

# Test Report

Applicant: Shenzhen Firstview Electronic Co., Ltd.

Product Name: 10.1 inch tablet

FCC ID Number: FCC ID: YW5-M1043A

Brand Name: N/A

Model No.: M1043A

Date of Receipt : Nov.26, 2016

Date of Test: Nov.27-Dec.04, 2016

Date of Report: Dec.05, 2016

Prepared by: Most Technology Service Co., Limited

**The testing has been performed on the submitted samples and found in compliance with the council FCC Rules and Regulations Part 15 Subpart B.**




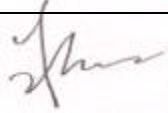
Most Technology Service Co., Limited  
Flat 32 Adventures Court, 12 Newport Avenue ,London E14 2DN

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# TEST REPORT VERIFICATION

Report Number	MTE/CEC/S16122591	
Applicant	Shenzhen Firstview Electronic Co., Ltd.	
	F3, Block B, Huaifeng 1st Technology Zone, Baoan Main Road, Baoan District, Shenzhen, P.R.C	
Manufacturer	Shenzhen Firstview Electronic Co., Ltd.	
	F3, Block B, Huaifeng 1st Technology Zone, Baoan Main Road, Baoan District, Shenzhen, P.R.C	
Product	Product Name	10.1 inch tablet
	Model No.	M1043A
	Power Supply	DC 5V by Adapter
Test Result	The EUT was found compliant with the requirement(s) of the standards.	
Standard	FCC Rules and Regulations Part 15 Subpart B Class B.	
<p><b>*Note</b></p> <p>The above device has been tested by Most Technology Service Co., Limited To determine the maximum emission levels emanating from the device and the severe levels of the device can endure and its performance criterion. The test record, data evaluation &amp; Equipment Under Test (EUT) configurations represented are contained in this test report and Most Technology Service Co., Limited Is assumed full responsibility for the accuracy and completeness of test. Also, this report shows that the EUT is technically compliant with the requirement of the above standards.</p> <p>This report applies to above tested sample only. This report shall not be reproduced except in full, without written approval of Most Technology Service Co., Limited, this document may be altered or revised by Most Technology Service Co., Limited, personal only, and shall be noted in the revision of the document.</p>		
Prepared by	 Chloe Cai	
Reviewed by	 John Lin	
		
Approved by	 Yvette Zhou(Manager)	

# 1. GENERAL INFORMATION

## 1.1. Description of Device (EUT)

Description	:	10.1 inch tablet
Model Number	:	M1043A
Remark	:	N/A

## 1.2. Operational Mode(s) of EUT

Order Number	:	Test Mode(s)
1	:	Running PC System +Ping
	:	

## 1.3. Test Voltage(s) of EUT

Order Number	:	Test Voltage(s)
1	:	DC 5V by Adapter
2	:	DC 3.7 V by Battery

## 1.4. Supporting System Details

### 1.4.1. Monitor

EMC CODE : Test Monitor B  
M/N : HEW8220Q  
S/N : CJ2A07270  
Manufacturer : PHILIPS  
Data cord : Shielded, detachable, 1.8m  
Power cord : Unshielded, detachable, 1.8m  
FCC ID :  
BSMI ID : N/A

### 1.4.2. Keyboard

EMC CODE : Test Keyboard  
M/N : SK-2880  
S/N : BC34C0CJ6UZ888  
Manufacturer : Hp  
Data cord : Unshielded, detachable , 1.5m  
FCC ID :  
BSMI ID : N/A

### 1.4.3. Mouse

EMC CODE : Test Mouse  
M/N : M-UAE58  
S/N : LZ4537H064N  
Manufacturer : LENOVO  
Data cord : Unshielded, detachable , 1.5m  
FCC ID :  
BSMI ID : N/A

### 1.4.4. Headphone

EMC CODE : Test Headphone  
M/N : SM-906  
S/N : 692739990369884  
Manufacturer : SOMC  
Data cord : Unshielded, detachable , 2.5m  
FCC ID :  
BSMI ID : N/A

## 2. LABORATORY INFORMATION

### 2.1. Laboratory Name

Most Technology Service Co., Limited

### 2.2. Location

No.5, 2nd Langshan Road, North District, Hi-tech Industrial Park, Nanshan,  
Shenzhen, Guangdong, China

### 2.3. Test facility

3m Anechoic Chamber	:	Nov. 28, 2012 File on Federal Communication Commission Registration Number:490827
Shielding Room	:	Nov. 28, 2012 File on Federal Communication Commission Registration Number:490827
EMC Lab.	:	Accredited by TUV Rheinland Shenzhen Audit Report: UA 50149851 Mar. 12, 2009  Accredited by Industry Canada Registration Number: 7103A-1 Oct. 22, 2012  Accredited by TIMCO Registration Number: Q1460 March 28, 2010

### 2.4. Measurement Uncertainty

No.	Item	Uncertainty
1.	Uncertainty for Conducted Disturbance Test	1.25dB
2.	Uncertainty for Radiated Disturbance Test	3.15dB

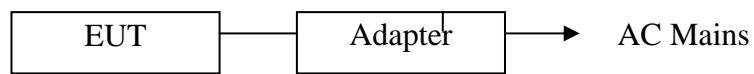
### 3. SUMMARY OF TEST RESULTS

EMISSION			
Test Item	Standard	Limits	Results
Conducted disturbance at mains terminals	FCC Subpart 15 B Section 15.107	Class B	PASS
Radiated disturbance	FCC Subpart 15 B Section 15.109	Class B	PASS
N/A is an abbreviation for Not Applicable.			

## 4. BLOCK DIAGRAM OF TEST SETUP

The equipments are installed test to meet ANSI C63.4:2014 requirement and operating in a manner which tends to maximize its emission characteristics in a normal application. EUT was tested in normal configuration (Please See following Block diagrams)

### 4.1. Block Diagram of connection between EUT and simulation-EMI



(EUT: 10.1 inch tablet)



## 5. TEST INSTRUMENT USED

### 5.1. For Conducted Disturbance at Mains Terminals Emission Test

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESCI	100492	Mar. 10, 16	1 Year
2.	L.I.S.N.	Rohde & Schwarz	ENV216	100093	Mar. 10, 16	1 Year
3.	Coaxial Switch	Anritsu Corp	MP59B	6200283933	Mar. 07, 16	1 Year
4.	Terminator	Hubersuhner	50Ω	No.1	Mar. 07, 16	1 Year
5.	RF Cable	SchwarzBeck	N/A	No.1	Mar. 07, 16	1 Year

### 5.2. For Radiation Test (In Anechoic Chamber) (Below 1000MHz)

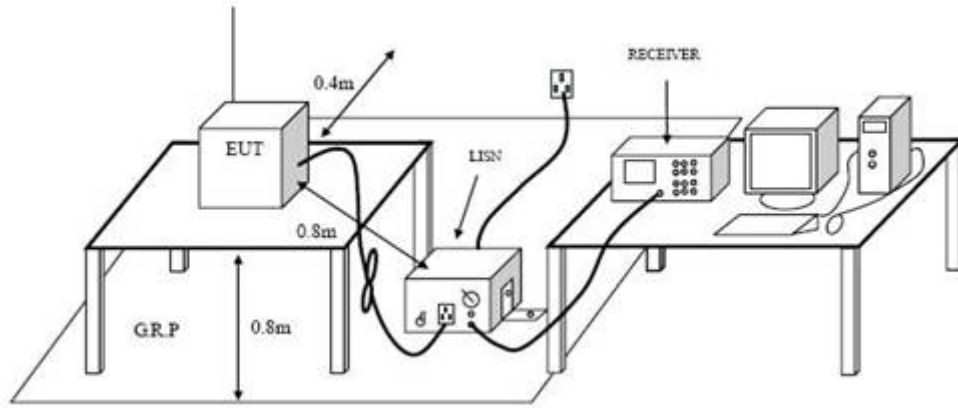
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESPI	101202	Mar. 10, 16	1 Year
2.	Bilog Antenna	Sunol	JB3	A121206	Mar. 14, 16	1 Year
3.	Cable	Resenberger	N/A	NO.1	Mar. 07, 16	1 Year
4.	Cable	SchwarzBeck	N/A	NO.2	Mar. 07, 16	1 Year
5.	Cable	SchwarzBeck	N/A	NO.3	Mar. 07, 16	1 Year
6.	DC Power Filter	DuoJi	DL2 × 30B	N/A	N/A	N/A
7.	Single Phase Power Line Filter	DuoJi	FNF 202B30	N/A	N/A	N/A
8.	3 Phase Power Line Filter	DuoJi	FNF 402B30	N/A	N/A	N/A

### 5.3 For Radiation Test (In Anechoic Chamber) (Above 1000MHz)

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	Spectrum Analyzer	Agilent	E4408B	MY414400460	Mar. 14, 16	1 Year
2	Pre-Amplifier	DCS	PAP-0118	24001	Mar. 14, 16	1 Year
3	Horn Antenna	Schwarzback	BBHA9120 D	D69250	Mar. 14, 16	1 Year
4	RF Cable	Schwarzback	LL142-10	RF Cable No.1	Mar. 07, 16	1 Year
5	RF Cable	Schwarzback	LL142-0.05	RF Cable No.2	Mar. 07, 16	1 Year
6	DC Power Filter	DuoJi	DL2 × 30B	N/A	N/A	N/A
7	Single Phase Power Line Filter	DuoJi	FNF 202B30	N/A	N/A	N/A
8	3 Phase Power Line Filter	DuoJi	FNF 402B30	N/A	N/A	N/A

## 6. CONDUCTED DISTURBANCE AT MAINS TERMINALS TEST

### 6.1. Configuration of Test System



## 6.2. Test Standard

FCC Subpart 15 B Section 15.107

### 6.3. Power Line Conducted Disturbance at Mains Terminals Limit

Frequency (MHz)	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μV)	Average Level dB(μV)
0.15 ~ 0.50	66 ~ 56*	56 ~ 46*
0.50 ~ 5.00	56	46
5.00 ~ 30.00	60	50

Notes: 1. \* Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

## 6.4. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT Power connected to the power mains through a line impedance stabilization network (L.I.S.N. 1#). This provided a 50-ohm coupling impedance for the EUT (Please refer to the block diagram of the test setup and photographs). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N.#2). Both sides of power line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipments and all of the interface cables were changed according to ANSI C63.4:2014 on conducted Disturbance test.

