



FCC 15B Report

FCC ID: 2AAJE-M736

FCC 47 CFR Part 15 Subpart B

Product : Tablet PC

Trade Name : KOCASO

Model Number : M736, M836, M870, M1062, M1066, M872,
M1070

Issued for

Global Phoenix Computer T&S, Inc.

21 Dutch Mill Road, Ithaca, NY 14850

Issued by

Shenzhen STONE Testing Technology Co., Ltd.

F/6, Bldg.12, Zhongxing Industrial City, Chuangye Rd.,
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The test results in the report only apply to the tested sample.*



TEST RESULT CERTIFICATION

Product.....: Tablet PC
Applicant: Global Phoenix Computer T&S, Inc.
Address: 21 Dutch Mill Road, Ithaca, NY 14850
Manufacturer.....: Global Phoenix Computer T&S, Inc.
Address: 21 Dutch Mill Road, Ithaca, NY 14850
Model No.....: M736, M836, M870, M1062, M1066, M872, M1070
Standards.....: FCC Part 15 Subpart B
Test Method.....: ANSI C63.4: 2003

The above equipment has been tested by Shenzhen STONE Testing Technology Co., Ltd. and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Test.....:

Date of receipt of test item 2013-07-03

Date(s) of performance of test..... 2013-07-10 to 2013-07-12

Test Result.....: Pass

Testing by	:	<u>Linna Liu</u>	Date	:	<u>2013-07-12</u>
		(Linna Liu)			
Check by	:	<u>Andy Huang</u>	Date	:	<u>2013-07-17</u>
		(Andy Huang)			
Approved by	:	<u>Ethan Chen</u>	Date	:	<u>2013-07-18</u>
		(Ethan Chen)			



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1. TEST SUMMARY

Test procedures according to the technical standards:

FCC Part 15 B			
Emission			
Standard Section	Test Item	Judgment	Remark
FCC Part 15B 15.107	Conducted Emission	PASS	Class B
FCC Part 15B 15.109	Radiated Emissions	PASS	Class B

NOTE:

(1) "N/A" denotes test is not applicable in this Test Report

(2) The test results of this report relate only to the tested sample(s) identified in this report.



1.1 TEST FACILITY

Shenzhen STONE Testing Technology Co., Ltd.

Add. : F/6, Bldg.12, Zhongxing Industrial City, Chuangye Rd., Nanshan District, Shenzhen, Guangdong, China

Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025.

FCC Registration No.: 323508

1.2 MEASUREMENT UNCERTAINTY

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

A. Conducted Emission :

The measurement uncertainty is evaluated as ± 3.2 dB.

B. Radiated Measurement :

The measurement uncertainty is evaluated as ± 3.7 dB.



2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	Tablet PC
Model Name	M736
Additional Model Number(s)	M836, M870, M1062, M1066, M872, M1070
Model Difference	All models are identical except model names.
Power Source	DC power from AC/DC Adapter DC power from USB cable by host system
Power Rating	AC/DC Adapter: Input: AC 120~240V 50/60 Hz Output: DC5V 2A DC 5.0V from USB cable.
Remark	Based on the application, features, or specification exhibited in User's Manual, the EUT is considered as an ITE/Computing Device. More details of EUT technical specification, please refer to the User's Manual.

Note:

- (1) This Test Report is for compliance FCC Part 15 Subpart B, for compliance FCC Part 15 Subpart C, please refer to the Radio test reports.



2.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description
Mode 1	AC Charging Mode
Mode 2	USB Charging and Loading Mode
Mode 3	HDMI Mode
Mode 4	BT Link Mode
Mode 5	WiFi Link Mode

For Conducted Test	
Final Test Mode	Description
Mode 1	AC Charging Mode
Mode 2	USB Charging and Loading Mode

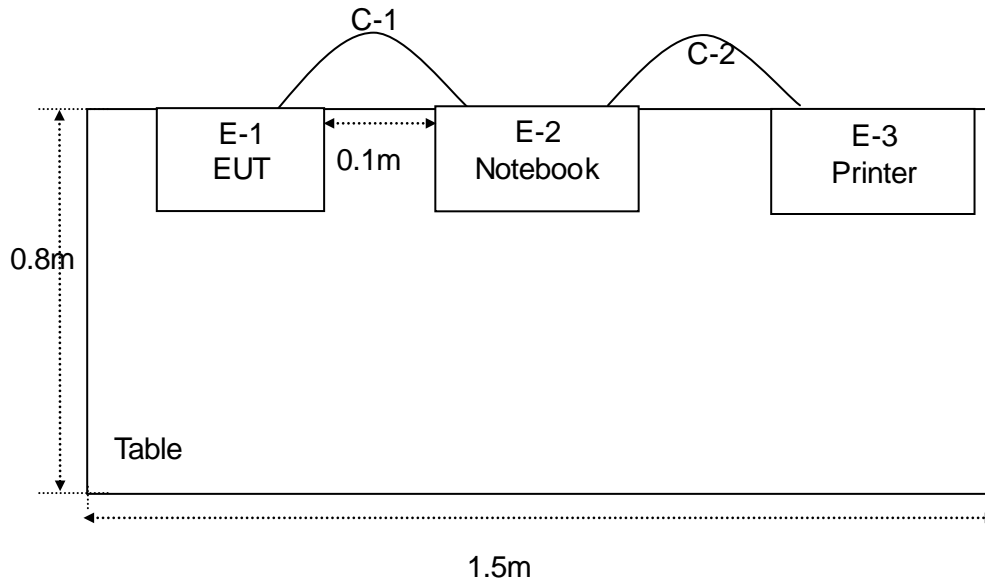
For Radiated Test	
Final Test Mode	Description
Mode 1	AC Charging Mode
Mode 2	USB Charging and Loading Mode
Mode 3	HDMI Mode
Mode 4	BT Link Mode
Mode 5	WiFi Link Mode

Note:

- (1) After the preliminary scan, the final test was executed the worst condition and test data were recorded in this report.

