



BUREAU  
VERITAS

Test Report No.: FV140314N018



Test Lab  
Cert 2951.01

## TEST REPORT

Applicant	Hewlett-Packard Company
Address:	1501 Page Mill Road, M/S 1419, Palo Alto, CA 94304, USA

Manufacturer or Supplier	Huizhou BYD Electronic Co.,Ltd
Address	C4 and C6 Building, BYD Industrial Park, Xiangshui River, Economic Development Zone, Daya Bay, Huizhou, Guangdong, P R China
Product	Voice Tablet
Brand Name	HP
Model	HSTNH-B19C
Additional Model & Model Difference	N/A
Date of tests	Mar. 14, 2014 ~ Mar. 31, 2014

The submitted sample of the above equipment has been tested according to the requirements of the following standard:

**FCC Part 15, Subpart B, Class B**

**CONCLUSION: The submitted sample was found to COMPLY with the test requirement**

Tested by Jeffery Lee Project Engineer / EMC Department	Approved by Sam Tung Manager / EMC Department
	  Date: Apr. 02, 2014

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## RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
FV140314N018	Original release	Apr. 02, 2014

# 1 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 15, Subpart B			
Standard Section	Test Item	Result	Remark
FCC Part 15 Subpart B, ClassB	Conducted Emission Test	PASS	Meets Class B Limit Minimum passing margin is -8.54 dB at 0.47453 MHz
	Radiated Emission Test (30MHz ~ 1GHz)	PASS	Meets Class B Limit Minimum passing margin is -3.29dB at 204.93 MHz
	Radiated Emission Test (Above 1GHz)	PASS	Meets Class B Limit Minimum passing margin is -12.30dB at 3452.00MHz

## 1.1 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

MEASUREMENT	FREQUENCY	UNCERTAINTY
Conducted emissions	150kHz ~ 30MHz	+/-2.67dB
Radiated emissions	30MHz ~ 1GHz	+/-4.81dB
	1GHz~ 18GHz	+/-4.3dB

## 2 GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF EUT

<b>PRODUCT</b>	Voice Tablet	
<b>MODEL NO.</b>	HSTNH-B19C	
<b>FCC ID</b>	B94HHB19C	
<b>NOMINAL VOLTAGE</b>	5.0Vdc (adapter or host equipment) 3.8Vdc (Li-ion battery)	
<b>BATTERY</b>	Brand Name: HP Model Name: HSTNH-B19C-S Power Rating: DC 3.8V, 3000mAh, Li-ion	
<b>MODULATION TYPE</b>	<b>Bluetooth</b>	GFSK, $\pi/4$ -DQPSK, 8DPSK
	<b>WLAN</b>	CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM GFSK for BT LE
	<b>GSM</b>	GMSK
<b>OPERATING FREQUENCY</b>	<b>Bluetooth</b>	2402MHz~2480MHz
	<b>WLAN</b>	2412-2462MHz for 11b/g/n(HT20) 2422-2452MHz for 11n(HT40)
	<b>GSM</b>	824.2MHz~848.8MHz(FOR GSM 850) 1850.2MHz~1909.8MHz(FOR PCS 1900)
<b>HW Version</b>	wg601hm_mb_B3	
<b>SW Version</b>	V0.03.08_20140226.051.100	
<b>I/O PORTS</b>	Refer to user's manual	
<b>CABLE SUPPLIED</b>	USB Cable: Shielded, Detachable,1m	

**NOTE:**

1. The EUT was powered by the following adapters:

ADAPTER1	
BRAND:	hp
MODEL:	8395-V001-1080
INPUT:	AC 100-240V, 50/60Hz, 0.3A
OUTPUT:	DC 5.3V, 2A
DC LINE:	N/A

ADAPTER2	
BRAND:	chicony
MODEL:	W12-010M3A
INPUT:	AC 100-240V, 50/60Hz, 0.3A
OUTPUT:	DC 5V, 2A
DC LINE:	N/A

2. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.
3. Please refer to the EUT photo document (Reference No.:140314N018) for detailed product photo.
4. For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test report.

## 2.2 DESCRIPTION OF TEST MODES

The EUT was tested under the following mode. And the final worst mode is marked in boldface and recorded in this report.