The bandwidth of test receiver is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked. The test result are reported on Section 6.5.

## 6.5. Conducted Disturbance at Mains Terminals Test Results

6.5.1. Test Results: PASS

6.5.2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

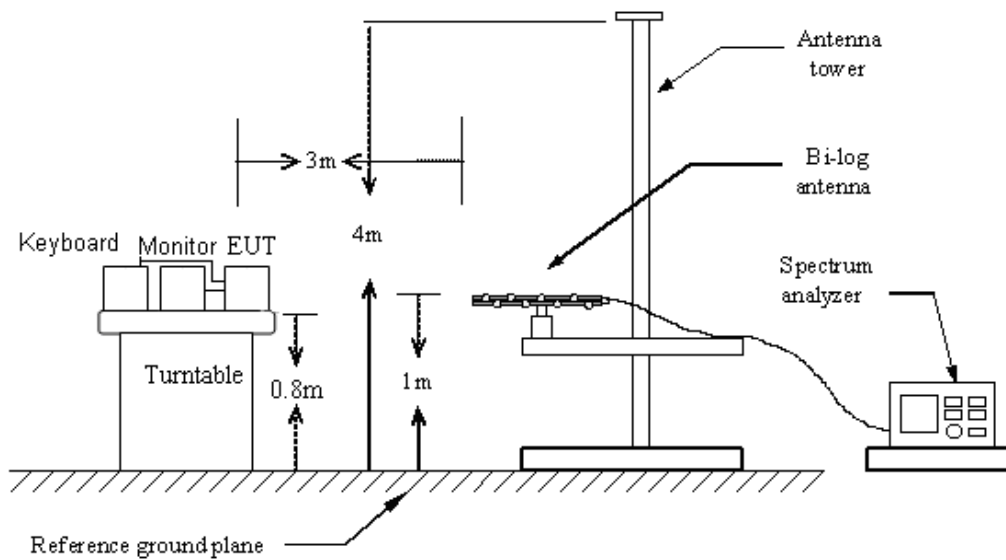
6.5.3. Emission Level = Correct Factor + Reading Level.

6.5.4. The test data and the scanning waveform are attached within Appendix I.

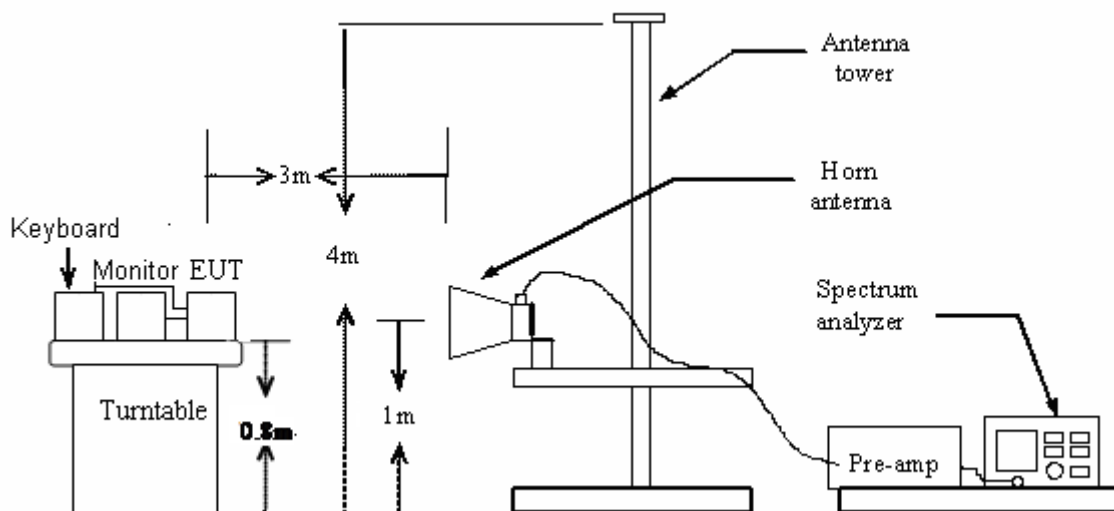
## 7. RADIATED DISTURBANCE TEST

### 7.1. Configuration of Test System

1) For radiated emissions from 30MHz to 1GHz



2) For radiated emissions above 1GHz



## 7.2. Test Standard

FCC Subpart 15 B Section 15.109

## 7.3. Radiated Disturbance Limit

Frequency (MHz)	Distance (Meters)	Field Strengths Limits (dB $\mu$ V/m)	
30 ~ 88	3	40.0	
88~216	3	43.5	
216~960	3	46.0	
960 ~ 1000	3	54.0	
1000-25000	3	74(Peak)	54(AV)

Note: 1. Emission level (dB) $\mu$ V = 20 log Emission level  $\mu$ V/m

2. The lower limit shall apply at the transition frequencies.

3. Distance refers to the distance in meters between the test antenna and the closed point of any part of the EUT.

## 7.4. Test Procedure

1. The EUT was placed on the top of a wooden table 0.8 meters (for measurement at frequency below 1GHz) and a wooden table 0.8 meters (for measurement at frequency above 1GHz) above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
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.
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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter, for the test frequency of above 1GHz, horn antenna opening in the test would have been facing the EUT when rise or fall) and the table was turned from 0 degrees to 360 degrees to find the maximum reading.
5. Set the spectrum analyzer in the following setting as:  
Below 1GHz: PEAK: RBW=100 kHz / VBW=300 kHz / Sweep=AUTO QP: RBW=120 kHz / Sweep=AUTO  
Above 1GHz: (a) PEAK: RBW=VBW=1MHz / Sweep=AUTO  
(b) AVERAGE: RBW=1MHz / VBW=10Hz / Sweep=AUTO

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.

## 7.5. Radiated Disturbance Test Results

Test Results: PASS

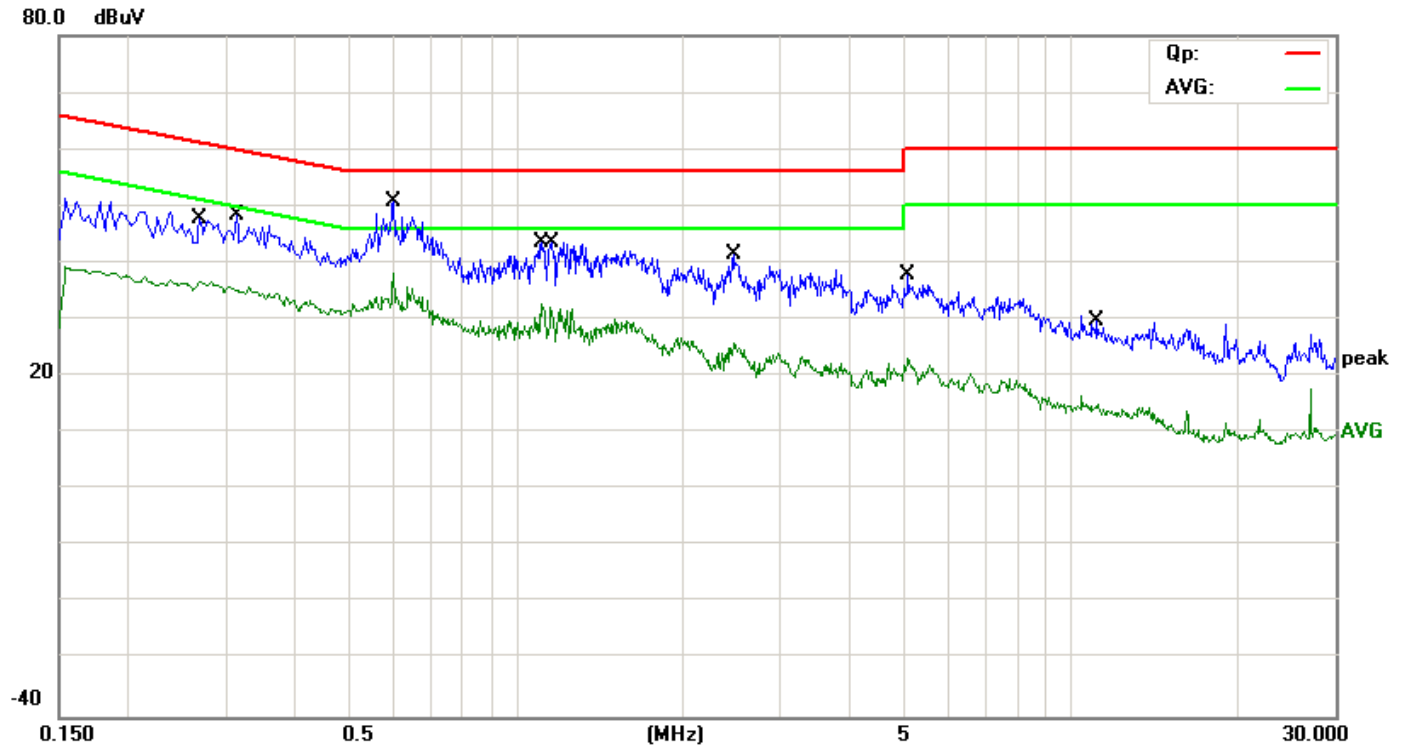
Emission Level= Correct Factor + Reading Level.

All reading are Quasi-Peak values.

The test data and the scanning waveform are attached within Appendix II.