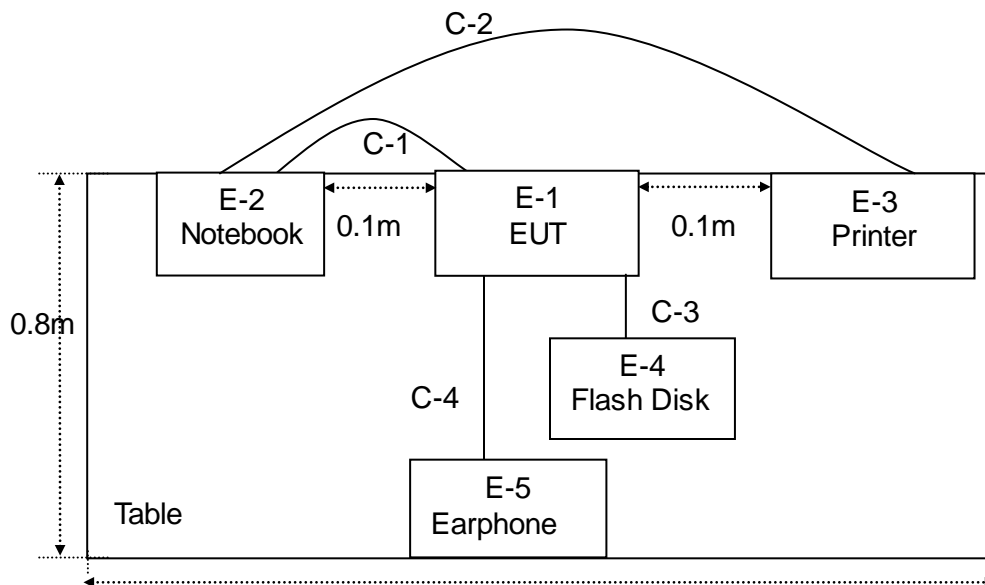
2.3 DESCRIPTION OF TEST SETUP

Conducted Emission

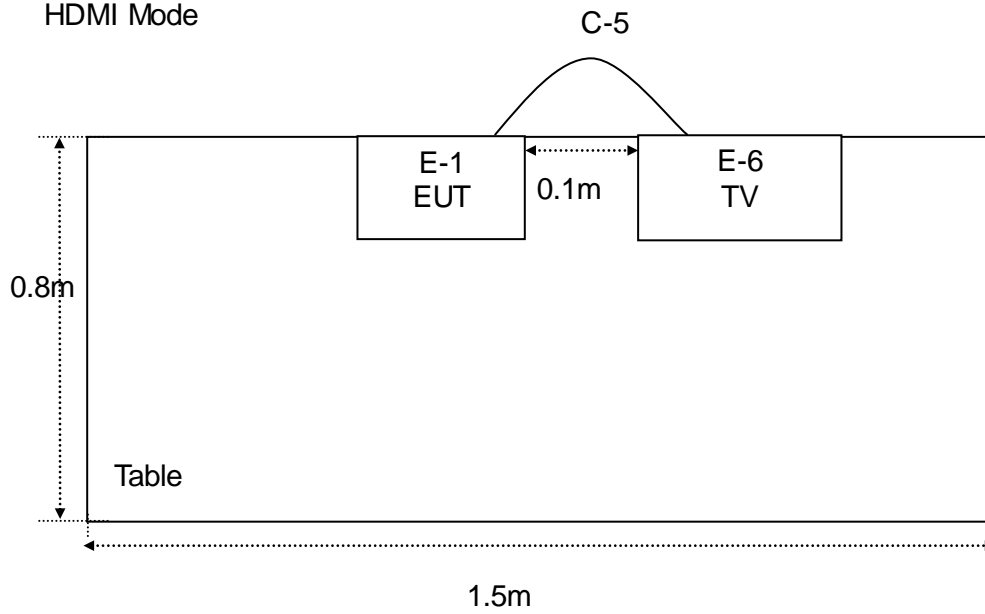


Radiated Emission

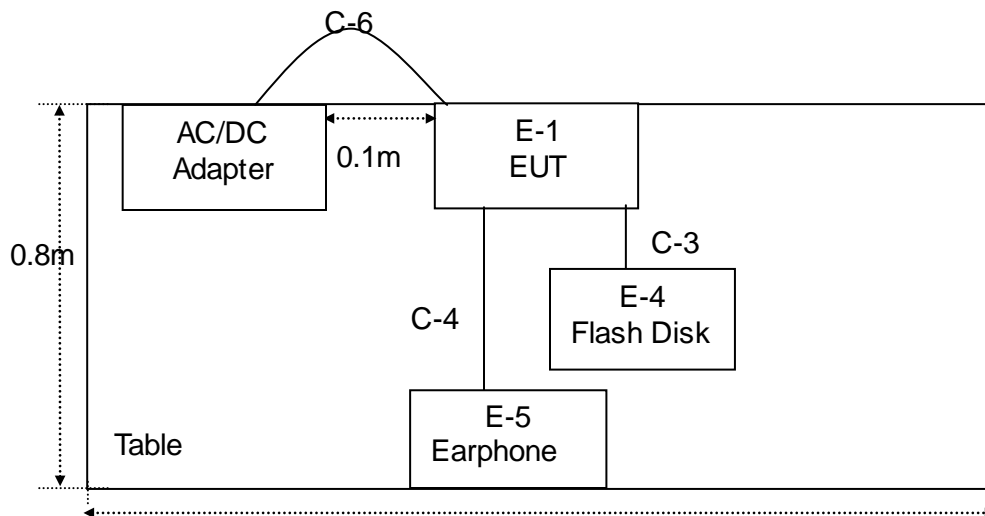
USB Charging and Loading Data



HDMI Mode



WiFi/BT Link Mode





2.4 DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL

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.

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
E-1	Tablet PC	KOCASO	M736	N/A	EUT
E-2	Notebook	N/A	8.3R	N/A	
E-3	Printer	HP	5015N	N/A	
E-4	Flash Disk	Kinston	2GB	N/A	
E-5	Earphone	KOCASO	M736	N/A	
E-6	TV	Skyworth	32LCD	N/A	

Item	Shielded Type	Ferrite Core	Length	Note
C-1	NO	NO	0.5m	
C-2	YES	NO	1.5m	
C-3	NO	NO	0.2m	
C-4	NO	NO	1.0m	
C-5	YES	YES	1.6m	

Note:

- (1) The support equipment was authorized by Declaration of Confirmation.
- (2) For detachable type I/O cable should be specified the length in cm in 『Length』 column.
- (3) “YES” means “shielded” “with core”; “NO” means “unshielded” “without core”.



3. CONDUCTED EMISSION TEST