### For conducted emission test:

Mode 1	<b>GSM850 Idle + BT Idle+ WLAN Idle + GPS RX+ USB Cable 1+Adapter 1+Earphone+Battery</b>
Mode 2	PCS1900 Idle+ BT Idle+ WLAN Idle + GPS RX +USB Cable 2+Adapter 2+Earphone+Battery
Mode 3	WCDMA1900 Idle+ BT Idle+ WLAN Idle+ Camera +USB Cable 2+Adapter 2+Earphone+Battery
Mode 4	WCDMA850 Idle+ BT Idle+ WLAN Idle+ MPEG4 +USB Cable 1+USB link +Earphone+Battery
Mode 5	WCDMA850 Idle + BT Idle+ WLAN Idle+ MPEG4 +USB Cable 2+USB link +Earphone+Battery

### For radiated emission test:

Mode 1	GSM850 Idle + BT Idle+ WLAN Idle + GPS RX+ USB Cable 1+Adapter 1+Earphone+Battery
Mode 2	PCS1900 Idle+ BT Idle+ WLAN Idle + Camera +USB Cable 2+Adapter 2+Earphone+Battery
Mode 3	WCDMA1900 Idle+ BT Idle+ WLAN Idle+ Camera +USB cable 2+Adapter 2 +Earphone+Battery
<b>Mode 4</b>	<b>WCDMA850 Idle+ BT Idle+ WLAN Idle+ MPEG4 +USB Cable 1+USB link +Earphone+Battery</b>
Mode 5	WCDMA850 Idle+ BT Idle+ WLAN Idle+ MPEG4 +USB cable 2+USB link +Earphone+Battery

## 2.3 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	Universal Radio Communication Tester	R&S	CMU200	123259	N/A
2	BT earphone	FAP00	H6080	N/A	N/A
3	Laptop PC	DELL	E6420	N/A	N/A
4	Mouse	Lenovo	M028UOL	N/A	N/A
5	Printer	HP	Hplaserjet1300	N/A	N/A

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	N/A
2	N/A
3	DC Line: Unshielded, Detachable, 1.5m
4	USB Line: Unshielded, undetachable, 1.8m.
5	DC Line: Unshielded, Detachable 1.8m

**NOTE:**

1. All power cords of the above support units are non-shielded (1.8m).
2. Items 1 acted as communication partner to transfer data.

### 3 EMISSION TEST

#### 3.1 CONDUCTED EMISSION MEASUREMENT

##### 3.1.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY OF EMISSION (MHz)	CONDUCTED LIMIT (dB $\mu$ V)	
	Quasi-peak	Average
0.15 ~ 0.5	66 to 56	56 to 46
0.5 ~ 5	56	46
5 ~ 30	60	50

**NOTE:** 1. The lower limit shall apply at the transition frequencies.

2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

3. All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

##### 3.1.2 TEST INSTRUMENTS

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
EMI Test Receiver	Rohde&Schwarz	ESU 26	100005	May 14,13	May 13,14
Artificial Mains Network	Rohde&Schwarz	ENV216	101173	May 14,13	May 13,14
Artificial Mains Network	Rohde&Schwarz	ESH3-Z5	100317	May 14,13	May 13,14
Test software	ADT	ADT_Cond_V7.3.7	N/A	N/A	N/A

**NOTE:** 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA.

2. The test was performed in Dongguan Shielded Room 553.

### 3.1.3 TEST PROCEDURES

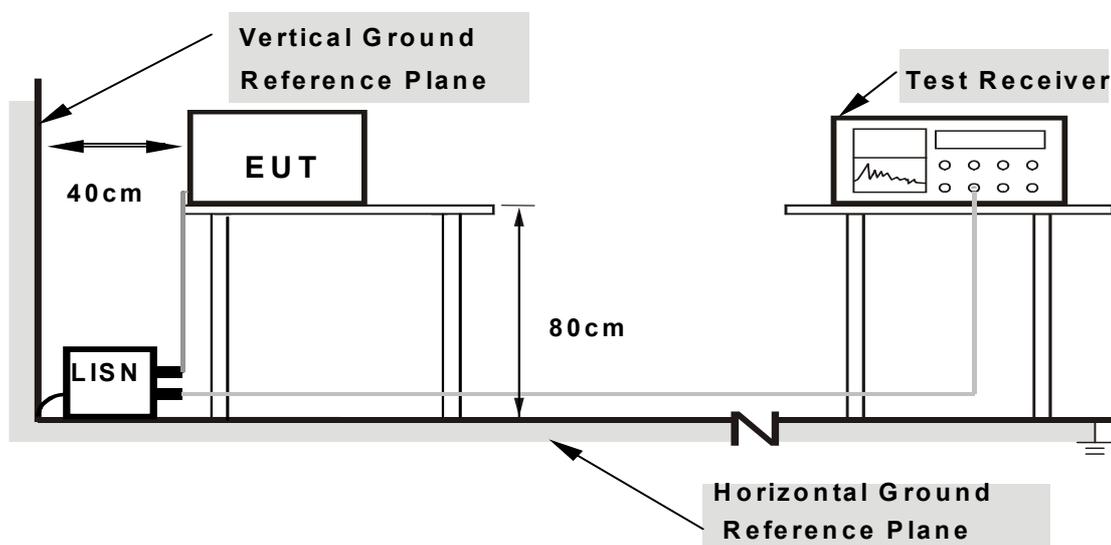
- a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- c. The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

