

**APPLICATION CERTIFICATION FCC Part 15B**  
**On Behalf of**  
**Xinwei Electronic Industrial Co., Ltd. Fujian**

**Tablet PC**

**Model No.: P073A, DII PAD\_BK, DII PAD\_WH, DII PAD\_PK, DII PAD\_PL, DII PADXXXX, PXXXX, EP073A**

**FCC ID: PMGP073A**

Prepared for	:	Xinwei Electronic Industrial Co., Ltd. Fujian
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Report Number	:	ATE20121980
Date of Test	:	August 22-24, 2012
Date of Report	:	August 24, 2012

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## Test Report Certification

Applicant : Xinwei Electronic Industrial Co., Ltd. Fujian  
 Manufacturer : Xinwei Electronic Industrial Co., Ltd. Fujian  
 EUT Description : Tablet PC

(A) MODEL NO.: P073A, DII PAD\_BK, DII PAD\_WH,  
 DII PAD\_PK, DII PAD\_PL, DII PADXXXX, PXXXX,  
 EP073A

(B) SERIAL NO.: N/A

(C) POWER SUPPLY: DC 3.7V (Li-polymer battery) & AC 120V/60Hz  
 (Adapter input)

Measurement Procedure Used:

**FCC Rules and Regulations Part 15 Subpart B**  
**ANSI C63.4: 2003**

The device described above is tested by ACCURATE TECHNOLOGY CO. LTD to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B limits. The measurement results are contained in this test report and ACCURATE TECHNOLOGY CO. LTD is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of ACCURATE TECHNOLOGY CO. LTD.

Date of Test : \_\_\_\_\_ August 22-24, 2012 \_\_\_\_\_

Prepared by :

*Apple Lv*

\_\_\_\_\_  
 (Apple Lv, Engineer)

Approved & Authorized Signer :

*Sean Liu*

\_\_\_\_\_  
 (Sean Liu, Manager)

## 1. GENERAL INFORMATION

### 1.1. Description of Device (EUT)

EUT	: Tablet PC
Model Number	: P073A, DII PAD_BK, DII PAD_WH, DII PAD_PK, DII PAD_PL, DII PADXXXX, PXXXX, EP073A (Note: DII PADXXXX, XXXX stands for different appearance. XXXX denote any number from 0 to 9, or letter from A to Z, or blank PXXXX, XXXX stands for different appearance. XXXX denote any number from 0 to 9, or letter from A to Z, or blank These samples are same except for the appearance is difference. So we prepare the P073A for FCC test.)
Power Supply	: DC 3.7V (Li-polymer battery) & AC 120V/60Hz (Adapter input)
Adapter	: Model number: ZFXPA020000 50US Input: AC 100-240V; 50/60Hz 0.5A Max. Output: DC 5V/2.0A
Highest operation frequency of the EUT:	: 1GHz
Applicant	: Xinwei Electronic Industrial Co., Ltd. Fujian
Address	: Shiting Jiangkou Town, Hanjiang District, Putian City, Fujian Province, China
Manufacturer	: Xinwei Electronic Industrial Co., Ltd. Fujian
Address	: Shiting Jiangkou Town, Hanjiang District, Putian City, Fujian Province, China
Date of sample received	: August 22, 2012
Date of Test	: August 22-24, 2012

## 1.2. Accessory and Auxiliary Equipment

PC	:	Manufacturer: DELL Model No.: DMC Serial No.: 3R7LF1X
LCD Monitor	:	Manufacturer: DELL Model No.: E172FPt Serial No.: 434
Keyboard	:	Manufacturer: DELL Model No.: SK-8110 Serial No.: LR86682
Mouse	:	Manufacturer: DELL Model No.: M071KC Serial No.: 410042355
Printer	:	Manufacturer: Canon Model No.: BJC-1000SP

### 1.3.Description of Test Facility

EMC Lab	: Accredited by TUV Rheinland Shenzhen
	Listed by FCC The Registration Number is 752051
	Listed by Industry Canada The Registration Number is 5077A-2
	Accredited by China National Accreditation Committee for Laboratories The Certificate Registration Number is L3193
Name of Firm	: ACCURATE TECHNOLOGY CO. LTD
Site Location	: F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China

### 1.4.Measurement Uncertainty

Conducted Emission Expanded Uncertainty = 2.23dB, k=2

Radiated emission expanded uncertainty = 3.08dB, k=2  
(9kHz-30MHz)

Radiated emission expanded uncertainty = 4.42dB, k=2  
(30MHz-1000MHz)

Radiated emission expanded uncertainty = 4.06dB, k=2  
(Above 1GHz)

## 2. MEASURING DEVICE AND TEST EQUIPMENT

**Table 1: List of Test and Measurement Equipment**

Kind of equipment	Manufacturer	Type	S/N	Calibrated date	Calibrated until
EMI Test Receiver	Rohde&Schwarz	ESCS30	100307	Jan. 8, 2012	Jan. 7, 2013
EMI Test Receiver	Rohde&Schwarz	ESPI3	101526/003	Jan. 8, 2012	Jan. 7, 2013
Spectrum Analyzer	Agilent	E7405A	MY45115511	Jan. 8, 2012	Jan. 7, 2013
Pre-Amplifier	Rohde&Schwarz	CBLU118354 0-01	3791	Jan. 8, 2012	Jan. 7, 2013
Loop Antenna	Schwarzbeck	FMZB1516	1516131	Jan. 8, 2012	Jan. 7, 2013
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	Jan. 8, 2012	Jan. 7, 2013
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	Jan. 8, 2012	Jan. 7, 2013
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	Jan. 8, 2012	Jan. 7, 2013
LISN	Rohde&Schwarz	ESH3-Z5	100305	Jan. 8, 2012	Jan. 7, 2013
LISN	Schwarzbeck	NSLK8126	8126431	Jan. 8, 2012	Jan. 7, 2013

### 3. OPERATION OF EUT DURING TESTING

#### 3.1. Operating Mode

The modes are used:

- 1) Running
- 2) Transfer data
- 3) Camera playing

#### 3.2. Configuration and peripherals



(EUT: Tablet PC)

## 4. TEST PROCEDURES AND RESULTS

FCC Rules	Description of Test	Result
Section 15.107	Conducted Emission Test	Compliant
Section 15.109	Radiated Emission Test	Compliant

## 5. CONDUCTED EMISSION FOR FCC PART 15 SECTION

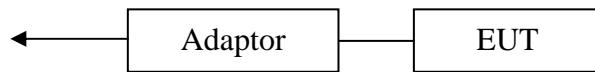
### 15.107(A)

#### 5.1. Block Diagram of Test Setup

##### 5.1.1. Block diagram of connection between the EUT and simulators

###### 5.1.1.1. For Running & Camera playing

AC 120V/60Hz



(EUT: Tablet PC)