# **APPENDIX I**

EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Phase:	L
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.0℃ / 53.0%	Test date:	2016-12-02

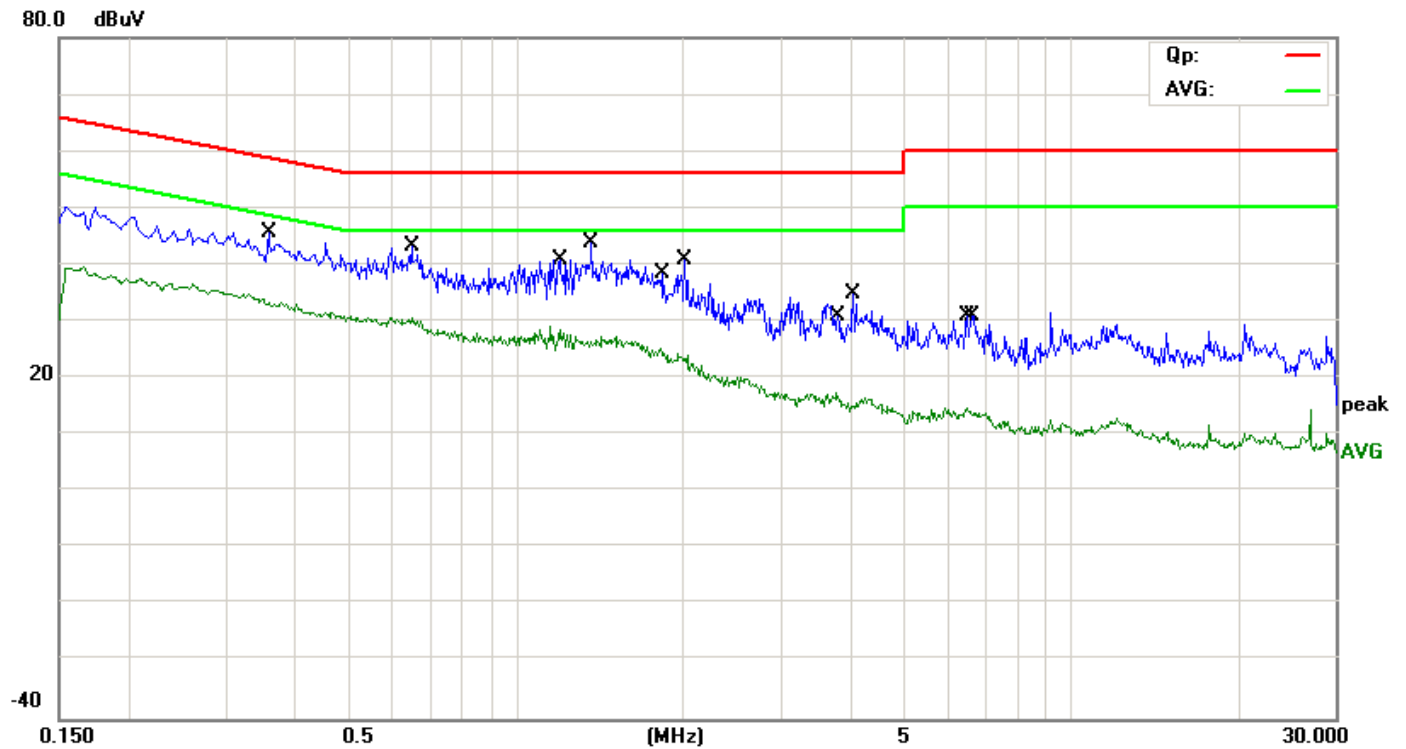


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.2700	27.00	9.60	36.60	51.12	-14.52	AVG	
2		0.3140	38.71	9.59	48.30	59.86	-11.56	QP	
3	*	0.6020	41.07	9.59	50.66	56.00	-5.34	QP	
4		0.6020	28.49	9.59	38.08	46.00	-7.92	AVG	
5		1.1140	23.00	9.60	32.60	46.00	-13.40	AVG	
6		1.1620	34.01	9.60	43.61	56.00	-12.39	QP	
7		2.4620	31.85	9.61	41.46	56.00	-14.54	QP	
8		2.4620	16.15	9.61	25.76	46.00	-20.24	AVG	
9		5.1020	28.22	9.63	37.85	60.00	-22.15	QP	
10		5.1020	13.53	9.63	23.16	50.00	-26.84	AVG	
11		11.1460	20.04	9.69	29.73	60.00	-30.27	QP	
12		11.1980	5.30	9.69	14.99	50.00	-35.01	AVG	

\*:Maximum data    x:Over limit    !:over margin



EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Phase:	N
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.0℃ / 53.0%	Test date:	2016-12-02

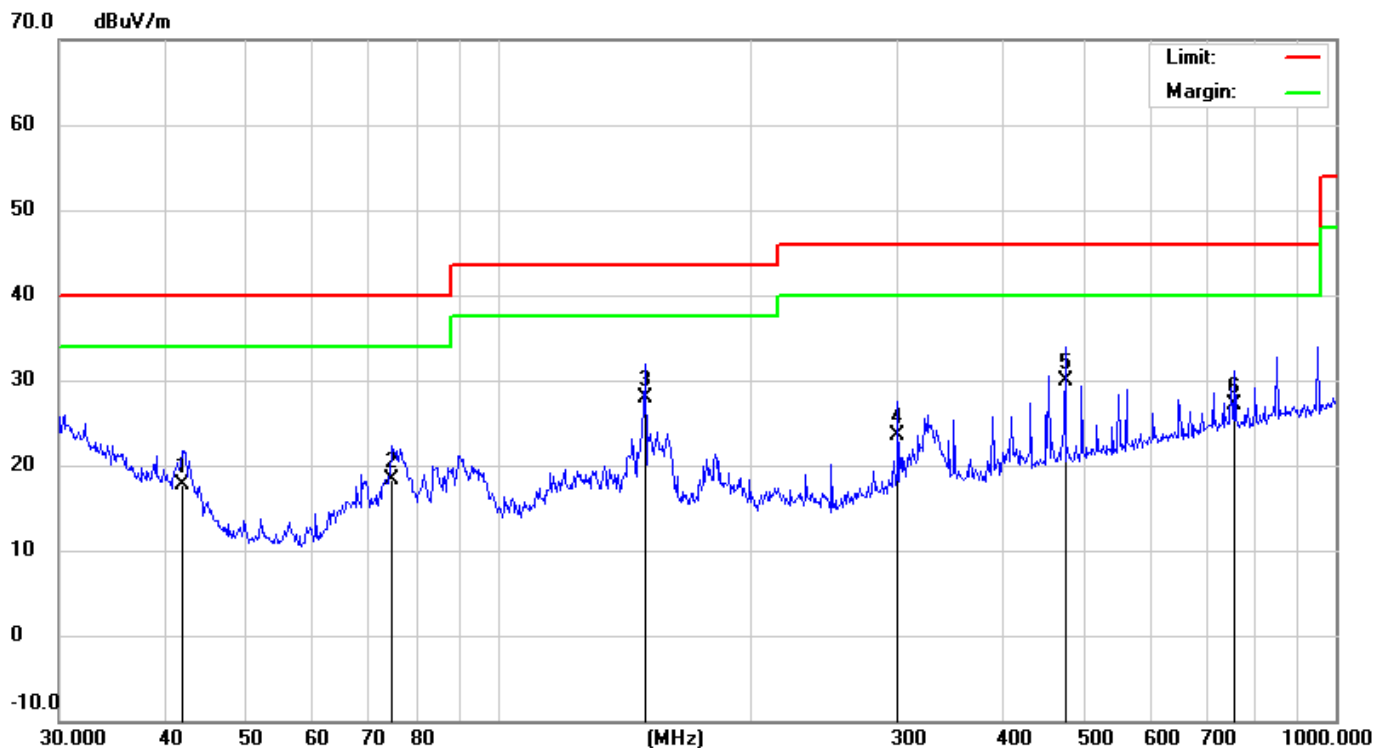


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Over dB	Detector	Comment
1		0.3580	36.14	9.59	45.73	58.77	-13.04	QP	
2		0.3580	23.84	9.59	33.43	48.77	-15.34	AVG	
3		0.6500	33.57	9.60	43.17	56.00	-12.83	QP	
4		0.6500	21.04	9.60	30.64	46.00	-15.36	AVG	
5		1.2020	18.96	9.60	28.56	46.00	-17.44	AVG	
6	*	1.3700	34.22	9.60	43.82	56.00	-12.18	QP	
7		1.8220	15.65	9.60	25.25	46.00	-20.75	AVG	
8		2.0180	31.20	9.60	40.80	56.00	-15.20	QP	
9		3.7980	7.81	9.62	17.43	46.00	-28.57	AVG	
10		4.0500	25.17	9.62	34.79	56.00	-21.21	QP	
11		6.5220	5.10	9.65	14.75	50.00	-35.25	AVG	
12		6.6300	21.39	9.65	31.04	60.00	-28.96	QP	