**NOTE:** All modes of operation were investigated and the worst-case emissions are reported.

### 3.1.4 DEVIATION FROM TEST STANDARD

No deviation.

### 3.1.5 TEST SETUP



- Note:**
1. Support units were connected to second LISN.
  2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

For the actual test configuration, please refer to the attached file (Test Setup Photo).

### 3.1.6 EUT OPERATING CONDITIONS

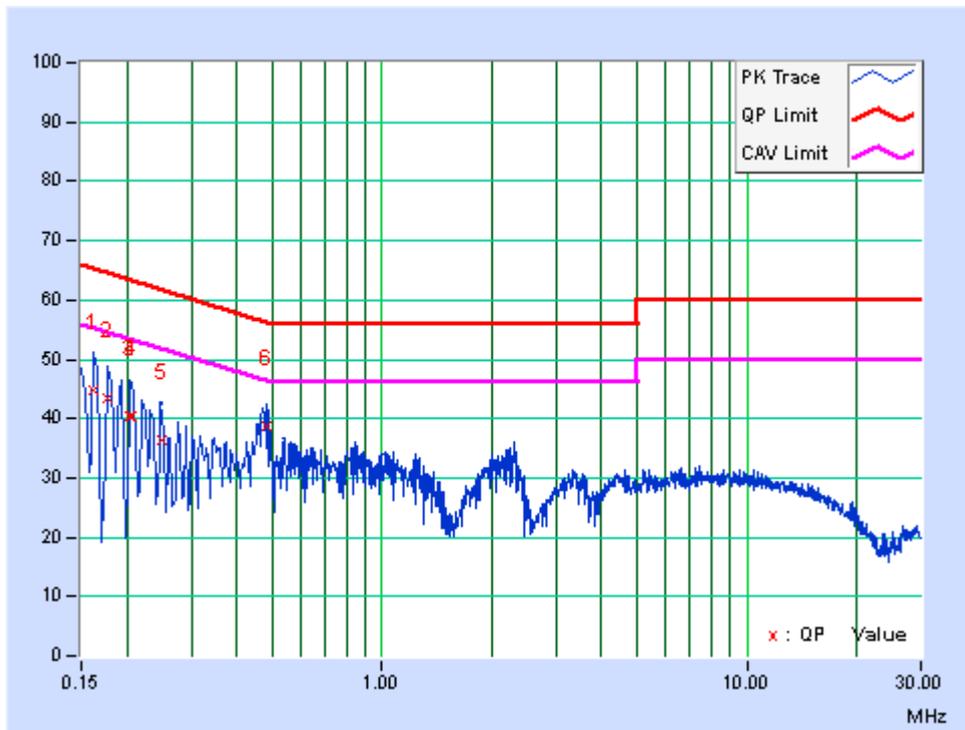
- a. Turned on the power and connected of all equipment.
- b. EUT was operated according to the use type described in the manufacturer's specifications or the user's manual.

### 3.1.7 TEST RESULTS

<b>TEST MODE</b>	Mode 1	<b>6DB BANDWIDTH</b>	9 kHz
<b>TEST VOLTAGE</b>	DC 5V From Adapter Input AC 120V/60Hz	<b>PHASE</b>	Line (L)
<b>ENVIRONMENTAL CONDITIONS</b>	20deg. C, 50% RH	<b>TESTED BY</b>	Eric