3.1 CONDUCTED EMISSION MEASUREMENT (Frequency Range 150KHz-30MHz)

CLASS B LIMIT		
FREQUENCY (MHz)	Quasi-peak	Average
	dBuV	dBuV
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

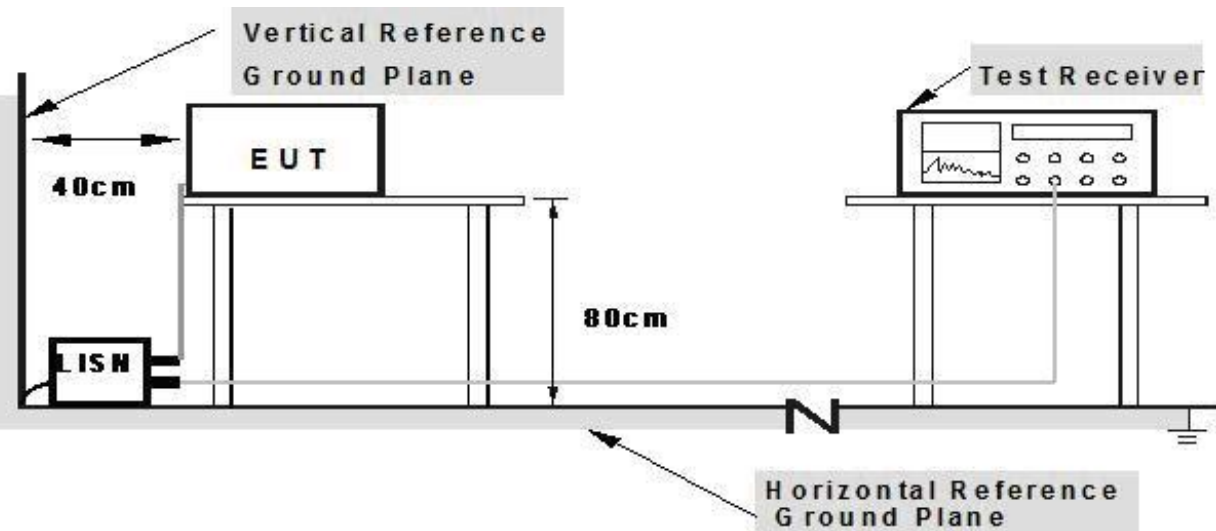
The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

3.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

3.3 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 from other units and other metal planes

3.4 TEST INSTRUMENTS

Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
LISN	R&S	NSLK81	8126466	Jul. 06, 2012	Jul. 05, 2014	1 year
LISN	R&S	NSLK81	8126487	Dec. 25, 2012	Dec. 24, 2013	1 year
50Ω Switch	ANRITSU CORP	MP59B	6200983704	Jul. 06, 2012	Jul. 05, 2014	1 year
Test Cable	N/A	C01	N/A	Jul. 06, 2012	Jul. 05, 2014	1 year
Test Cable	N/A	C02	N/A	Jul. 06, 2012	Jul. 05, 2014	1 year
Test Cable	N/A	C03	N/A	Jul. 06, 2012	Jul. 05, 2014	1 year
EMI Test Receiver	R&S	ESCI	1166.595	Jul. 06, 2012	Jul. 05, 2014	1 year
Passive Voltage Probe	ESH2-Z3	R&S	100196	Jul. 06, 2012	Jul. 05, 2014	1 year