\*:Maximum data x:Over limit !:over margin

## **APPENDIX II**

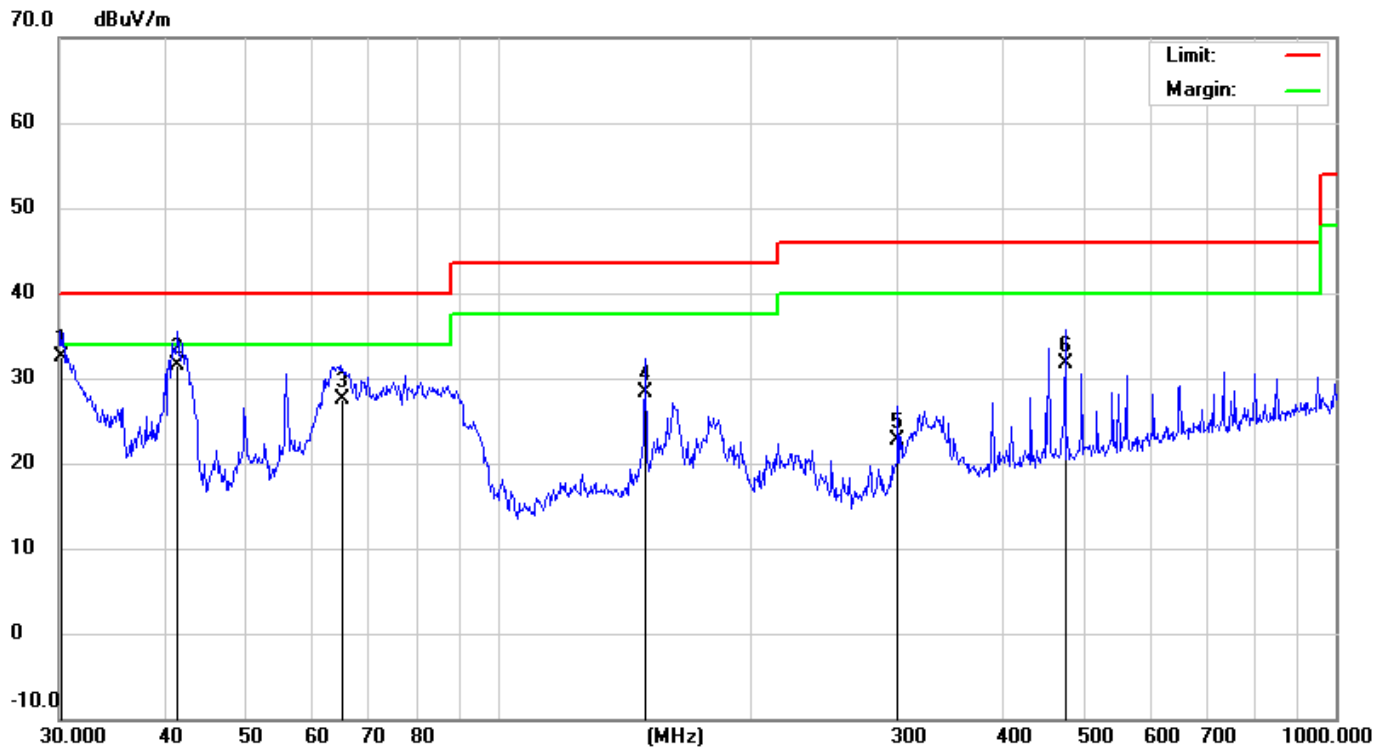
EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Horizontal
Test by:	hzy	Power:	DC 3.7V by Batteries
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1		42.0066	5.26	12.48	17.74	40.00	-22.26	QP		
2		74.9191	10.18	8.20	18.38	40.00	-21.62	QP		
3	*	150.0108	15.20	12.70	27.90	43.50	-15.60	QP		
4		300.3672	10.03	13.51	23.54	46.00	-22.46	QP		
5		475.4991	12.86	17.14	30.00	46.00	-16.00	QP		
6		758.0407	6.61	20.56	27.17	46.00	-18.83	QP		

\*:Maximum data    x:Over limit    !:over margin

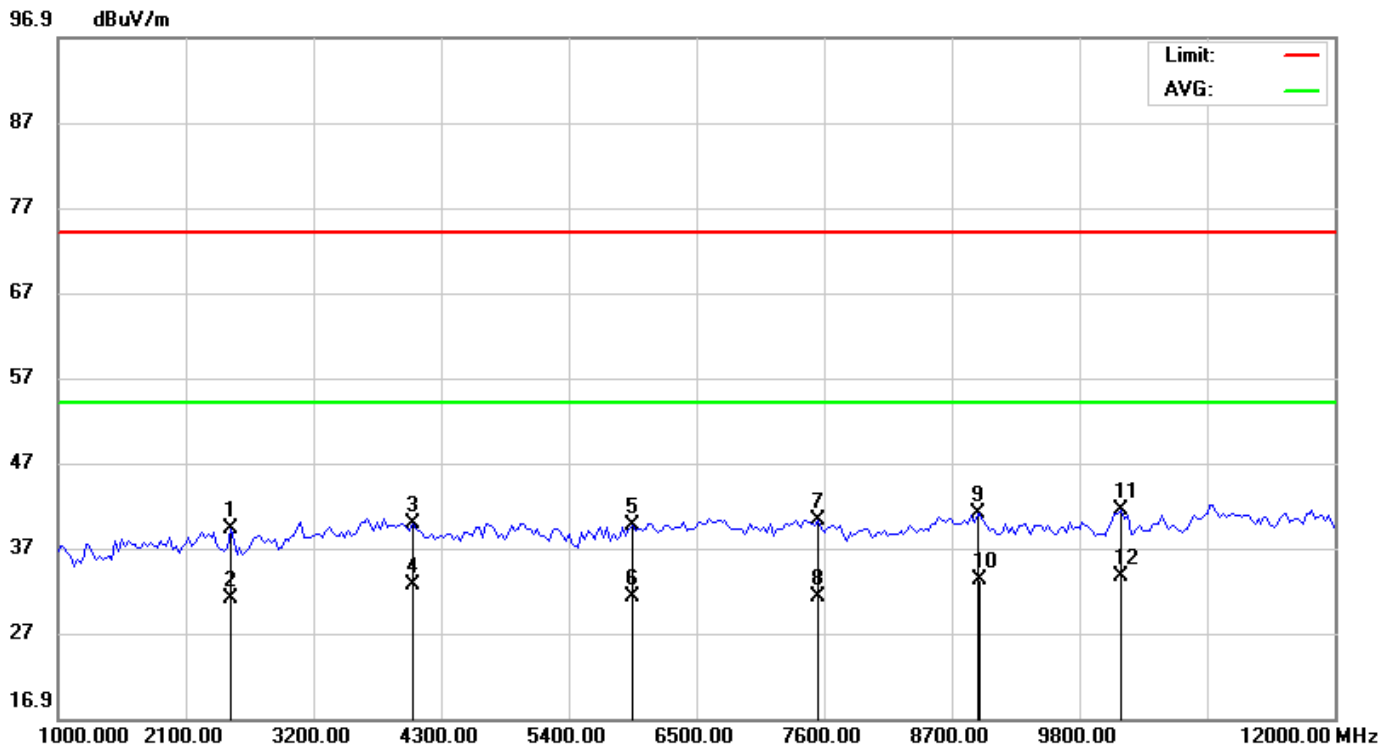
EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Vertical
Test by:	hzy	Power:	DC 3.7V by Batteries
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	cm	degree	Comment
1	*	30.1054	11.60	20.83	32.43	40.00	-7.57	QP		
2		41.5670	18.75	12.77	31.52	40.00	-8.48	QP		
3		65.1145	19.47	7.96	27.43	40.00	-12.57	QP		
4		150.0108	15.65	12.70	28.35	43.50	-15.15	QP		
5		300.3672	9.26	13.51	22.77	46.00	-23.23	QP		
6		475.4991	14.53	17.14	31.67	46.00	-14.33	QP		

\*:Maximum data    x:Over limit    !:over margin

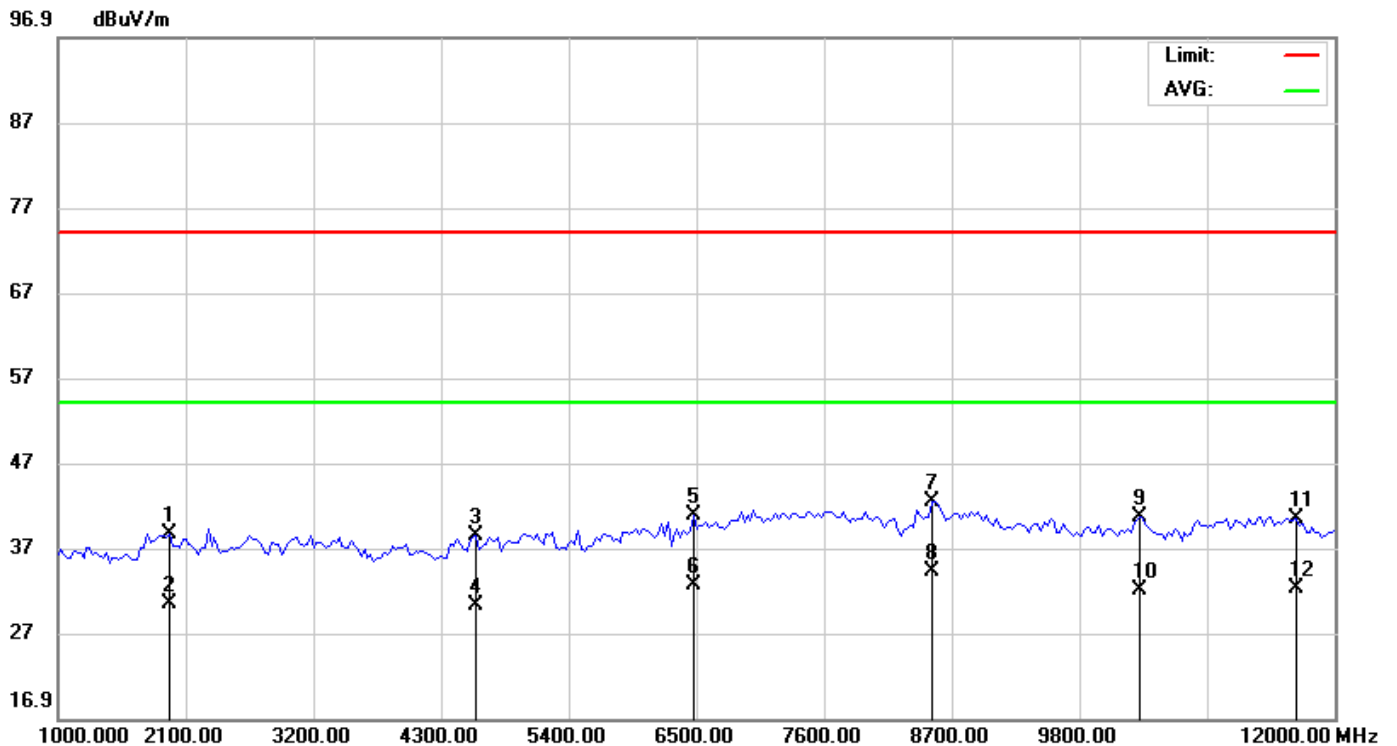
EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Vertical
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		2485.000	47.55	-8.29	39.26	74.00	-34.74	peak		
2		2485.000	39.30	-8.29	31.01	54.00	-22.99	AVG		
3		4052.500	47.84	-7.95	39.89	74.00	-34.11	peak		
4		4052.500	40.50	-7.95	32.55	54.00	-21.45	AVG		
5		5950.000	42.44	-2.81	39.63	74.00	-34.37	peak		
6		5950.000	34.00	-2.81	31.19	54.00	-22.81	AVG		
7		7545.000	42.97	-2.71	40.26	74.00	-33.74	peak		
8		7545.000	33.90	-2.71	31.19	54.00	-22.81	AVG		
9		8920.000	41.83	-0.89	40.94	74.00	-33.06	peak		
10		8947.500	34.10	-0.81	33.29	54.00	-20.71	AVG		
11		10157.50	43.36	-2.04	41.32	74.00	-32.68	peak		
12	*	10157.50	35.60	-2.04	33.56	54.00	-20.44	AVG		