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.16181	10.58	34.19	17.92	44.77	28.50	65.37	55.37	-20.60	-26.87
2	0.17744	10.52	32.90	17.07	43.42	27.59	64.60	54.60	-21.18	-27.01
3	0.20474	10.43	29.86	15.49	40.29	25.92	63.42	53.42	-23.13	-27.50
4	0.20512	10.43	29.81	15.23	40.24	25.66	63.40	53.40	-23.16	-27.74
5	0.24796	10.39	26.13	10.71	36.52	21.10	61.83	51.83	-25.30	-30.72
6	0.48295	10.26	28.40	18.89	38.66	29.15	56.29	46.29	-17.63	-17.14

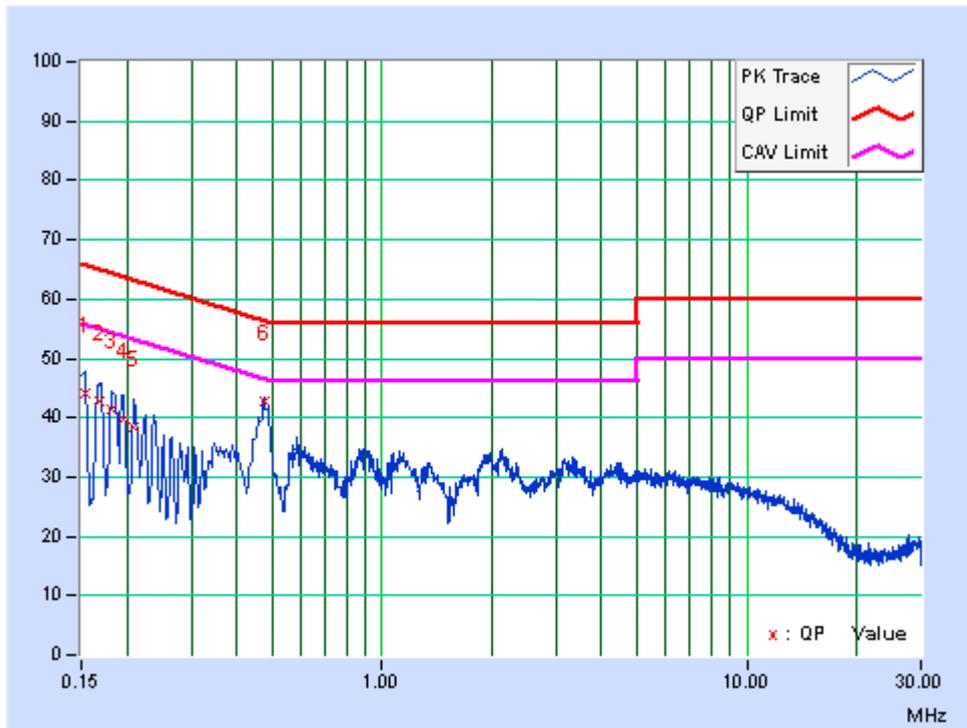
- REMARKS:**
1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
  2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
  3. The emission levels of other frequencies were very low against the limit.
  4. Margin value = Emission level - Limit value
  5. Correction factor = Insertion loss + Cable loss
  6. Emission Level = Correction Factor + Reading Value.



<b>TEST MODE</b>	Mode 1	<b>6DB BANDWIDTH</b>	9 kHz
<b>TEST VOLTAGE</b>	DC 5V From Adapter Input AC 120V/60Hz	<b>PHASE</b>	Neutral (N)
<b>ENVIRONMENTAL CONDITIONS</b>	20deg. C, 50% RH	<b>TESTED BY</b>	Eric

No	Freq. [MHz]	Corr. Factor (dB)	Reading Value [dB (uV)]		Emission Level [dB (uV)]		Limit [dB (uV)]		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15391	10.51	33.66	18.32	44.17	28.83	65.79	55.79	-21.61	-26.95
2	0.16833	10.45	32.15	17.51	42.6	27.96	65.04	55.04	-22.44	-27.08
3	0.18122	10.4	31.08	17.39	41.48	27.79	64.43	54.43	-22.95	-26.64
4	0.19692	10.33	29.38	16.65	39.71	26.98	63.74	53.74	-24.03	-26.76
5	0.20865	10.32	28.12	16.03	38.44	26.35	63.26	53.26	-24.82	-26.91
<b>6</b>	<b>0.47453</b>	<b>10.45</b>	<b>32.19</b>	<b>27.45</b>	<b>42.64</b>	<b>37.9</b>	<b>56.43</b>	<b>46.43</b>	<b>-13.8</b>	<b>-8.54</b>

- REMARKS:**
1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
  2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
  3. The emission levels of other frequencies were very low against the limit.
  4. Margin value = Emission level - Limit value
  5. Correction factor = Insertion loss + Cable loss
  6. Emission Level = Correction Factor + Reading Value.