3.5 EUT OPERATING CONDITIONS

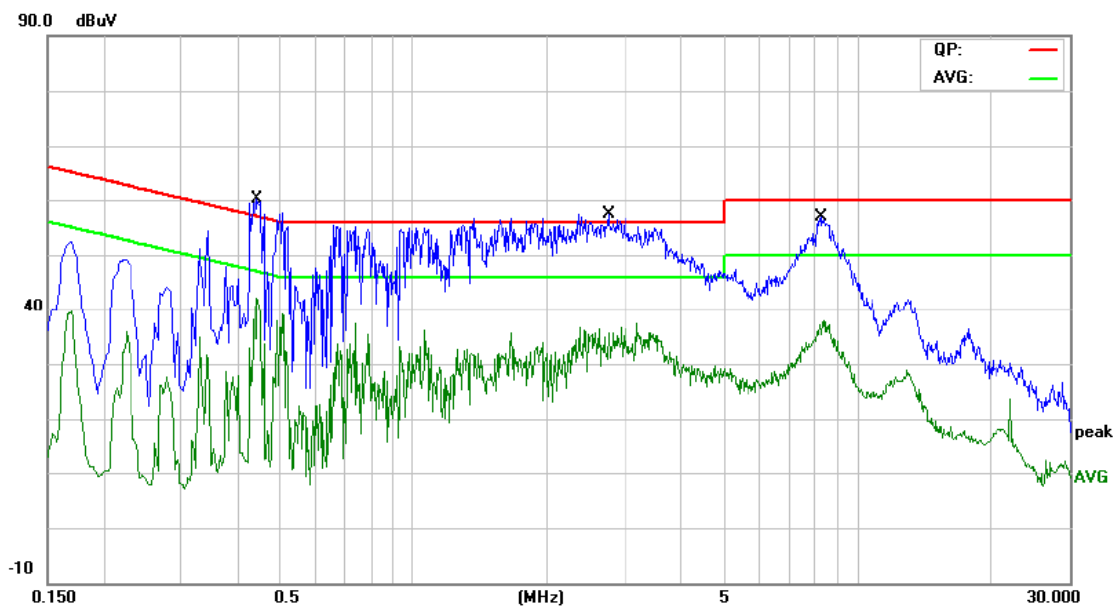
The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.



3.6 TEST RESULTS

EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010hPa	Test Date :	2013-07-12
Test Mode :	Mode 1	Phase :	Line
Test Voltage :	120V/ 60Hz		

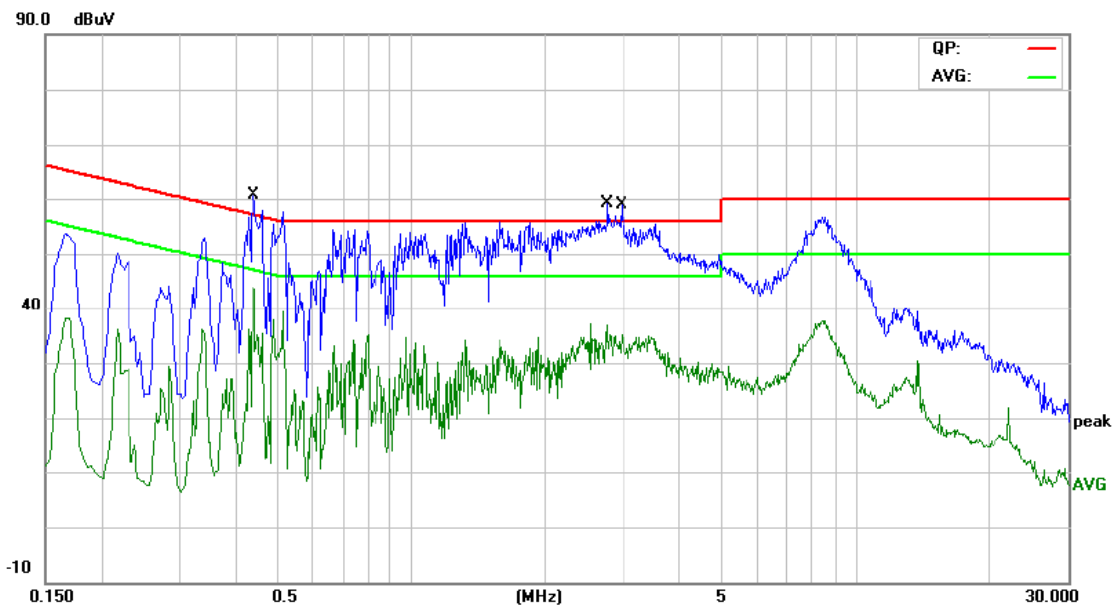
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.4460	45.96	9.55	55.51	56.95	-1.44	QP	
2		0.4460	26.74	9.55	36.29	46.95	-10.66	AVG	
3		2.7380	39.87	9.37	49.24	56.00	-6.76	QP	
4		2.7380	22.00	9.37	31.37	46.00	-14.63	AVG	
5		8.2980	38.81	9.83	48.64	60.00	-11.36	QP	
6		8.2980	24.00	9.83	33.83	50.00	-16.17	AVG	





EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010hPa	Test Date :	2013-07-12
Test Mode :	Mode 1	Phase :	Neutral
Test Voltage :	120V/ 60Hz		

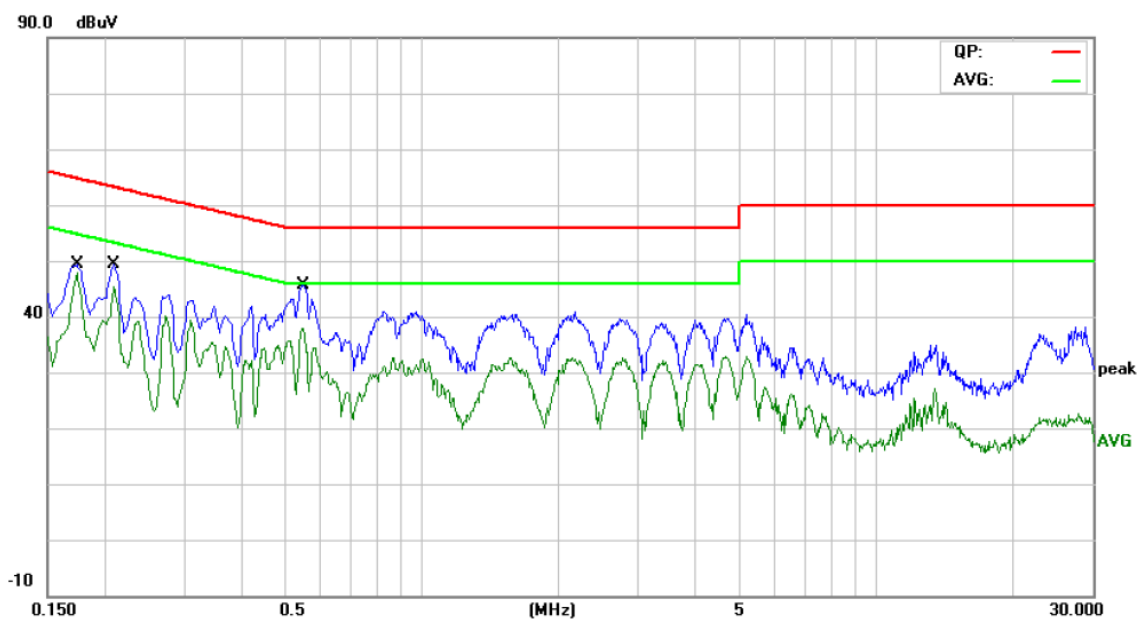
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1	*	0.4420	46.02	9.58	55.60	57.02	-1.42	QP	
2		0.4420	26.22	9.58	35.80	47.02	-11.22	AVG	
3		2.7620	40.88	9.40	50.28	56.00	-5.72	QP	
4		2.7620	21.70	9.40	31.10	46.00	-14.90	AVG	
5		2.9700	39.72	9.41	49.13	56.00	-6.87	QP	
6		2.9700	22.06	9.41	31.47	46.00	-14.53	AVG	





EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010hPa	Test Date :	2013-07-12
Test Mode :	Mode 2	Phase :	Line
Test Voltage :	120V/ 60Hz		

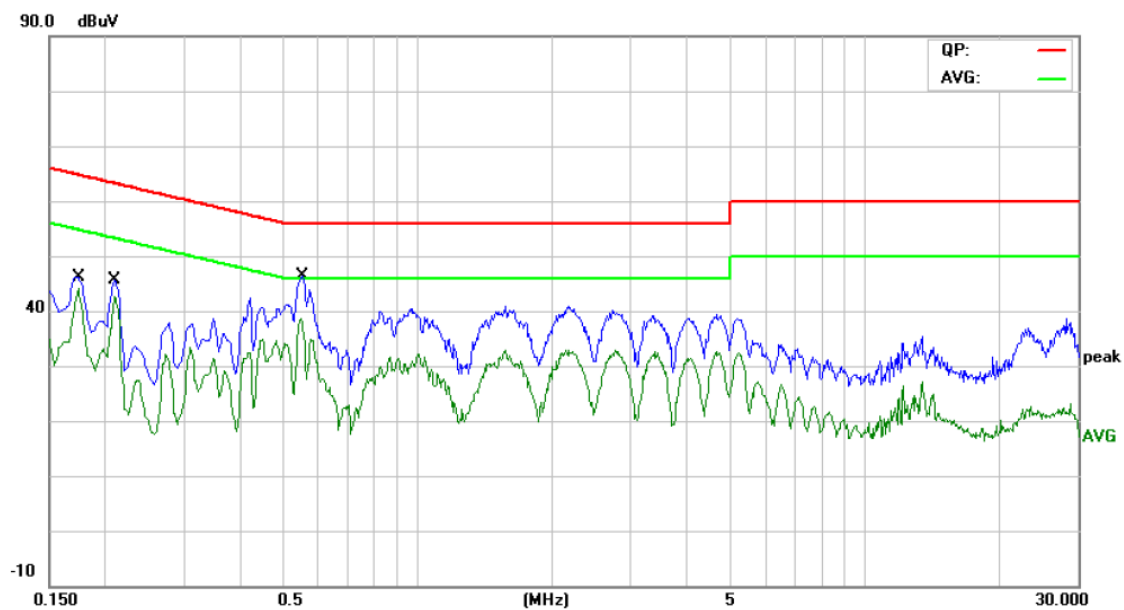
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV	dBuV	dB		
1		0.1740	37.71	10.62	48.33	64.76	-16.43	QP	
2	*	0.1740	37.23	10.62	47.85	54.76	-6.91	AVG	
3		0.2100	37.72	10.25	47.97	63.20	-15.23	QP	
4		0.2100	34.57	10.25	44.82	53.20	-8.38	AVG	
5		0.5500	35.18	9.43	44.61	56.00	-11.39	QP	
6		0.5500	28.34	9.43	37.77	46.00	-8.23	AVG	





EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010hPa	Test Date :	2013-07-12
Test Mode :	Mode 2	Phase :	Neutral
Test Voltage :	120V/ 60Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1740	34.13	10.65	44.78	64.76	-19.98	QP	
2		0.1740	33.51	10.65	44.16	54.76	-10.60	AVG	
3		0.2100	34.16	10.28	44.44	63.20	-18.76	QP	
4		0.2100	32.41	10.28	42.69	53.20	-10.51	AVG	
5		0.5540	36.39	9.46	45.85	56.00	-10.15	QP	
6	*	0.5540	28.32	9.46	37.78	46.00	-8.22	AVG	





4. RADIATED EMISSION TEST

4.1 RADIATED EMISSION LIMIT

RADIATED EMISSION LIMITS (Bellow 1GHz)

CLASS B LIMIT		
FREQUENCY (MHz)	Field Strength (dBuV/m)	Measurement Distance (meters)
30 -88	40	3
88 -216	43.5	
216~960	46	
Above 960	54	

RADIATED EMISSION LIMITS (Above 1GHz)

FREQUENCY (MHz)	Class A (dBuV/m)(at 3 M)		Class B (dBuV/m)(at 3 M)	
	Peak	Average	Peak	Average
Above 1000	80	60	74	54

Note:

- (1) The limit for radiated test was performed according to FCC PART 15B.
- (2) The tighter limit applies at the band edges.
- (3) Emission Level(dBuV/m)=20log Emission Level(uV/m)
- (4) Peak detector limit is corresponding to 20 dB above the maximum permitted average limit.

According to FCC Part 15.33 (b), for an unintentional radiator, including a digital device, the spectrum shall be investigated from the lowest radio frequency signal generated or used in the device, without going below the lowest frequency for which radiated emission limit is specified, up to the frequency shown in the following table:

Highest frequency generated or used in the device or in which the device operated or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.75	30
1.75-108	1000
108-500	2000
500-1000	5000
Above 1000	5 th harmonic of the highest frequency or 40 GHz, whichever is lower

The following table is the setting of the spectrum

Spectrum Parameter	Setting
Attenuation	Auto
Start Frequency	1000 MHz
Stop Frequency	10 th carrier harmonic
RB/ VB (emission in restricted band)	1MHz/ 3 MHz for Peak, 1MHz/ 10Hz for Average

4.2 TEST PROCEDURE

- The measuring distance of at 3 m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
- The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter open area test site. The table was rotated 360 degrees to determine the position of the highest radiation.
- The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured, above 1G Average detector mode will be instead.
- If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

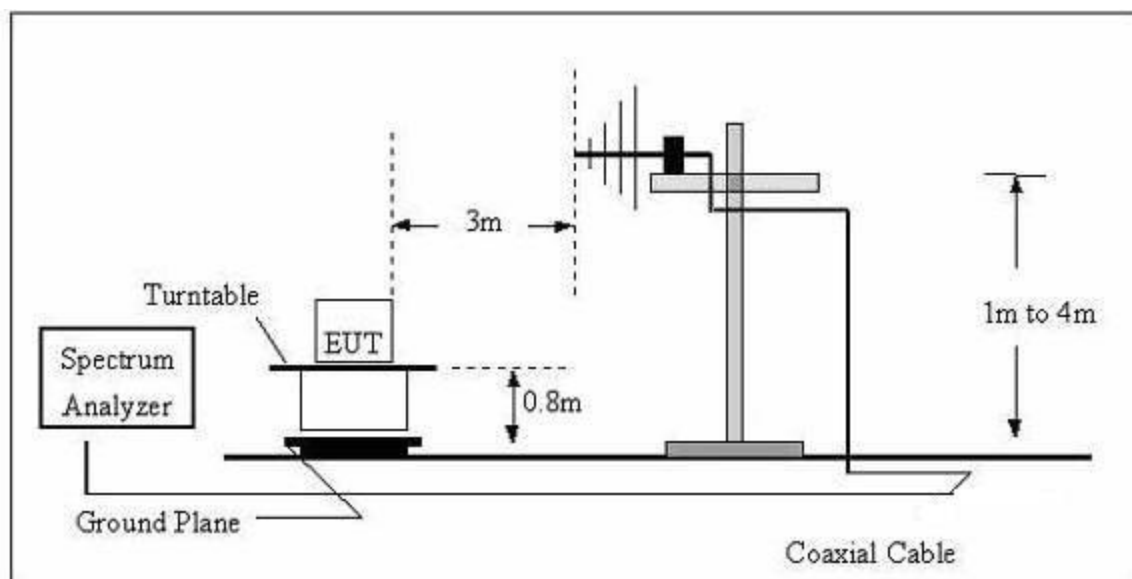
Note:

Both horizontal and vertical antenna polarities were tested.