\*:Maximum data    x:Over limit    !:over margin

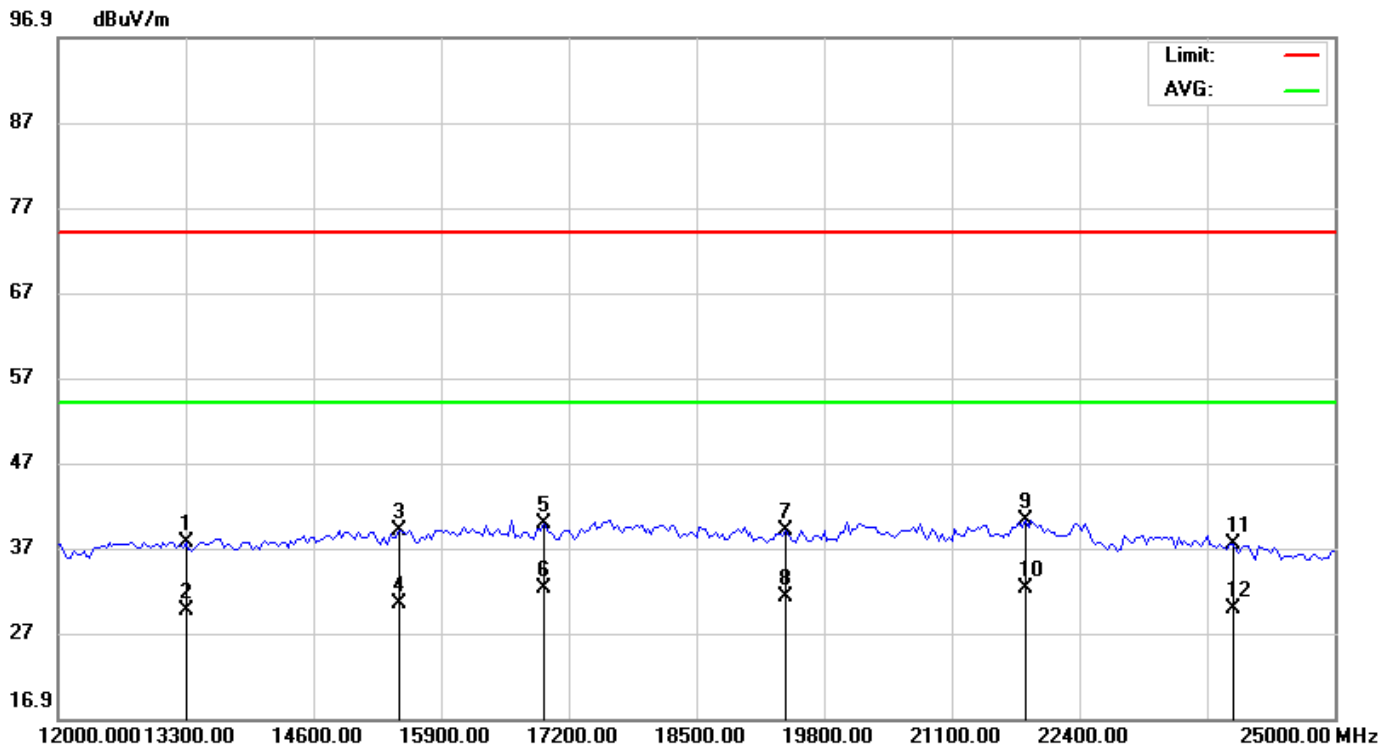
EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Horizontal
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		1962.500	44.91	-6.39	38.52	74.00	-35.48	peak		
2		1962.500	36.70	-6.39	30.31	54.00	-23.69	AVG		
3		4602.500	45.60	-7.14	38.46	74.00	-35.54	peak		
4		4602.500	37.30	-7.14	30.16	54.00	-23.84	AVG		
5		6472.500	44.97	-4.24	40.73	74.00	-33.27	peak		
6		6472.500	36.90	-4.24	32.66	54.00	-21.34	AVG		
7		8535.000	42.98	-0.64	42.34	74.00	-31.66	peak		
8	*	8535.000	34.80	-0.64	34.16	54.00	-19.84	AVG		
9		10322.50	42.44	-1.78	40.66	74.00	-33.34	peak		
10		10322.50	33.70	-1.78	31.92	54.00	-22.08	AVG		
11		11670.00	41.01	-0.67	40.34	74.00	-33.66	peak		
12		11670.00	32.90	-0.67	32.23	54.00	-21.77	AVG		

\*:Maximum data    x:Over limit    !:over margin

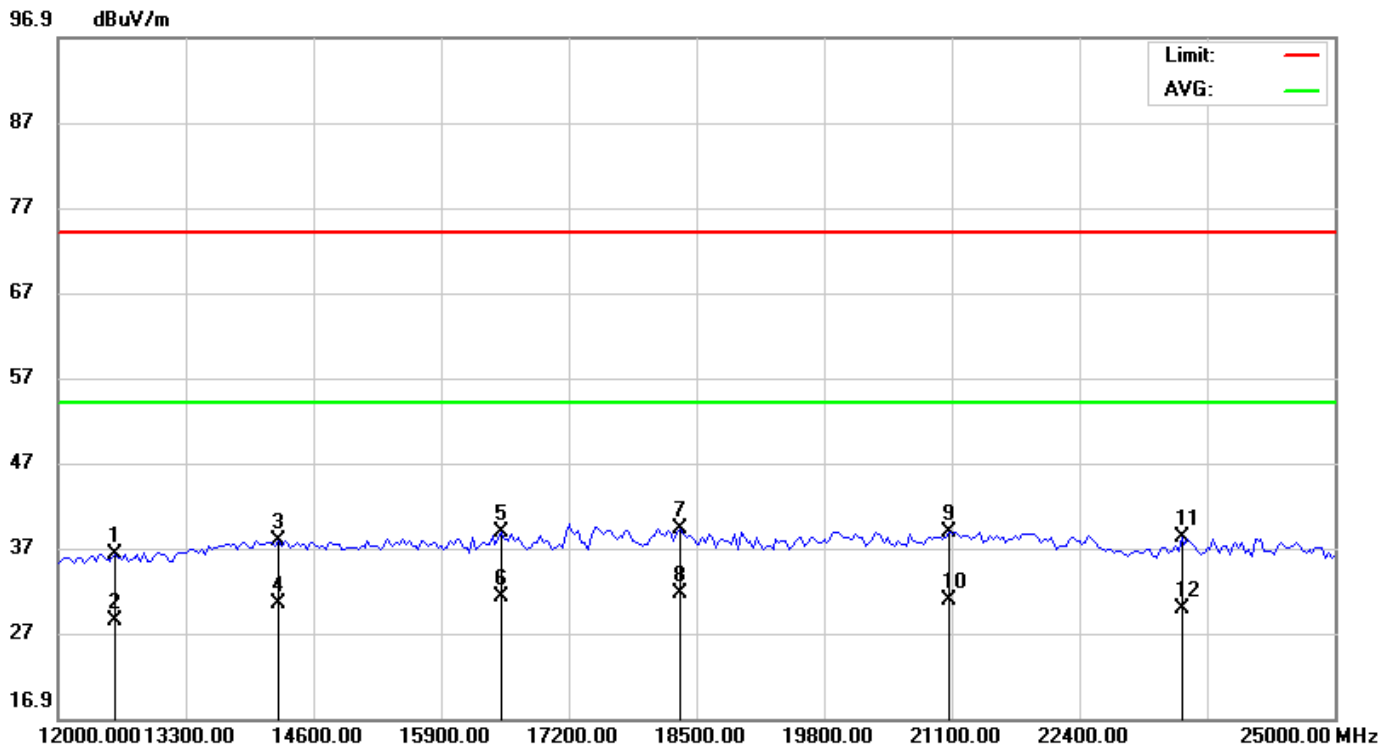
EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Vertical
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		13300.00	34.44	3.12	37.56	74.00	-36.44	peak		
2		13300.00	26.50	3.12	29.62	54.00	-24.38	AVG		
3		15477.50	36.94	2.09	39.03	74.00	-34.97	peak		
4		15477.50	28.30	2.09	30.39	54.00	-23.61	AVG		
5		16940.00	33.16	6.73	39.89	74.00	-34.11	peak		
6		16940.00	25.50	6.73	32.23	54.00	-21.77	AVG		
7		19410.00	39.03	0.00	39.03	74.00	-34.97	peak		
8		19410.00	31.20	0.00	31.20	54.00	-22.80	AVG		
9		21847.50	40.12	0.00	40.12	74.00	-33.88	peak		
10	*	21847.50	32.30	0.00	32.30	54.00	-21.70	AVG		
11		23960.00	37.50	0.00	37.50	74.00	-36.50	peak		
12		23960.00	29.80	0.00	29.80	54.00	-24.20	AVG		

\*:Maximum data    x:Over limit    !:over margin

EUT:	10.1 inch tablet	M/N:	M1043A
Mode:	Running PC System+ping	Polarization:	Horizontal
Test by:	hzy	Power:	DC 5V by Adapter
Temperature: / Humidity	25.5℃ / 52.5%	Test date:	2016-12-02