## 3.2 RADIATED EMISSION MEASUREMENT

### 3.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

TEST STANDARD: FCC Part 15, Subpart B (Section: 15.109)

FREQUENCY (MHz)	Class A (at 10m)		Class B (at 3m)	
	uV/m	dBuV/m	uV/m	dBuV/m
30 – 88	90	39.1	100	40.0
88 – 216	150	43.5	150	43.5
216 – 960	210	46.4	200	46.0
960 – 1000	300	49.5	500	54.0

Based on FCC part 15 clause 15.109(g). As an alternative to the radiated emission limits to comply with the standards contained in CISPR 22.

#### FOR FREQUENCY BELOW 1000 MHz

FREQUENCY (MHz)	Class A (at 10m)	Class B (at 10m)
	dBuV/m	dBuV/m
30 – 230	40	30
230 – 1000	47	37

### FREQUENCY RANGE OF RADIATED MEASUREMENT

(For unintentional radiators)

Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz)	Range (MHz)
Below 1.705	30
1.705 – 108	1000
108 – 500	2000
500 – 1000	5000
Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower

## LIMIT OF RADIATED EMISSION OF FCC PART 15, SUBPART B FOR FREQUENCY ABOVE 1000 MHz

FREQUENCY (MHz)	Class A (dBuV/m) (at 3m)		Class B (dBuV/m) (at 3m)	
	PEAK	AVERAGE	PEAK	AVERAGE
Above 1000	80.0	60.0	74.0	54.0

Note: (1) The lower limit shall apply at the transition frequencies.

(2) Emission level (dBuV/m) = 20 log Emission level (uV/m).

(3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

### 3.2.2 TEST INSTRUMENTS

For frequency below 1G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Spectrum Analyzer	Agilent	E4446A	MY46180622	April 24, 13	April 23, 14
EMI Test Receiver	Rohde&Schwarz	ESVD	847398/003	May 14, 13	May 13, 14
Bilog Antenna	Teseq	CBL 6111D	27089	Jul. 27, 13	Jul. 26, 14
Trilog-Broadband Antenna	SCHWARZBECK	VULB 9168	9168-554	Dec. 03, 13	Dec. 02, 14
Trilog-Broadband Antenna	SCHWARZBECK	VULB 9168	9168-555	Dec. 03, 13	Dec. 02, 14
10m Semi-anechoic Chamber	CHANGLING	21.4m*12.1m*8.8m	NSEMC006	Jun. 11, 13	Jun. 10, 14
Amplifier (9kHz-1GHz)	SONOMA	310D	186955	Mar. 05, 14	Mar. 04, 15
Test Software	ADT	ADT_Radiated_V7.6.15.9.2	N/A	N/A	N/A

For frequency above 1G

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
Horn Antenna	ETS-Lindgren	3117	00062558	Oct. 18, 12	Oct. 17, 14
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170242	Feb. 13, 14	Feb. 12, 17
Spectrum Analyzer	Agilent	E4446A	MY46180622	April 24, 13	Apr. 23, 14
Pre-Amplifier (100MHz-26.5GHz)	Agilent	8449B	3008A00409	May 14, 13	May 13, 14
Pre-Amplifier (18GHz-40GHz)	EMCI	EMC 184045	980102	Nov. 04, 13	Nov. 03, 14
Test Software	ADT	ADT_Radiated_V7.6.15.9.2	N/A	N/A	N/A

**NOTE:** 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to CEPREI/CHINA, GRGT/CHINA and NIM/CHINA..

2. The test was performed in Chamber 10m.

3. The FCC Site Registration No. is 502831.

### 3.2.3 TEST PROCEDURE

The basic test procedure was in accordance with ANSI C63.4:2009 (section 12).

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 10 meters Semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 10 meters (below 1GHz) and 3 meters (above 1GHz) away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna 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.
- d. 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 rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.
- f. The test receiver/spectrum was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.