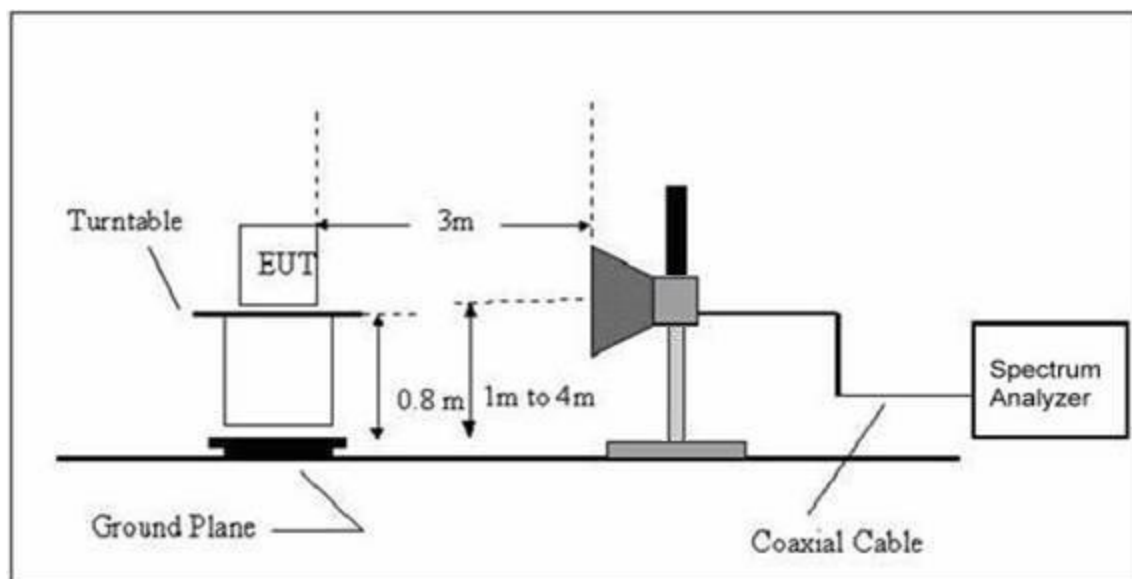
And performed pretest to three orthogonal axis. The worst case emissions were reported.

4.3 TEST SETUP

(A) Radiated Emission Test Set-Up Frequency Below 1 GHz



(B) Radiated Emission Test Set-Up Frequency Above 1GHz



4.4 TEST INSTRUMENTS

Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until	Calibration period
Broadband Antenna	R&S	VULB 9168	VULB 9168-456	Jul. 06, 2012	Jul. 05, 2014	1 year
Test Cable	N/A	R-01	N/A	Dec. 25, 2012	Dec. 24, 2013	1 year
Test Cable	N/A	R-02	N/A	Dec. 25, 2012	Dec. 24, 2013	1 year
EMI Test Receiver	R&S	ESCI	101324	Jul. 06, 2012	Jul. 05, 2014	1 year
Antenna Mast	EM	SC100_1	N/A	N/A	N/A	N/A
Turn Table	EM	SC100	060531	N/A	N/A	N/A
50Ω Switch	Anritsu Corp	MP59B	6200983705	Jul. 06, 2012	Jul. 05, 2014	1 year
Spectrum Analyzer	R&S	FSP40	100154	Jul. 06, 2012	Jul. 05, 2014	1 year
Horn Antenna	R&S	HF906	10029	Jul. 06, 2012	Jul. 05, 2014	1 year
Amplifier	EM	EM-30180	060538	Jul. 06, 2012	Jul. 05, 2014	1 year

4.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **2.3** Unless otherwise a special operating condition is specified in the follows during the testing.