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		12585.00	34.79	1.40	36.19	74.00	-37.81	peak			
2		12585.00	27.10	1.40	28.50	54.00	-25.50	AVG			
3		14242.50	34.07	3.79	37.86	74.00	-36.14	peak			
4		14242.50	26.70	3.79	30.49	54.00	-23.51	AVG			
5		16517.50	33.38	5.33	38.71	74.00	-35.29	peak			
6		16517.50	25.90	5.33	31.23	54.00	-22.77	AVG			
7		18337.50	39.20	0.00	39.20	74.00	-34.80	peak			
8	*	18337.50	31.54	0.00	31.54	54.00	-22.46	AVG			
9		21067.50	38.90	0.00	38.90	74.00	-35.10	peak			
10		21067.50	30.90	0.00	30.90	54.00	-23.10	AVG			
11		23440.00	38.23	0.00	38.23	74.00	-35.77	peak			
12		23440.00	29.90	0.00	29.90	54.00	-24.10	AVG			

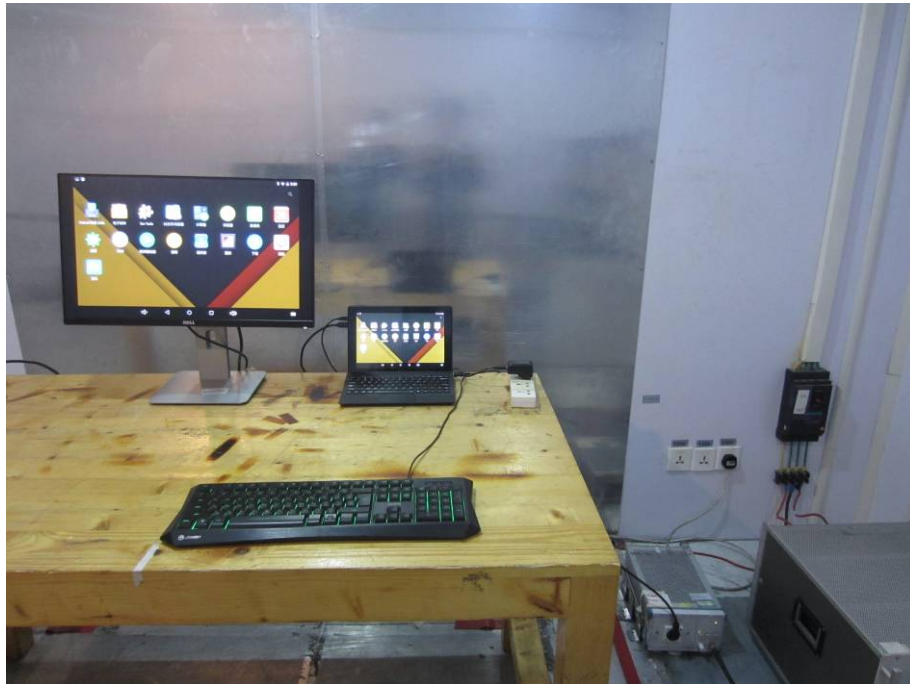
\*:Maximum data    x:Over limit    !:over margin



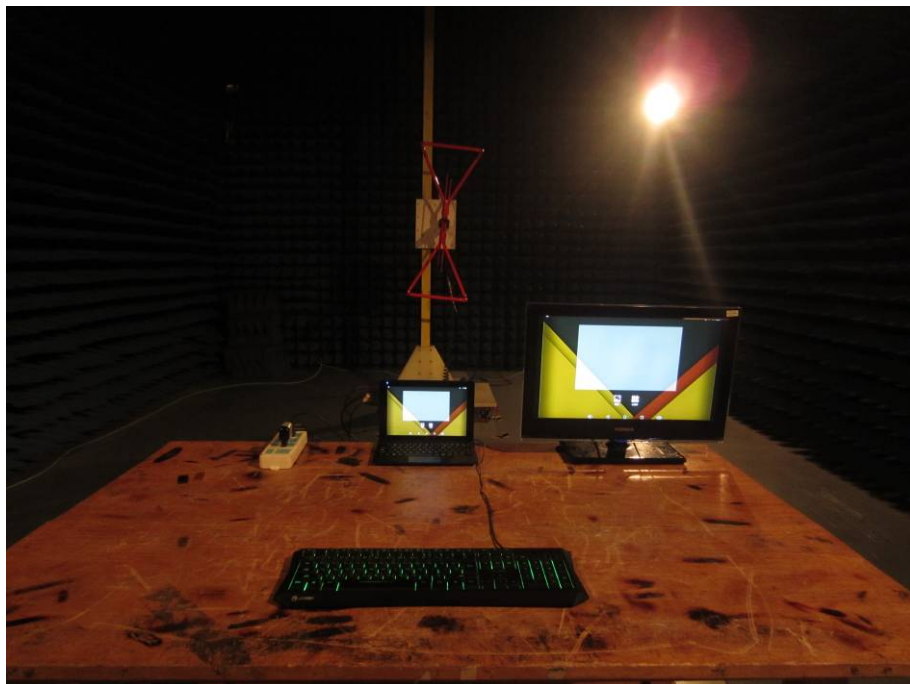
# **APPENDIX III**

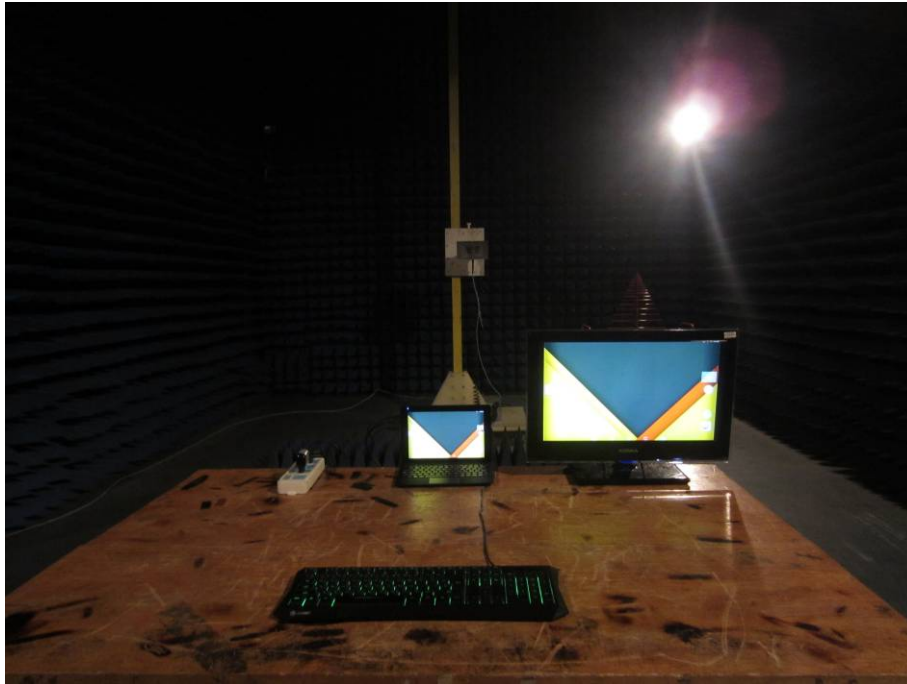
## **(Test Photos)**

### Conducted Test Setup Photograph



### Radiated Test Setup Photograph





## **APPENDIX IV**

### **(Photos of the EUT)**

**Figure 1**  
General Appearance of the EUT



**Figure 2**  
General Appearance of the EUT



**Figure 3**  
General Appearance of the EUT



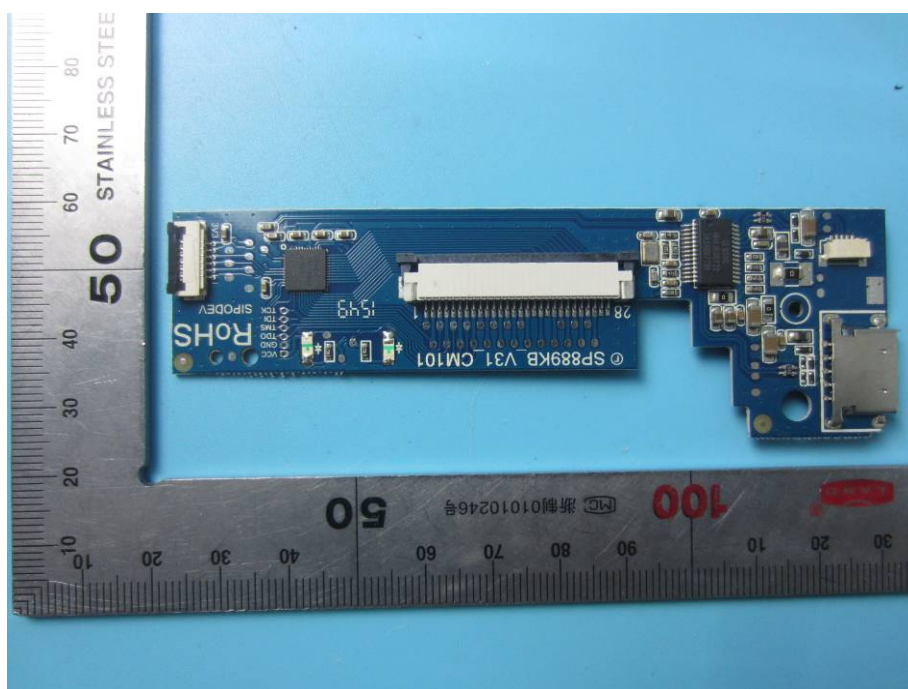
**Figure 4**  
General Appearance of the EUT