#### NOTE:

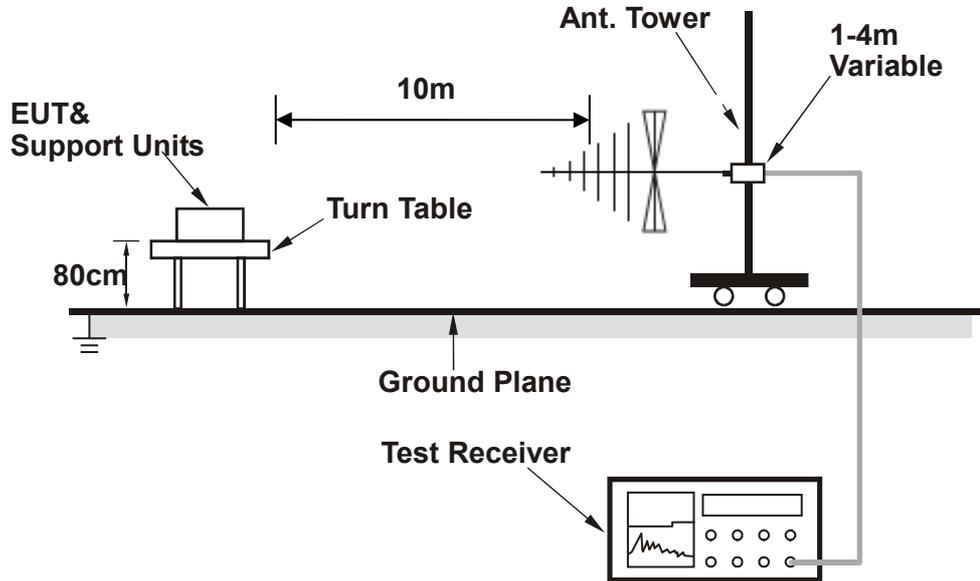
1. The resolution bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection (QP) at frequency below 1GHz.
2. The resolution bandwidth is 1MHz and video bandwidth of test receiver/spectrum analyzer is 3MHz for Peak detection at frequency above 1GHz. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz for Average detection (AV) at frequency above 1GHz.
3. For measurement of frequency above 1000 MHz, the EUT was set 3 meters away from the receiver antenna.
4.  $\text{Emission level(dBuV/m)} = \text{Raw Value(dBuV)} + \text{Correction Factor(dB/m)}$
5.  $\text{Correction Factor(dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Factor (dB)}$
6.  $\text{Margin value} = \text{Emission level} - \text{Limit value}$ .

### 3.2.4 DEVIATION FROM TEST STANDARD

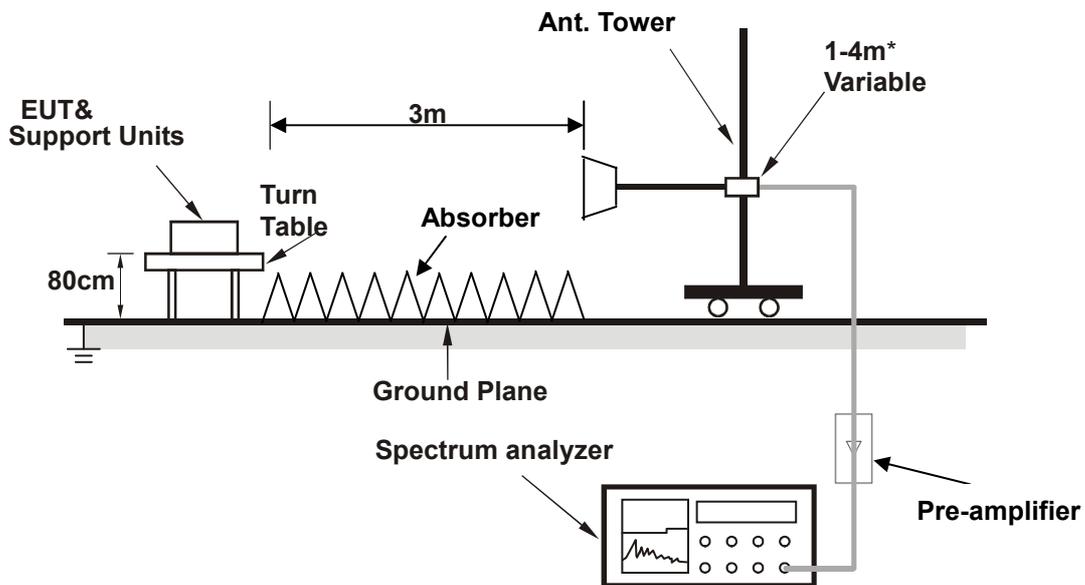
No deviation

### 3.2.5 TEST SETUP

<Frequency Range below 1GHz>



<Frequency Range above 1GHz>



\* : depends on the EUT height and the antenna 3dB beamwidth both, refer to section 7.3 of CISPR 16-2-3.