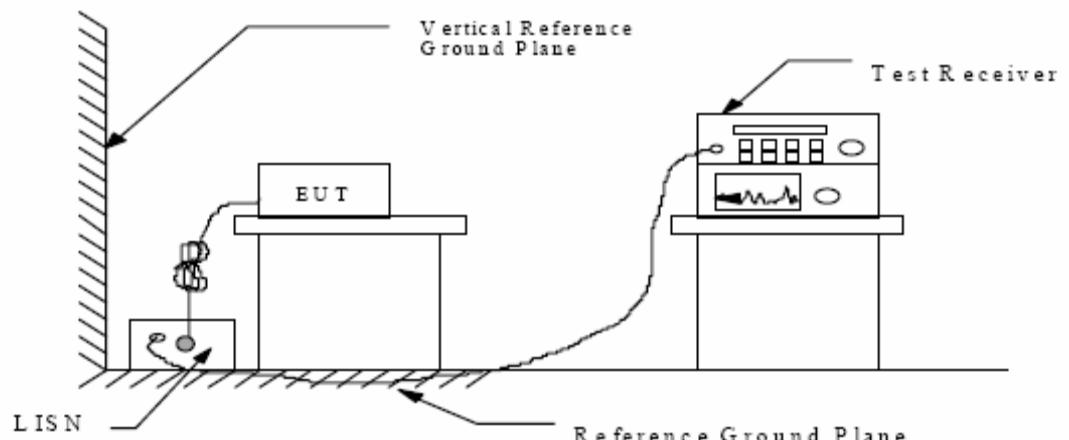
###### 5.1.1.2. For Transfer data

AC 120V/60Hz



(EUT: Tablet PC)

#### 5.1.2. Shielding Room Test Setup Diagram



(EUT: Tablet PC)

## 5.2.The Emission Limit

### 5.2.1.Conducted Emission Measurement Limits According to Section 15.107(a)

Frequency (MHz)	Limit dB(μV)	
	Quasi-peak Level	Average Level
0.15 - 0.50	66.0 – 56.0 *	56.0 – 46.0 *
0.50 - 5.00	56.0	46.0
5.00 - 30.00	60.0	50.0

\* Decreases with the logarithm of the frequency.

## 5.3.Configuration of EUT on Measurement

The following equipment are installed on the Conducted Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

### 5.3.1.Tablet PC (EUT)

Model Number : P073A  
 Serial Number : N/A  
 Manufacturer : Xinwei Electronic Industrial Co., Ltd. Fujian

## 5.4.Operating Condition of EUT

5.4.1.Setup the EUT and simulator as shown as Section 5.1.

5.4.2.Turn on the power of all equipment.

5.4.3.Let the EUT work in modes (Running, Transfer data, Camera playing) and measure it.

## 5.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2003 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

## 5.6.Power Line Conducted Emission Measurement Results

**PASS.**

The frequency range from 150kHz to 30MHz is checked.

Date of Test:	August 23, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Running	Test Engineer:	PEI

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.185344	54.20	11.2	64	10.0	QP	L1	GND
0.242179	47.10	11.4	62	14.9	QP	L1	GND
3.457718	35.10	11.5	56	20.9	QP	L1	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.210599	31.40	11.3	53	21.8	AV	L1	GND
0.538120	29.50	12.0	46	16.5	AV	L1	GND
3.527427	20.80	11.5	46	25.2	AV	L1	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.185344	46.40	11.2	64	17.8	QP	N	GND
1.574882	22.00	11.7	56	34.0	QP	N	GND
8.255415	36.90	11.3	60	23.1	QP	N	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.540273	25.90	12.0	46	20.1	AV	N	GND
3.656466	25.90	11.5	46	20.1	AV	N	GND
8.222525	31.10	11.3	50	18.9	AV	N	GND

Emissions attenuated more than 20 dB below the permissible value are not reported.  
The spectral diagrams are attached as below.

Date of Test:	August 23, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Transfer data	Test Engineer:	PEI

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.200748	46.10	11.2	64	17.5	QP	N	GND
4.154706	34.80	11.5	56	21.2	QP	N	GND
7.150316	35.20	11.4	60	24.8	QP	N	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.183137	29.10	11.2	54	25.2	AV	N	GND
4.105246	30.00	11.5	46	16.0	AV	N	GND
8.455537	33.60	11.3	50	16.4	AV	N	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.181681	42.90	11.2	64	21.5	QP	L1	GND
0.546782	42.90	12.0	56	13.1	QP	L1	GND
3.805385	31.30	11.5	56	24.7	QP	L1	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.183870	32.90	11.2	54	21.4	AV	L1	GND
0.548969	36.90	12.0	46	9.1	AV	L1	GND
3.820607	26.20	11.5	46	19.8	AV	L1	GND

Emissions attenuated more than 20 dB below the permissible value are not reported.  
The spectral diagrams are attached as below.

Date of Test:	August 23, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Camera playing	Test Engineer:	PEI

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.224490	39.70	11.3	63	23.0	QP	N	GND
3.715321	31.20	11.5	56	24.8	QP	N	GND
8.321591	40.10	11.3	60	19.9	QP	N	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.171121	29.20	11.1	55	25.7	AV	N	GND
3.760084	24.80	11.5	46	21.2	AV	N	GND
8.288437	33.70	11.3	50	16.3	AV	N	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.189837	44.10	11.2	64	19.9	QP	L1	GND
0.251038	40.20	11.4	62	21.5	QP	L1	GND
8.189766	37.20	11.3	60	22.8	QP	L1	GND
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.189080	32.50	11.2	54	21.6	AV	L1	GND
0.251038	28.10	11.4	52	23.6	AV	L1	GND
8.027918	32.10	11.3	50	17.9	AV	L1	GND

Emissions attenuated more than 20 dB below the permissible value are not reported.

The spectral diagrams are attached as below.

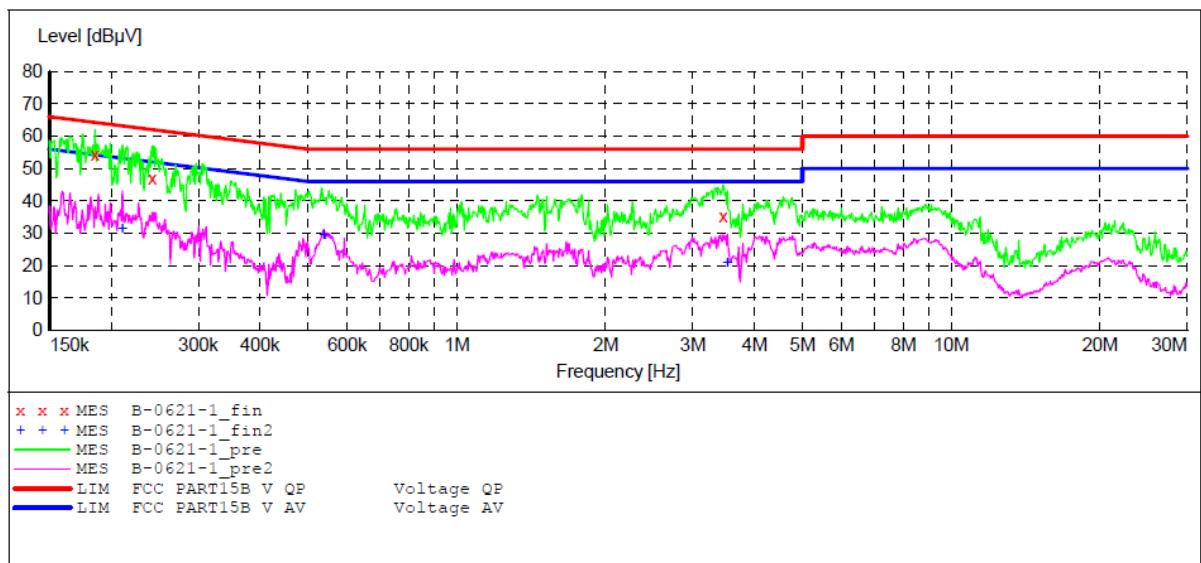
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART15B**

