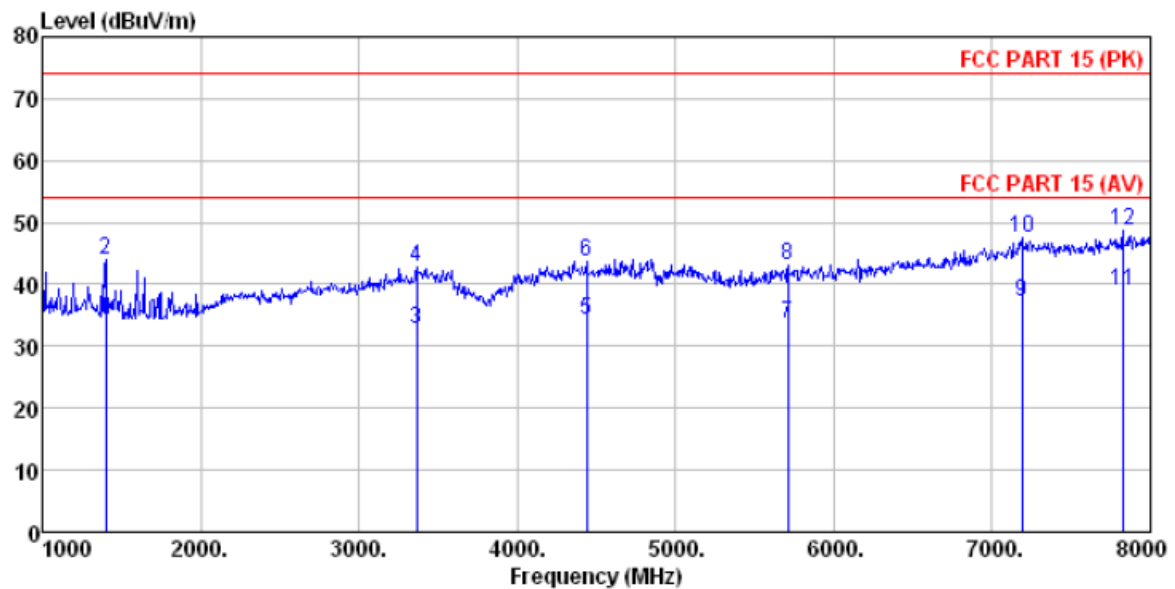


Site : 3m chamber  
 Condition : FCC PART15 CLASS B 3m VULB9163-2013M VERTICAL  
 Job No. : 1120RF  
 Test Mode : PC mode  
 Test Engineer: Hank

	Freq	ReadAntenna	Cable	Preamplifier	Level	Limit	Over	
	MHz	Level	Factor	Loss	Factor	Line	Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1	33.211	49.23	14.31	0.59	32.06	32.07	40.00	-7.93 QP
2	82.359	52.22	11.43	1.05	31.75	32.95	40.00	-7.05 QP
3	118.601	48.99	12.69	1.35	31.85	31.18	43.50	-12.32 QP
4	166.651	48.89	10.87	1.67	32.04	29.39	43.50	-14.11 QP
5	432.546	45.24	17.53	3.01	31.78	34.00	46.00	-12.00 QP
6	836.244	42.97	22.46	4.60	31.27	38.76	46.00	-7.24 QP