### 3.2.6 EUT OPERATING CONDITIONS

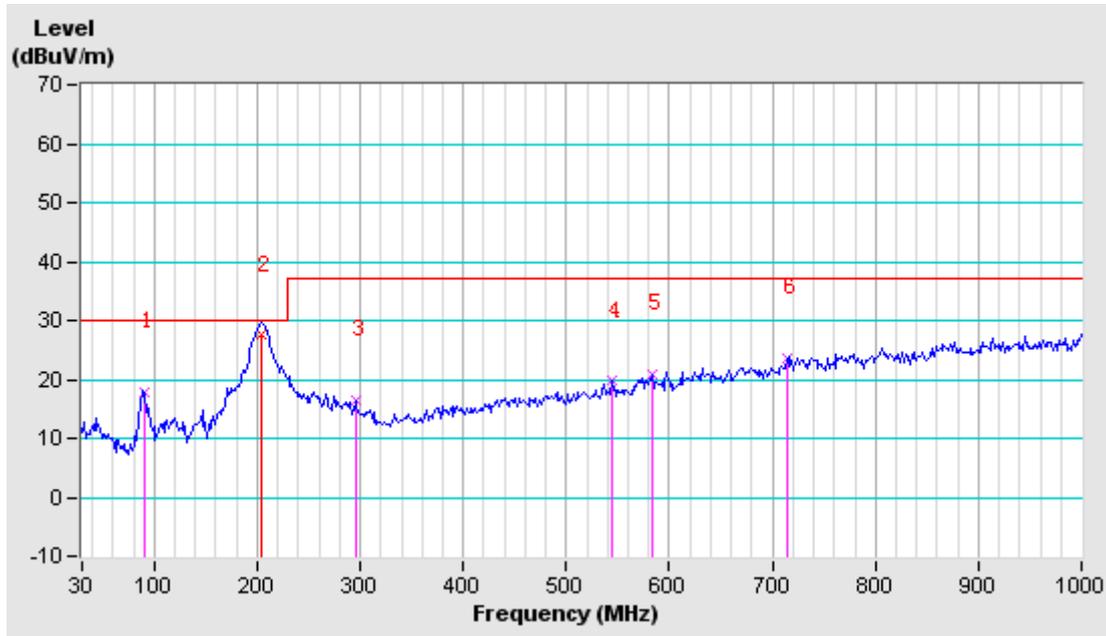
Same as item 3.1.6.

### 3.2.7 TEST RESULTS (BELOW 1GHz)

<b>TEST MODE</b>	Mode 4	<b>FREQUENCY RANGE</b>	30-1000MHz
<b>TEST VOLTAGE</b>	DC 5V From PC Input AC 120V/60Hz	<b>DETECTOR FUNCTION &amp; RESOLUTION BANDWIDTH</b>	Quasi-Peak, 120kHz
<b>ENVIRONMENTAL CONDITIONS</b>	20deg. C, 50% RH	<b>TESTED BY:</b> Blue	

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	91.43	10.31	7.65	17.96	30	-12.04	400	0
2	<b>204.93</b>	<b>12.01</b>	<b>15.50</b>	<b>26.71</b>	<b>30</b>	<b>-3.29</b>	<b>400</b>	<b>155</b>
3	295.13	15.85	0.76	16.61	37	-20.39	400	0
4	544.10	22.24	-2.56	19.68	37	-17.32	400	0
5	582.90	23.34	-2.40	20.94	37	-16.06	400	0
6	713.85	25.88	-2.23	23.65	37	-13.35	400	0