4.6 TEST RESULTS

4.6.1 TEST RESULTS (Bellow 1GHz)

EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	AC Charging Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		198.7800	23.68	15.58	39.26	43.50	-4.24	peak
2	*	332.6400	22.83	20.85	43.68	46.00	-2.32	peak
3		402.4800	19.91	22.48	42.39	46.00	-3.61	peak
4		457.7700	18.88	23.02	41.90	46.00	-4.10	peak
5		828.3100	14.26	27.35	41.61	46.00	-4.39	peak
6		876.8100	12.88	27.85	40.73	46.00	-5.27	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	AC Charging Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	*	229.8199	35.29	8.25	43.54	46.00	-2.46	peak
2		331.6700	30.81	11.98	42.79	46.00	-3.21	peak
3		399.5699	28.55	13.62	42.17	46.00	-3.83	peak
4		432.5500	28.56	13.71	42.27	46.00	-3.73	peak
5		838.9800	23.30	18.44	41.74	46.00	-4.26	peak
6		873.8999	20.85	18.80	39.65	46.00	-6.35	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	USB Charging and Loading Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		99.8399	21.97	18.15	40.12	43.50	-3.38	peak
2		331.6700	21.58	20.81	42.39	46.00	-3.61	peak
3	*	399.5700	21.28	22.46	43.74	46.00	-2.26	peak
4		429.6400	19.88	22.57	42.45	46.00	-3.55	peak
5		457.7700	16.81	23.02	39.83	46.00	-6.17	peak
6		826.3700	11.21	27.33	38.54	46.00	-7.46	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	USB Charging and Loading Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		98.8700	31.30	8.17	39.47	43.50	-4.03	peak
2		332.6400	30.33	12.03	42.36	46.00	-3.64	peak
3	*	399.5700	29.39	13.62	43.01	46.00	-2.99	peak
4		457.7700	28.51	14.00	42.51	46.00	-3.49	peak
5		729.3700	21.29	17.18	38.47	46.00	-7.53	peak
6		815.7000	21.47	18.21	39.68	46.00	-6.32	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	HDMI Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		198.7800	22.53	15.58	38.11	43.50	-5.39	peak
2		327.7900	21.32	20.65	41.97	46.00	-4.03	peak
3	*	402.4800	19.81	22.48	42.29	46.00	-3.71	peak
4		457.7700	18.40	23.02	41.42	46.00	-4.58	peak
5		879.7200	11.63	27.88	39.51	46.00	-6.49	peak
6		902.0300	12.19	28.10	40.29	46.00	-5.71	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	HDMI Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		99.8399	30.71	8.16	38.87	43.50	-4.63	peak
2		198.7800	32.95	6.44	39.39	43.50	-4.11	peak
3		331.6700	29.57	11.98	41.55	46.00	-4.45	peak
4	*	398.6000	28.62	13.61	42.23	46.00	-3.77	peak
5		457.7700	26.08	14.00	40.08	46.00	-5.92	peak
6		891.3600	21.41	18.97	40.38	46.00	-5.62	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	BT Link Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB Detector
1		198.7800	23.34	15.58	38.92	43.50	-4.58 peak
2		332.6400	20.71	20.85	41.56	46.00	-4.44 peak
3	*	402.4800	19.40	22.48	41.88	46.00	-4.12 peak
4		457.7700	16.05	23.02	39.07	46.00	-6.93 peak
5		703.1800	14.08	25.85	39.93	46.00	-6.07 peak
6		878.7500	13.49	27.87	41.36	46.00	-4.64 peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	BT Link Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		229.8200	32.13	8.25	40.38	46.00	-5.62	peak
2		332.6400	29.24	12.03	41.27	46.00	-4.73	peak
3	*	388.9000	28.28	13.58	41.86	46.00	-4.14	peak
4		457.7700	25.62	14.00	39.62	46.00	-6.38	peak
5		801.1500	20.41	18.06	38.47	46.00	-7.53	peak
6		895.2400	21.10	19.01	40.11	46.00	-5.89	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	WiFi Link Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		99.8399	20.42	18.15	38.57	43.50	-4.93	peak
2		199.7500	22.83	15.57	38.40	43.50	-5.10	peak
3		331.6700	19.68	20.81	40.49	46.00	-5.51	peak
4	*	402.4800	19.35	22.48	41.83	46.00	-4.17	peak
5		457.7700	15.02	23.02	38.04	46.00	-7.96	peak
6		695.4200	13.63	25.70	39.33	46.00	-6.67	peak

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	WiFi Link Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		229.8200	32.26	8.25	40.51	46.00	-5.49	peak
2	*	327.7900	30.27	11.75	42.02	46.00	-3.98	peak
3		402.4800	27.46	13.65	41.11	46.00	-4.89	peak
4		457.7700	24.77	14.00	38.77	46.00	-7.23	peak
5		826.3700	21.30	18.32	39.62	46.00	-6.38	peak
6		910.7600	21.36	19.12	40.48	46.00	-5.52	peak

Remark:

Factor = Antenna Factor + Cable Loss.



4.6.2 TEST RESULTS (Above 1GHz)

EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	BT Link Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		1635.480	44.51	5.47	49.98	74.00	-24.02	peak
2	*	1635.480	36.70	5.47	42.17	54.00	-11.83	AVG

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	BT Link Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		1636.240	42.12	5.47	47.59	74.00	-26.41	peak
2	*	1636.240	34.91	5.47	40.38	54.00	-13.62	AVG

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	WiFi Link Mode	Polarization :	Horizontal
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB Detector
1		1736.410	42.72	5.53	48.25	74.00	-25.75 peak
2	*	1736.410	37.08	5.53	42.61	54.00	-11.39 AVG

Remark:

Factor = Antenna Factor + Cable Loss.



EUT :	Tablet PC	Model Name. :	M736
Temperature :	26 °C	Relative Humidity :	56%
Pressure :	1010 hPa	Test Date :	2013-07-12
Test Mode :	WiFi Link Mode	Polarization :	Vertical
Test Power :	AC 120V/60 Hz		

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		1735.270	45.16	5.53	50.69	74.00	-23.31	peak
2	*	1735.270	40.88	5.53	46.41	54.00	-7.59	AVG

Remark:

Factor = Antenna Factor + Cable Loss.