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Running  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: L 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Frequency 150.0 kHz  
 Stop Frequency 30.0 MHz  
 Step Width 0.8 %  
 Detector QuasiPeak  
 Meas. Time 1.0 s  
 IF Bandw. 9 kHz  
 Transducer NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "B-0621-1\_fin"**

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.185344	54.20	11.2	64	10.0	QP	L1	GND
0.242179	47.10	11.4	62	14.9	QP	L1	GND
3.457718	35.10	11.5	56	20.9	QP	L1	GND

**MEASUREMENT RESULT: "B-0621-1\_fin2"**

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.210599	31.40	11.3	53	21.8	AV	L1	GND
0.538120	29.50	12.0	46	16.5	AV	L1	GND
3.527427	20.80	11.5	46	25.2	AV	L1	GND

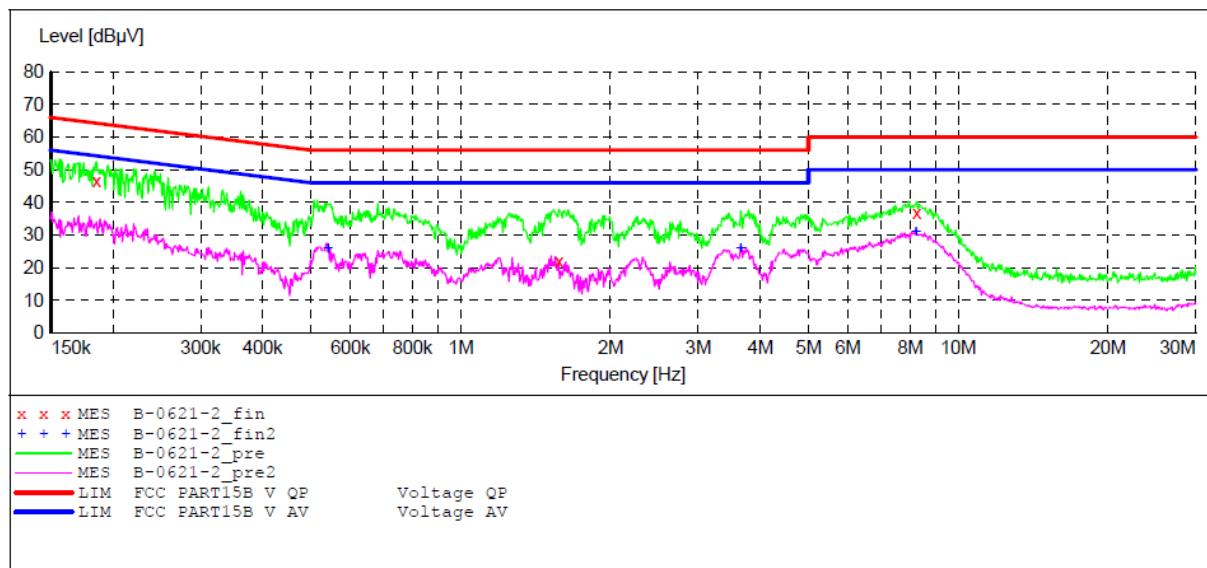
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART15B**

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Running  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: N 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "B-0621-2\_fin"**

8/23/2012 3:49PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.185344	46.40	11.2	64	17.8	QP	N	GND
1.574882	22.00	11.7	56	34.0	QP	N	GND
8.255415	36.90	11.3	60	23.1	QP	N	GND

**MEASUREMENT RESULT: "B-0621-2\_fin2"**

8/23/2012 3:49PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.540273	25.90	12.0	46	20.1	AV	N	GND
3.656466	25.90	11.5	46	20.1	AV	N	GND
8.222525	31.10	11.3	50	18.9	AV	N	GND

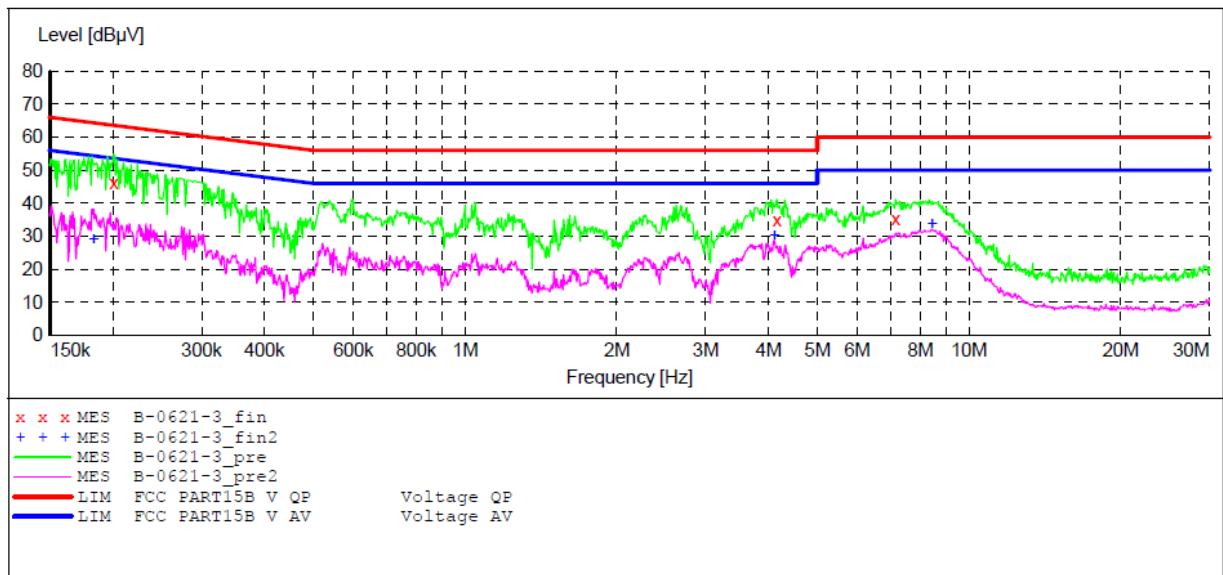
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART15B**

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Transfer Data  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: N 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: SUB\_STD\_VTERM2 1.70  
 Start Stop Step - Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "B-0621-3\_fin"**

8/23/2012 3:52PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.200748	46.10	11.2	64	17.5	QP	N	GND
4.154706	34.80	11.5	56	21.2	QP	N	GND
7.150316	35.20	11.4	60	24.8	QP	N	GND