Above 1GHz

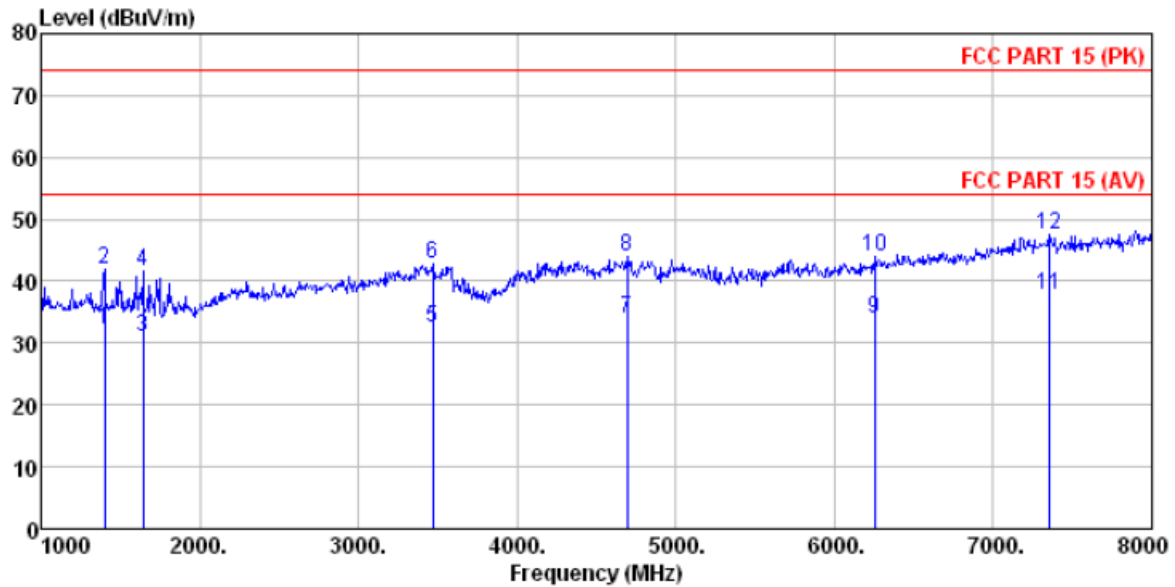
Horizontal:



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) HORIZONTAL  
 Job No. : 1120RF  
 Test mode : PC mode  
 Test Engineer: Hank

	Freq	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1399.000	37.47	25.58	4.61	33.42	34.24	54.00	-19.76	Average
2	1399.000	47.26	25.58	4.61	33.42	44.03	74.00	-29.97	Peak
3	3366.000	30.45	28.51	6.70	32.91	32.75	54.00	-21.25	Average
4	3366.000	40.51	28.51	6.70	32.91	42.81	74.00	-31.19	Peak
5	4437.000	26.66	31.20	8.27	31.91	34.22	54.00	-19.78	Average
6	4437.000	36.19	31.20	8.27	31.91	43.75	74.00	-30.25	Peak
7	5711.000	23.59	32.50	9.81	32.30	33.60	54.00	-20.40	Average
8	5711.000	33.18	32.50	9.81	32.30	43.19	74.00	-30.81	Peak
9	7188.000	21.35	36.09	11.64	32.02	37.06	54.00	-16.94	Average
10	7188.000	31.79	36.09	11.64	32.02	47.50	74.00	-26.50	Peak
11	7825.000	21.36	37.07	12.00	31.43	39.00	54.00	-15.00	Average
12	7825.000	31.14	37.07	12.00	31.43	48.78	74.00	-25.22	Peak

Vertical:



Site : 3m chamber  
 Condition : FCC PART 15 (PK) 3m BBHA9120D ANT(>1GHZ) VERTICAL  
 Job No. : 1120RF  
 Test mode : PC mode  
 Test Engineer: Hark

	Freq	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Level	Limit	Over Limit	Remark
	MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
1	1399.000	35.44	25.58	4.61	33.42	32.21	54.00	-21.79	Average
2	1399.000	45.13	25.58	4.61	33.42	41.90	74.00	-32.10	Peak
3	1644.000	35.29	24.88	4.77	33.85	31.09	54.00	-22.91	Average
4	1644.000	45.76	24.88	4.77	33.85	41.56	74.00	-32.44	Peak
5	3471.000	29.60	28.90	6.91	32.79	32.62	54.00	-21.38	Average
6	3471.000	39.64	28.90	6.91	32.79	42.66	74.00	-31.34	Peak
7	4696.000	25.67	31.65	8.51	32.03	33.80	54.00	-20.20	Average
8	4696.000	35.91	31.65	8.51	32.03	44.04	74.00	-29.96	Peak
9	6250.000	22.09	33.22	10.55	32.03	33.83	54.00	-20.17	Average
10	6250.000	32.18	33.22	10.55	32.03	43.92	74.00	-30.08	Peak
11	7349.000	21.52	36.45	11.74	31.88	37.83	54.00	-16.17	Average
12	7349.000	31.15	36.45	11.74	31.88	47.46	74.00	-26.54	Peak



## 8 Test Setup Photo

Radiated Emission



## Conducted Emission



## 9 EUT Constructional Details

Reference to the test report No. GTSE13070112001

----- end-----