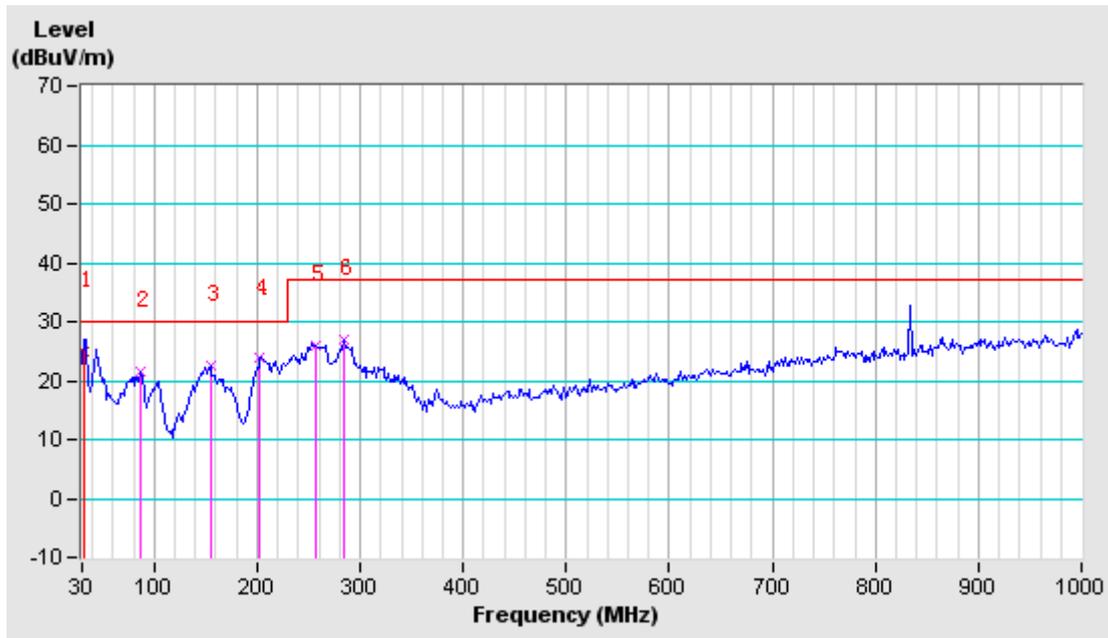
**REMARKS:** The emission levels of other frequencies were very low against the limit.



<b>TEST MODE</b>	Mode 4	<b>FREQUENCY RANGE</b>	30-1000MHz
<b>TEST VOLTAGE</b>	DC 5V From PC Input AC 120V/60Hz	<b>DETECTOR FUNCTION &amp; RESOLUTION BANDWIDTH</b>	Quasi-Peak, 120kHz
<b>ENVIRONMENTAL CONDITIONS</b>	20deg. C, 50% RH	<b>TESTED BY:</b> Blue	

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	32.17	13.76	11.20	24.96	30	-5.04	100	115
2	86.58	10.05	11.41	21.46	30	-8.54	325	0
3	154.48	15.00	7.49	22.49	30	-7.51	341	0
4	202.98	11.92	11.83	23.75	30	-6.25	100	0
5	256.33	14.40	11.69	26.09	37	-10.91	100	0
6	283.82	15.60	11.29	26.89	37	-10.11	359	0

**REMARKS:** The emission levels of other frequencies were very low against the limit.



### 3.2.8 TEST RESULTS (ABOVE 1GHz)

<b>TEST MODE</b>	Mode 4	<b>FREQUENCY RANGE</b>	1000-18000MHz
<b>TEST VOLTAGE</b>	DC 5V From PC Input AC 120V/60Hz	<b>DETECTOR FUNCTION &amp; RESOLUTION BANDWIDTH</b>	AV/Peak, 1MHz
<b>ENVIRONMENTAL CONDITIONS</b>	20deg. C, 50% RH	<b>TESTED BY:</b> Blue	

<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3M</b>								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	1658PK	-0.48	48.78	48.30	74	-25.70	100	104
2	1658AV	-0.48	37.18	36.70	54	-17.30	100	104
3	2553PK	4.51	45.29	49.80	74	-24.20	100	198
4	2553AV	4.51	31.89	36.40	54	-17.60	100	198
5	3654PK	7.50	44.80	52.30	74	-21.70	100	233
6	3654AV	7.50	34.00	41.50	54	-12.50	100	233

<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>								
No.	Freq. (MHz)	Correction Factor (dB/m)	Raw Value (dBuV)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (cm)	Table Angle (Degree)
1	1552PK	-1.63	48.13	46.50	74	-27.50	100	78
2	1552AV	-1.63	36.53	34.90	54	-19.10	100	78
3	2663PK	4.78	46.12	50.90	74	-23.10	100	165
4	2663AV	4.78	33.82	38.60	54	-15.40	100	165
5	3452PK	6.95	45.35	52.30	74	-21.70	100	211
<b>6</b>	<b>3452AV</b>	<b>6.95</b>	<b>34.75</b>	<b>41.70</b>	<b>54</b>	<b>-12.30</b>	<b>100</b>	<b>211</b>

**REMARKS:**

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

## 4 PHOTOGRAPHS OF THE TEST CONFIGURATION

See test setup photo document.

## 5 APPENDIX A – MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications were made to the EUT by the lab during the test.

---END---