**MEASUREMENT RESULT: "B-0621-3\_fin2"**

8/23/2012 3:52PM

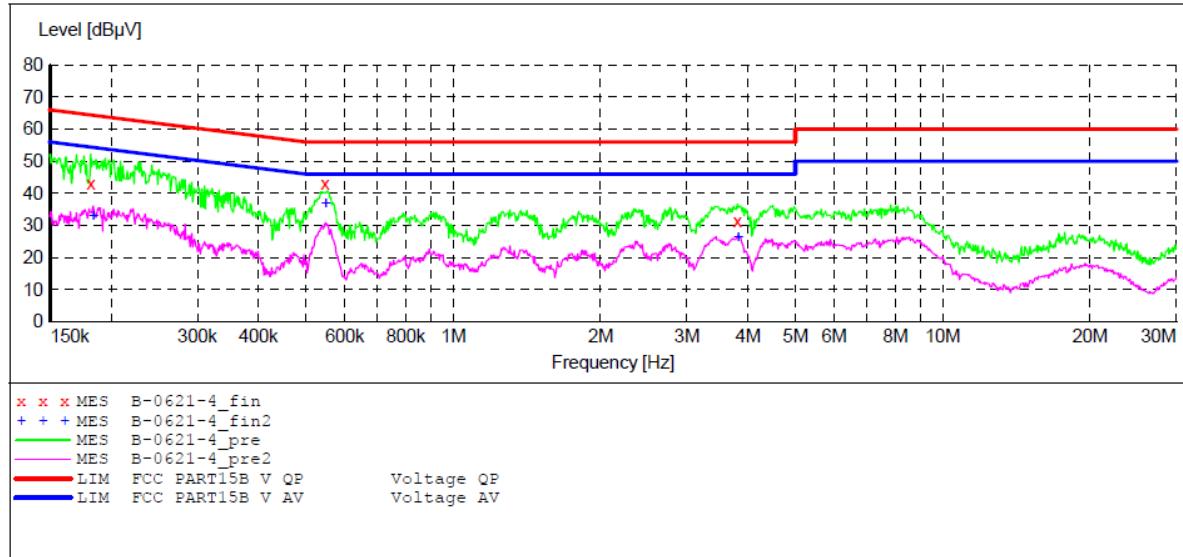
Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.183137	29.10	11.2	54	25.2	AV	N	GND
4.105246	30.00	11.5	46	16.0	AV	N	GND
8.455537	33.60	11.3	50	16.4	AV	N	GND

**ACCURATE TECHNOLOGY CO., LTD****CONDUCTED EMISSION STANDARD FCC PART15B**

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Transfer Data  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: L 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: - SUB\_STD\_VTERM2 1.70  
 Start Stop Step - Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw. NSLK8126 2008  
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz Average

**MEASUREMENT RESULT: "B-0621-4\_fin"**

8/23/2012 3:55PM

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
0.181681	42.90	11.2	64	21.5	QP	L1	GND
0.546782	42.90	12.0	56	13.1	QP	L1	GND
3.805385	31.30	11.5	56	24.7	QP	L1	GND

**MEASUREMENT RESULT: "B-0621-4\_fin2"**

8/23/2012 3:55PM

Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
0.183870	32.90	11.2	54	21.4	AV	L1	GND
0.548969	36.90	12.0	46	9.1	AV	L1	GND
3.820607	26.20	11.5	46	19.8	AV	L1	GND

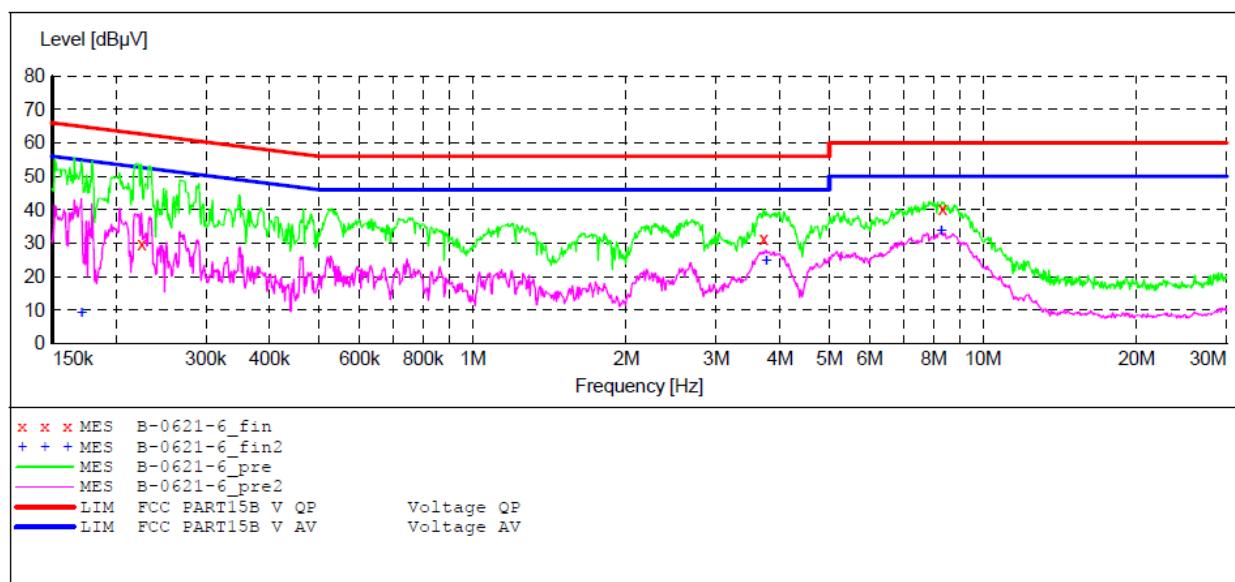
## ACCURATE TECHNOLOGY CO., LTD

## CONDUCTED EMISSION STANDARD FCC PART15B

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Camera  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: N 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

## SCAN TABLE: "V 150K-30MHz fin"

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Frequency Stop Frequency Step Width Detector Meas. IF Transducer  
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



## MEASUREMENT RESULT: "B-0621-6\_fin"

8/23/2012 4:01PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.224490	39.70	11.3	63	23.0	QP	N	GND
3.715321	31.20	11.5	56	24.8	QP	N	GND
8.321591	40.10	11.3	60	19.9	QP	N	GND

## MEASUREMENT RESULT: "B-0621-6\_fin2"

8/23/2012 4:01PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.171121	29.20	11.1	55	25.7	AV	N	GND
3.760084	24.80	11.5	46	21.2	AV	N	GND
8.288437	33.70	11.3	50	16.3	AV	N	GND