**Figure 5**  
Inside of the EUT

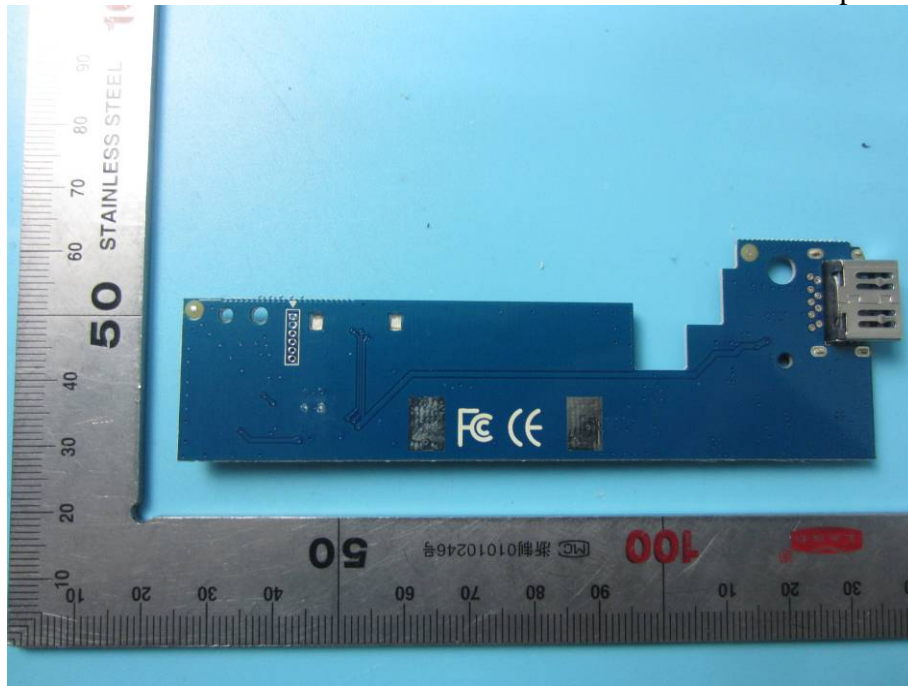


**Figure 6**  
Inside of the EUT

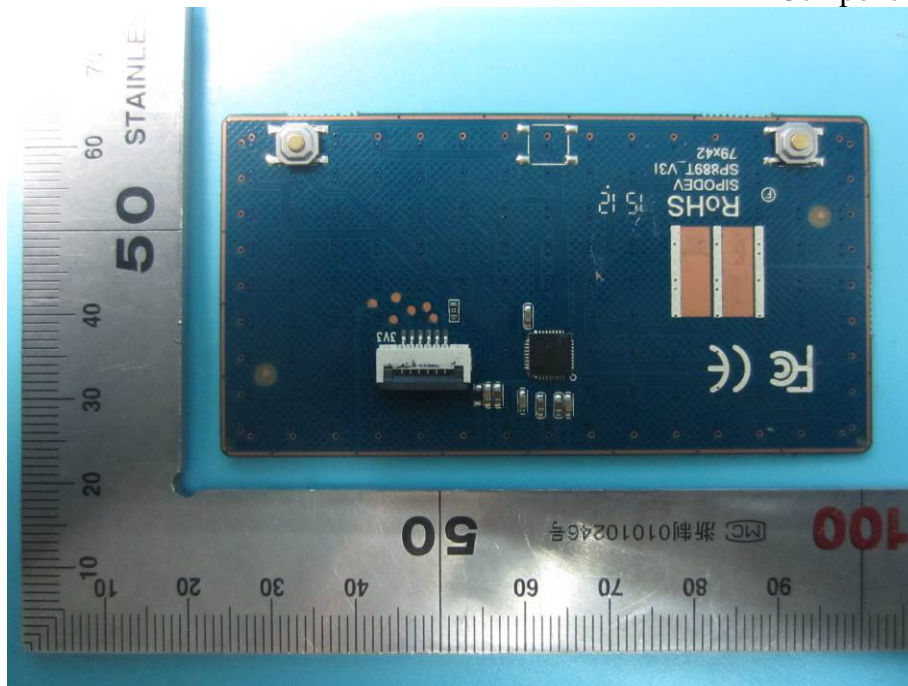




**Figure 7**  
Components Side of the PCB

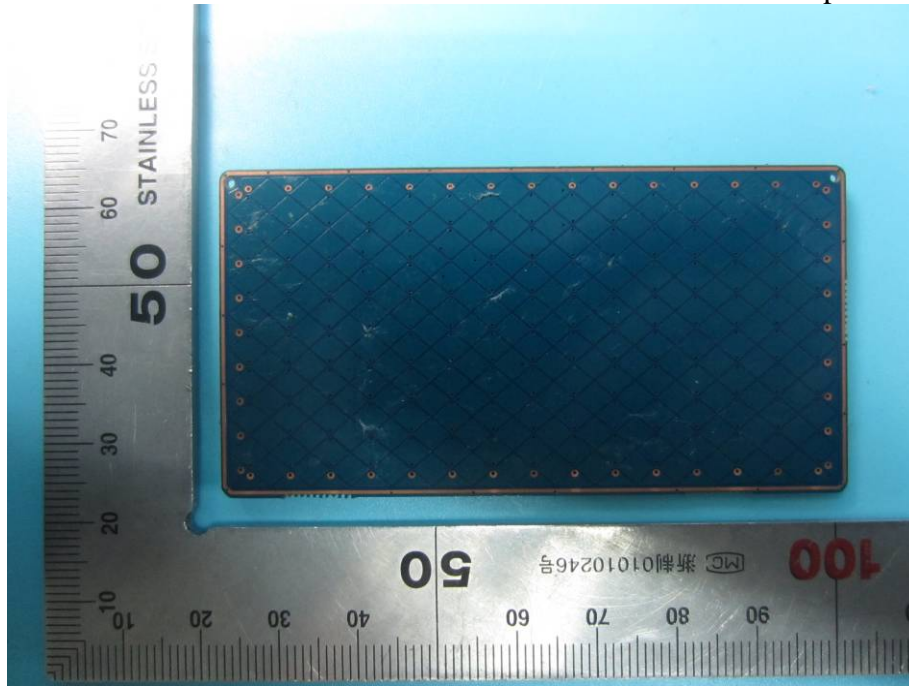


**Figure 8**  
Components Side of the PCB





**Figure 9**  
Components Side of the PCB



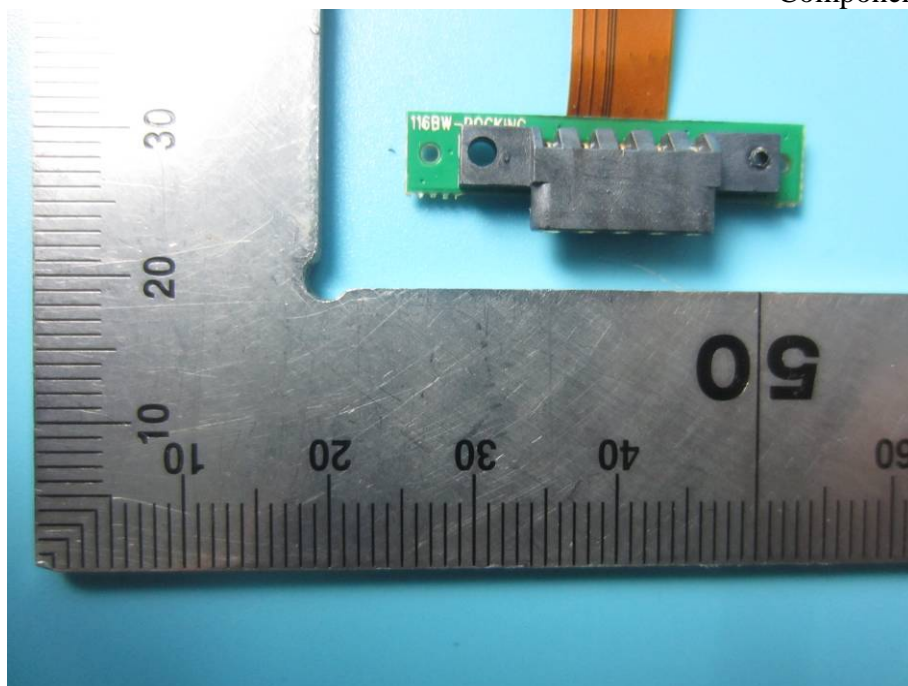
**Figure 10**  
Inside of the EUT



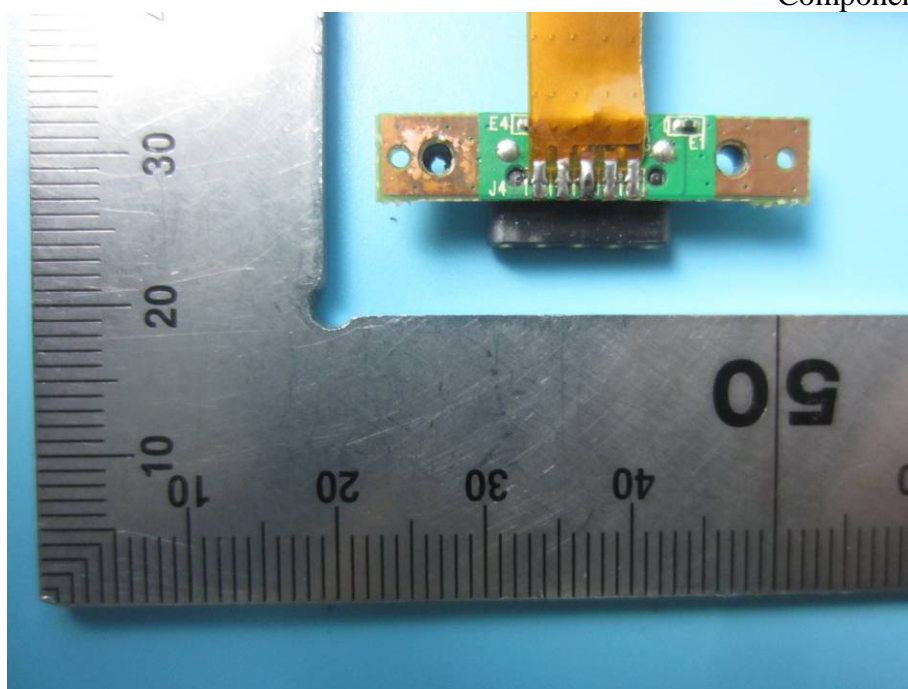
**Figure 11**  
Inside of the EUT



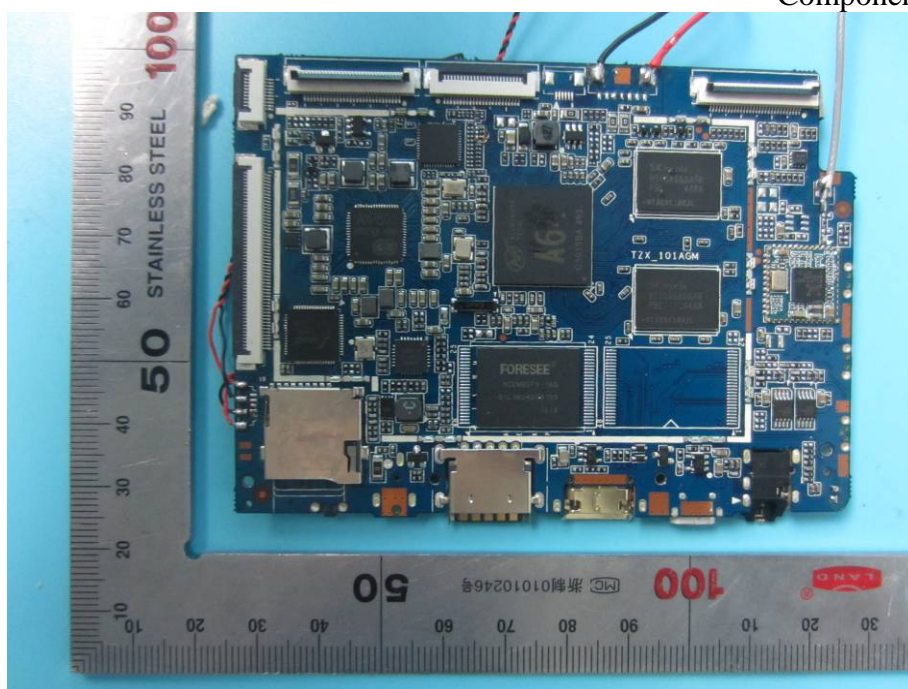
**Figure 12**  
Components Side of the PCB