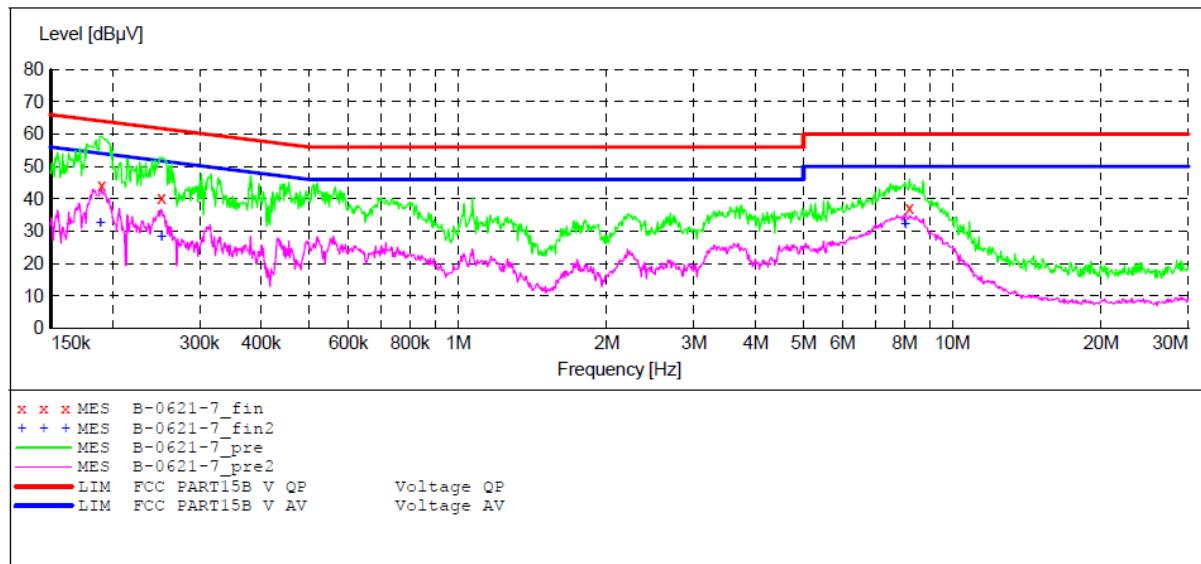
ACCURATE TECHNOLOGY CO., LTD

## CONDUCTED EMISSION STANDARD FCC PART15B

EUT: Tablet PC M/N:P073A  
 Manufacturer: Xinwei  
 Operating Condition: Camera  
 Test Site: 1#Shielding Room  
 Operator: Bob  
 Test Specification: L 120V/60Hz  
 Comment: Mains port  
 Report NO.:ATE20121980

## SCAN TABLE: "V 150K-30MHz fin"

Short Description: Sub\_Std\_Vterm2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 0.8 % QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



## MEASUREMENT RESULT: "B-0621-7\_fin"

8/23/2012 4:05PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.189837	44.10	11.2	64	19.9	QP	L1	GND
0.251038	40.20	11.4	62	21.5	QP	L1	GND
8.189766	37.20	11.3	60	22.8	QP	L1	GND

## MEASUREMENT RESULT: "B-0621-7\_fin2"

8/23/2012 4:05PM

Frequency MHz	Level dB $\mu$ V	Transd dB	Limit dB $\mu$ V	Margin dB	Detector	Line	PE
0.189080	32.50	11.2	54	21.6	AV	L1	GND
0.251038	28.10	11.4	52	23.6	AV	L1	GND
8.027918	32.10	11.3	50	17.9	AV	L1	GND

## 6. RADIATED EMISSION FOR FCC PART 15 SECTION 15.109(A)

### 6.1. Block Diagram of Test Setup

#### 6.1.1. Block diagram of connection between the EUT and simulators

##### 6.1.1.1. For Running & Camera playing

AC 120V/60Hz



(EUT: Tablet PC)

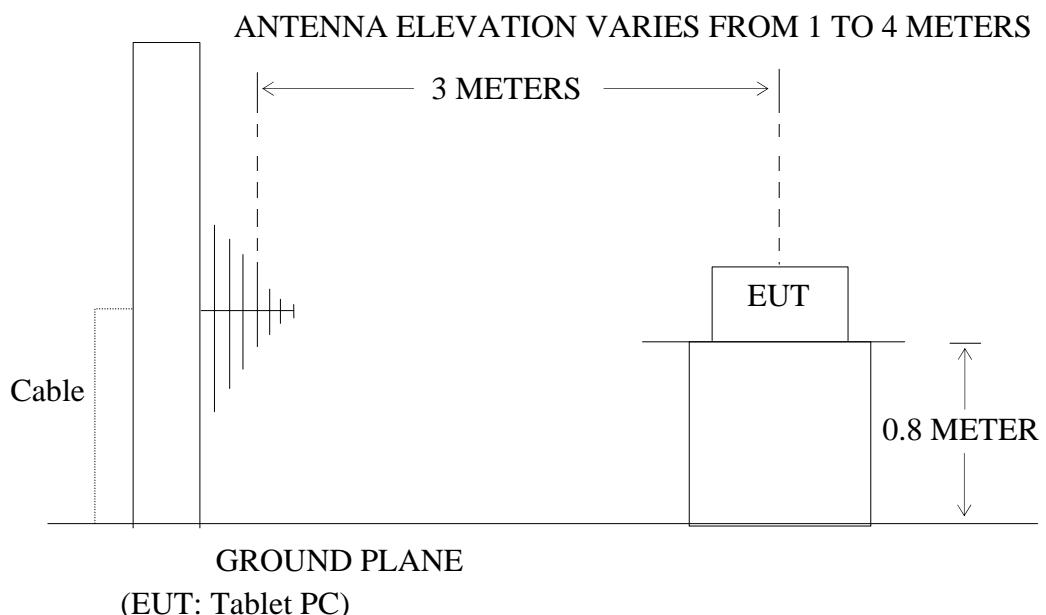
##### 6.1.1.2. For Transfer data

AC 120V/60Hz



(EUT: Tablet PC)

#### 6.1.2. Semi-Anechoic Chamber Test Setup Diagram



## 6.2.The Emission Limit For Section 15.109 (a)

### 6.2.1.Radiation Emission Measurement Limits According to Section 15.109 (a).

Frequency (MHz)	Limit	
	Field Strength of Quasi-peak Value (microvolts/m)	Field Strength of Quasi-peak Value (dB $\mu$ V/m)
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

## 6.3.EUT Configuration on Measurement

The following equipment are installed on the emission measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

### 6.3.1.Tablet PC (EUT)

Model Number : P073A  
 Serial Number : N/A  
 Manufacturer : Xinwei Electronic Industrial Co., Ltd. Fujian

## 6.4.Operating Condition of EUT

6.4.1.Setup the EUT and simulator as shown as Section 6.1.

6.4.2.Turn on the power of all equipment.

6.4.3. Let the EUT work in (Running, Transfer data, Camera playing) mode measure it.

## 6.5. Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2003 on radiated emission measurement.

The bandwidth of test receiver is set at 120kHz in 30-1000MHz and 1MHz in above 1000MHz.

The frequency range from 30MHz to 5000MHz is checked.

## 6.6.The Emission Measurement Result

**PASS.**

Date of Test:	August 22, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Running	Test Engineer:	PEI

Frequency: 30-1000MHz								
Polarization								
	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	142.2000	15.40	14.48	29.88	43.50	-13.62	QP
	2	213.3000	21.65	16.47	38.12	43.50	-5.38	QP
	3	355.5000	14.82	21.13	35.95	46.00	-10.05	QP
	4	640.0000	11.72	26.08	37.80	46.00	-8.20	QP
	5	746.6000	11.91	27.57	39.48	46.00	-6.52	QP
	6	995.4000	15.34	29.88	45.22	54.00	-8.78	QP
Vertical	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
	1	35.6796	21.16	16.64	37.80	40.00	-2.20	QP
	2	71.1000	18.11	12.97	31.08	40.00	-8.92	QP
	3	213.3000	18.51	16.48	34.99	43.50	-8.51	QP
	4	533.3000	18.00	24.47	42.47	46.00	-3.53	QP
	5	640.0000	14.73	26.08	40.81	46.00	-5.19	QP
	6	995.5000	17.31	29.88	47.19	54.00	-6.81	QP
Frequency: 1000-5000MHz								
Polarization								
	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	2733.257	46.22	-6.18	40.04	74.00	-33.96	peak
	2	2733.257	41.83	-6.18	35.65	54.00	-18.35	AVG
	3	3428.680	44.00	-3.59	40.41	74.00	-33.59	peak
	4	3428.680	39.66	-3.59	36.07	54.00	-17.93	AVG
	5	4457.010	44.07	-1.48	42.59	74.00	-31.41	peak
	6	4457.010	39.79	-1.48	38.31	54.00	-15.69	AVG
Vertical	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
	1	1498.000	45.62	-11.50	34.12	54.00	-19.88	AVG
	2	1498.100	51.62	-11.50	40.12	74.00	-33.88	peak
	3	1599.699	46.30	-11.08	35.22	54.00	-18.78	AVG
	4	1599.900	51.08	-11.08	40.00	74.00	-34.00	peak
	5	2938.900	46.33	-5.63	40.70	74.00	-33.30	peak
	6	2940.000	41.33	-5.63	35.70	54.00	-18.30	AVG