**Figure 13**  
Components Side of the PCB

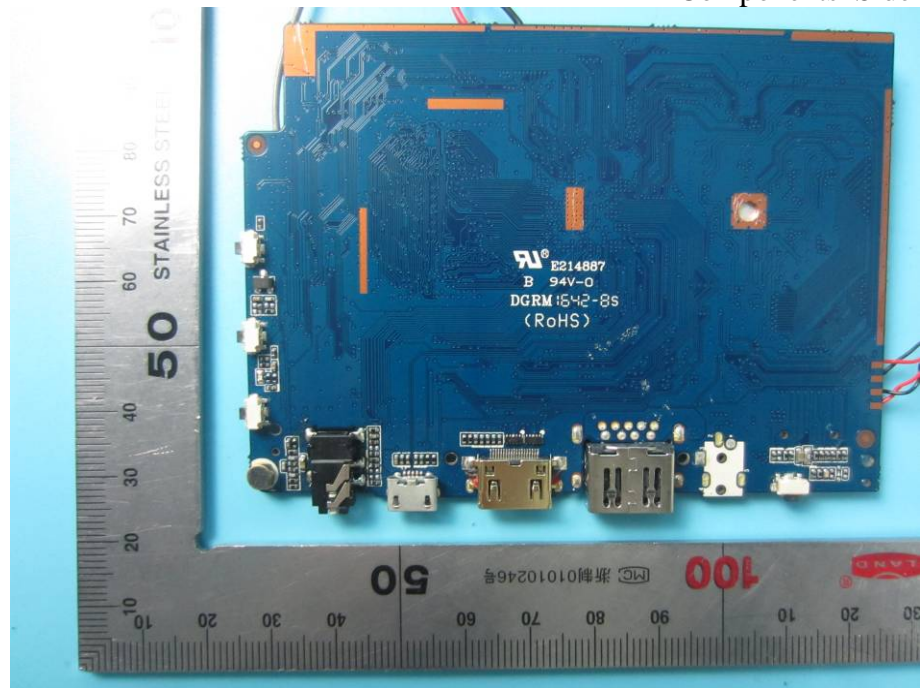


**Figure 14**  
Components Side of the PCB

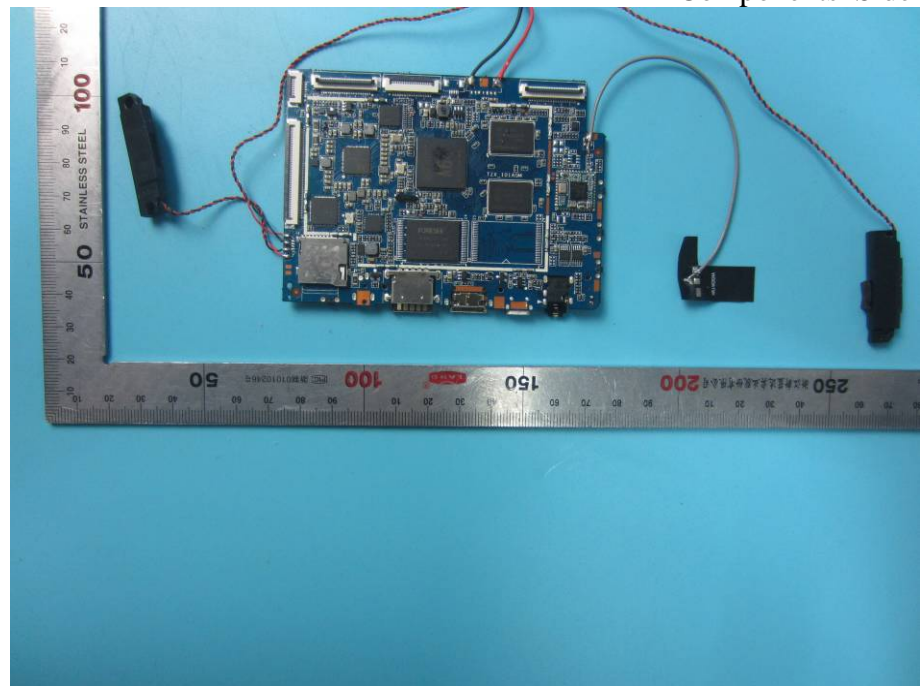




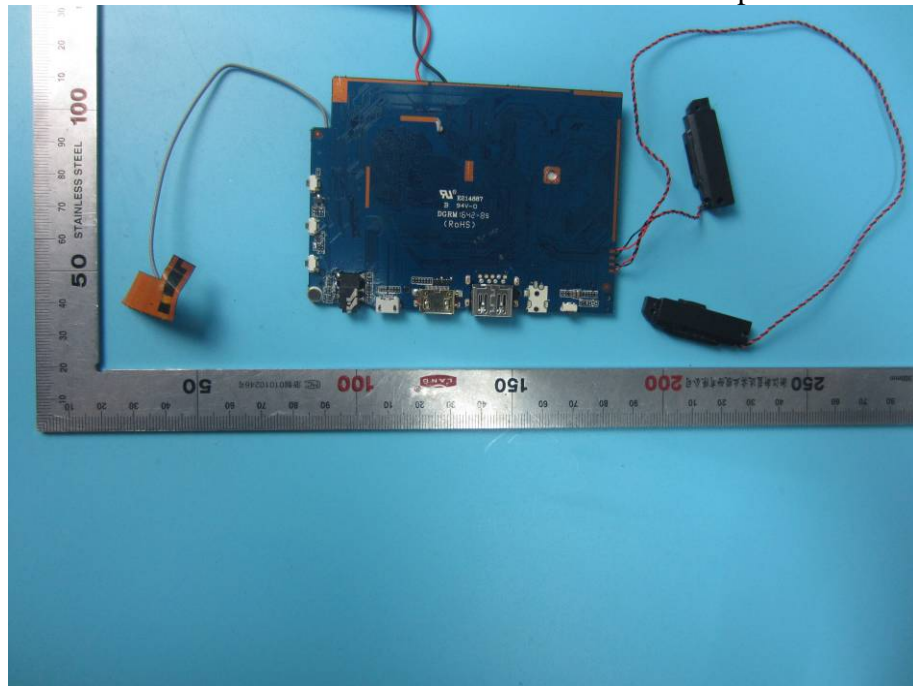
**Figure 15**  
Components Side of the PCB



**Figure 16**  
Components Side of the PCB



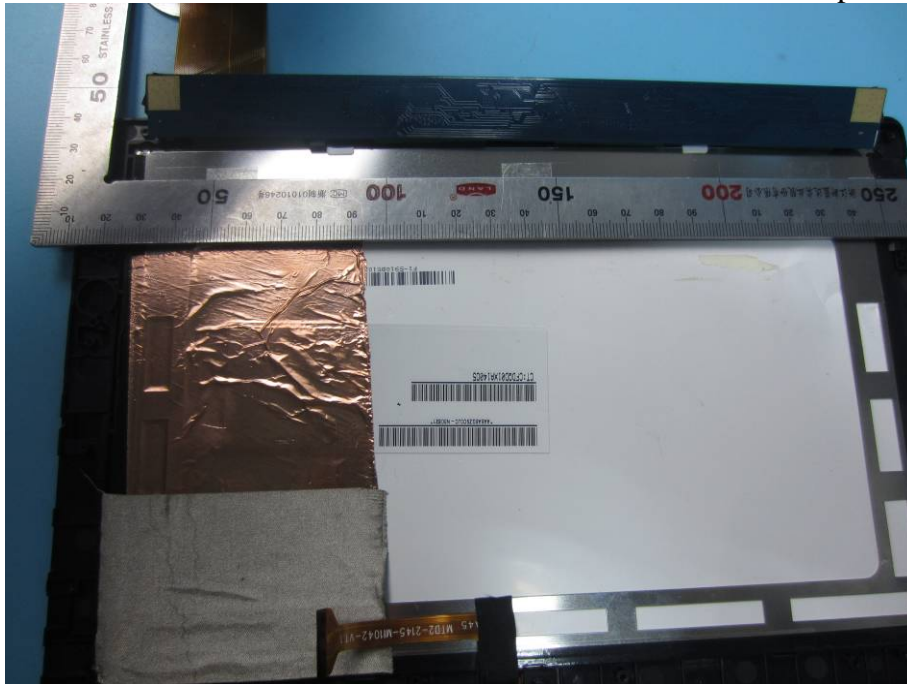
**Figure 17**  
Components Side of the PCB



**Figure 18**  
Components Side of the PCB



**Figure 19**  
Components Side of the PCB



**Figure 20**  
Components Side of the PCB