Date of Test:	August 22, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Transfer data	Test Engineer:	PEI

Frequency: 30-1000MHz								
Polarization								
	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	213.3000	25.13	16.47	41.60	43.50	-1.90	QP
	2	253.1000	19.50	17.74	37.24	46.00	-8.76	QP
	3	350.9721	17.24	20.85	38.09	46.00	-7.91	QP
	4	533.3000	14.52	24.47	38.99	46.00	-7.01	QP
	5	740.3000	15.05	27.51	42.56	46.00	-3.44	QP
	6	995.5000	15.49	29.88	45.37	54.00	-8.63	QP
Frequency: 1000-5000MHz								
Polarization								
	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	1498.000	50.14	-11.50	38.64	54.00	-15.36	AVG
	2	1498.010	55.73	-11.50	44.23	74.00	-29.77	peak
	3	1790.925	55.24	-10.12	45.12	54.00	-8.88	AVG
	4	1791.000	50.60	-10.12	40.48	74.00	-33.52	peak
	5	2999.800	49.24	-5.20	44.04	54.00	-9.96	AVG
	6	2999.990	54.82	-5.20	49.62	74.00	-24.38	peak
Vertical								
	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Vertical	1	1490.000	59.13	-11.52	47.61	74.00	-26.39	peak
	2	1498.900	55.11	-11.50	43.61	54.00	-10.39	AVG
	3	2247.900	56.12	-8.16	47.96	74.00	-26.04	peak
	4	2248.000	51.12	-8.16	42.96	54.00	-11.04	AVG
	5	2999.900	51.00	-5.20	45.80	54.00	-8.20	AVG
	6	3000.100	56.00	-5.20	50.80	74.00	-23.20	peak

Date of Test:	August 22, 2012	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	P073A	Power Supply:	AC 120V/60Hz
Test Mode:	Camera playing	Test Engineer:	PEI

Frequency: 30-1000MHz								
Polarization	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	154.7857	18.68	14.56	33.24	43.50	-10.26	QP
	2	231.8531	20.16	16.83	36.99	46.00	-9.01	QP
	3	385.8980	15.61	21.74	37.35	46.00	-8.65	QP
	4	493.5009	17.78	23.95	41.73	46.00	-4.27	QP
	5	635.5575	12.62	26.07	38.69	46.00	-7.31	QP
	6	995.6000	14.67	29.88	44.55	54.00	-9.45	QP
Vertical	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
	1	31.1822	14.36	17.54	31.90	40.00	-8.10	QP
	2	57.6691	17.42	12.74	30.16	40.00	-9.84	QP
	3	76.9256	16.95	13.44	30.39	40.00	-9.61	QP
	4	231.8531	13.40	16.55	29.95	46.00	-16.05	QP
	5	533.3000	13.60	24.47	38.07	46.00	-7.93	QP
Frequency: 1000-5000MHz								
Polarization	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal	1	2667.673	48.47	-6.55	41.92	74.00	-32.08	peak
	2	2667.673	35.84	-6.55	29.29	54.00	-24.71	AVG
	3	3658.091	43.99	-2.56	41.43	74.00	-32.57	peak
	4	3658.091	32.22	-2.56	29.66	54.00	-24.34	AVG
	5	4031.307	43.93	-1.57	42.36	74.00	-31.64	peak
	6	4031.307	31.17	-1.57	29.60	54.00	-24.40	AVG
Vertical	No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
	1	2667.673	48.48	-6.55	41.93	74.00	-32.07	peak
	2	2667.673	39.88	-6.55	33.33	54.00	-20.67	AVG
	3	3821.559	43.38	-2.18	41.20	74.00	-32.80	peak
	4	3821.559	31.28	-2.18	29.10	54.00	-24.90	AVG
	5	4478.712	42.94	-1.39	41.55	74.00	-32.45	peak
	6	4478.712	32.91	-1.39	31.52	54.00	-22.48	AVG

Note: 1. Emissions attenuated more than 20 dB below the permissible value are not reported.

2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

Result = Reading + Corrected Factor

Where Corrected Factor = Antenna Factor + Cable Loss + High Pass Filter Loss – Amplifier Gain

3. The spectral diagrams are attached as below display the measurement of peak values.


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 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.: Bob #5812

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 25 C / 51 %

Time: 20:00:51

EUT: Tablet PC

Engineer Signature: Bob

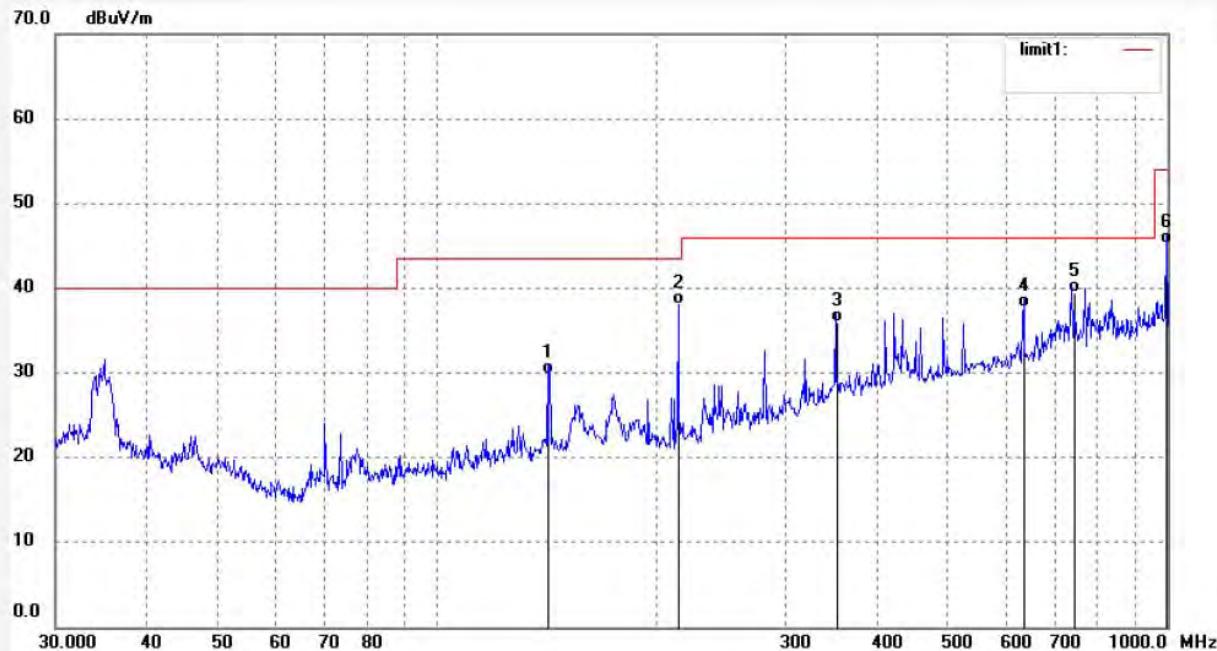
Mode: Running

Distance:

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	142.2000	15.40	14.48	29.88	43.50	-13.62	QP			
2	213.3000	21.65	16.47	38.12	43.50	-5.38	QP			
3	355.5000	14.82	21.13	35.95	46.00	-10.05	QP			
4	640.0000	11.72	26.08	37.80	46.00	-8.20	QP			
5	746.6000	11.91	27.57	39.48	46.00	-6.52	QP			
6	995.4000	15.34	29.88	45.22	54.00	-8.78	QP			


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 Fax:+86-0755-26503396

Job No.: Bob #5813

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 25 C / 51 %

Time: 20:04:50

EUT: Tablet PC

Engineer Signature: Bob

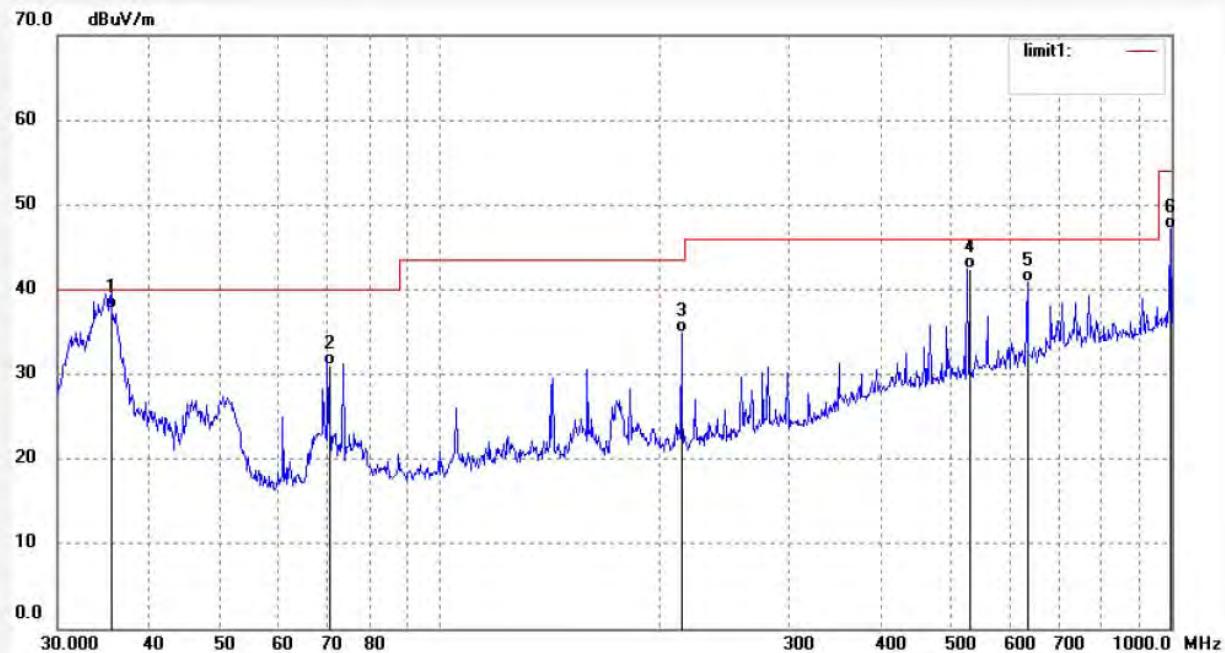
Mode: Running

Distance:

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	35.6796	21.16	16.64	37.80	40.00	-2.20	QP			
2	71.1000	18.11	12.97	31.08	40.00	-8.92	QP			
3	213.3000	18.51	16.48	34.99	43.50	-8.51	QP			
4	533.3000	18.00	24.47	42.47	46.00	-3.53	QP			
5	640.0000	14.73	26.08	40.81	46.00	-5.19	QP			
6	995.5000	17.31	29.88	47.19	54.00	-6.81	QP			


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Site: 966 chamber

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Job No.: Bob #5817

Polarization: Horizontal

Standard: FCC PART 15B (PK)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 25 C / 51 %

Time: 20:32:25

EUT: Tablet PC

Engineer Signature: Bob

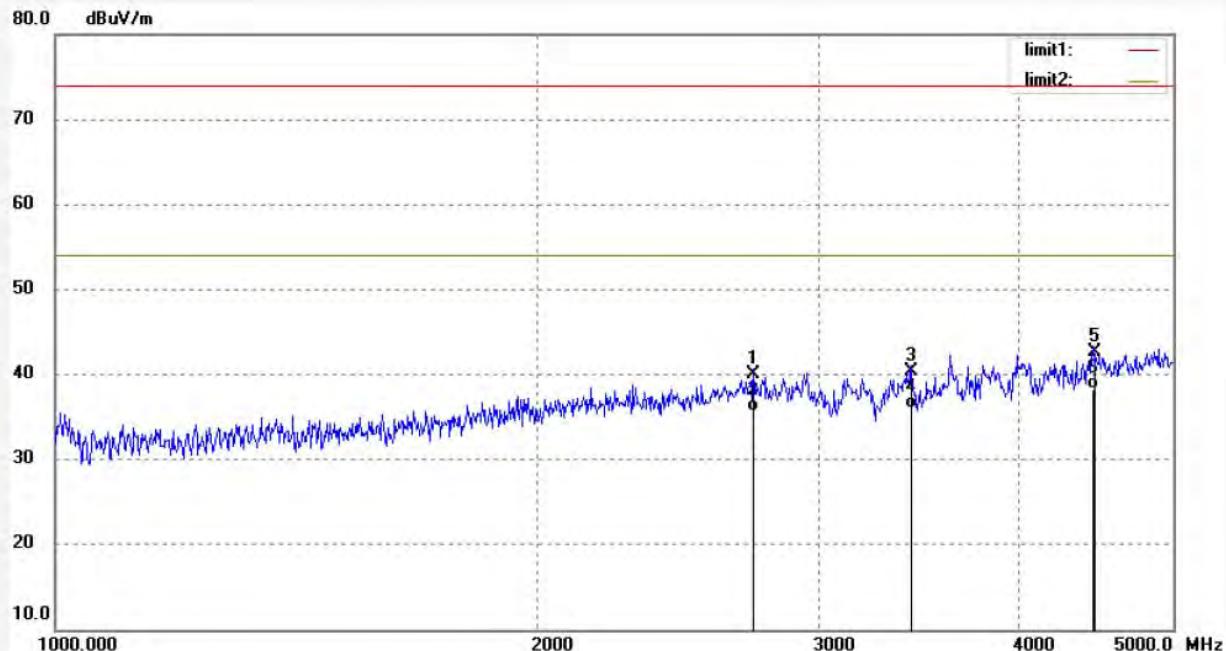
Mode: Running

Distance:

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2733.257	46.22	-6.18	40.04	74.00	-33.96	peak			
2	2733.257	41.83	-6.18	35.65	54.00	-18.35	AVG			
3	3428.680	44.00	-3.59	40.41	74.00	-33.59	peak			
4	3428.680	39.66	-3.59	36.07	54.00	-17.93	AVG			
5	4457.010	44.07	-1.48	42.59	74.00	-31.41	peak			
6	4457.010	39.79	-1.48	38.31	54.00	-15.69	AVG			


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Job No.: Bob #5818

Polarization: Vertical

Standard: FCC PART 15B (PK)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 25 C / 51 %

Time: 20:35:36

EUT: Tablet PC

Engineer Signature: Bob

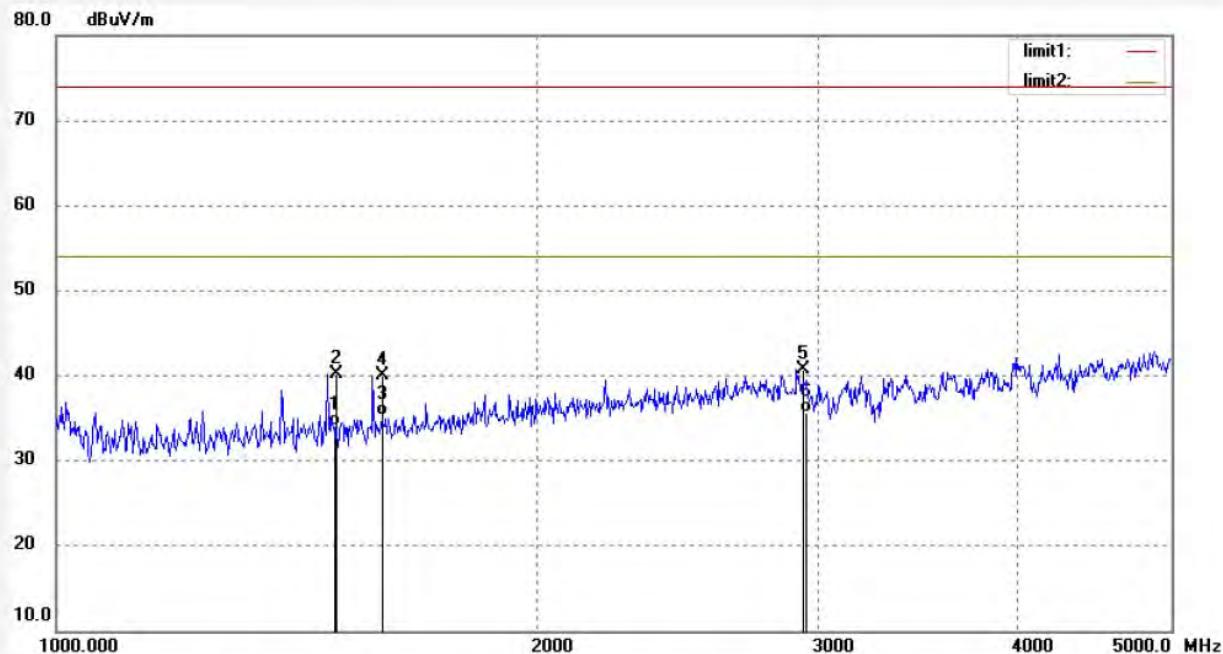
Mode: Running

Distance:

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



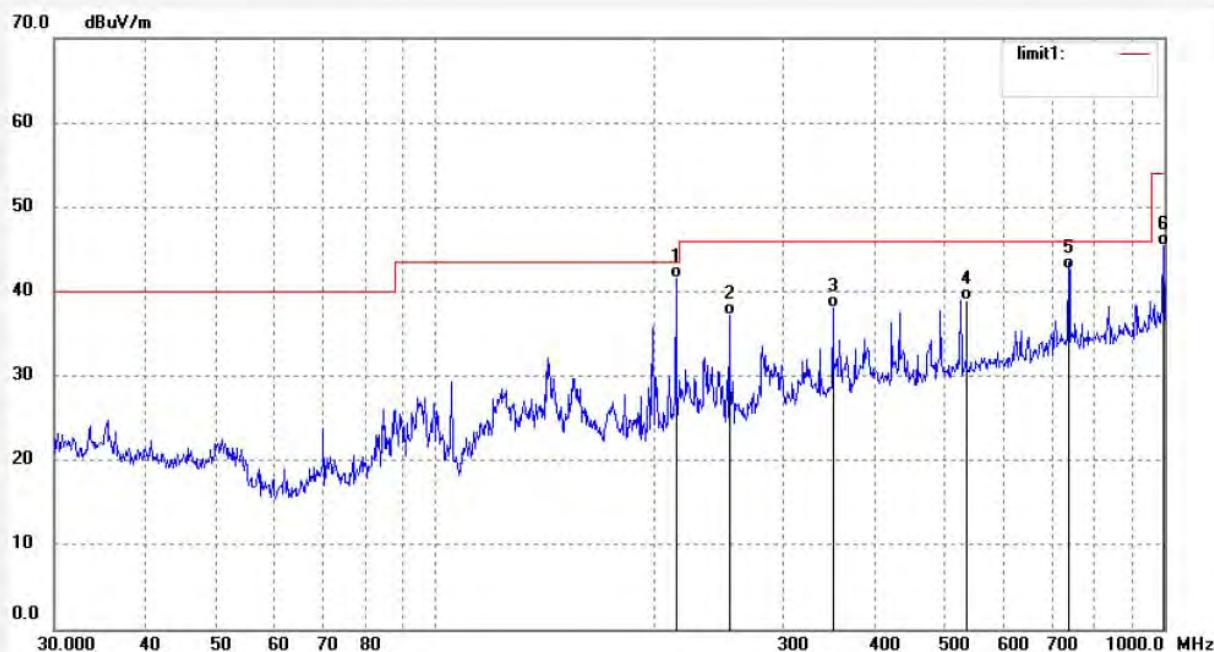
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1498.000	45.62	-11.50	34.12	54.00	-19.88	AVG			
2	1498.100	51.62	-11.50	40.12	74.00	-33.88	peak			
3	1599.699	46.30	-11.08	35.22	54.00	-18.78	AVG			
4	1599.900	51.08	-11.08	40.00	74.00	-34.00	peak			
5	2938.900	46.33	-5.63	40.70	74.00	-33.30	peak			
6	2940.000	41.33	-5.63	35.70	54.00	-18.30	AVG			


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 Site: 966 chamber  
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Job No.:	Bob #5814	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2012/08/22
Temp. (C)/Hum.(%)	25 C / 51 %	Time:	20:17:12
EUT:	Tablet PC	Engineer Signature:	Bob
Mode:	Transfer data	Distance:	
Model:	P073A		
Manufacturer:	Xinwei		
Note:	Report No.:ATE20121980		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	213.3000	25.13	16.47	41.60	43.50	-1.90	QP			
2	253.1000	19.50	17.74	37.24	46.00	-8.76	QP			
3	350.9721	17.24	20.85	38.09	46.00	-7.91	QP			
4	533.3000	14.52	24.47	38.99	46.00	-7.01	QP			
5	740.3000	15.05	27.51	42.56	46.00	-3.44	QP			
6	995.5000	15.49	29.88	45.37	54.00	-8.63	QP			


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Job No.: Bob #5813

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 25 C / 51 %

Time: 20:14:01

EUT: Tablet PC

Engineer Signature: Bob

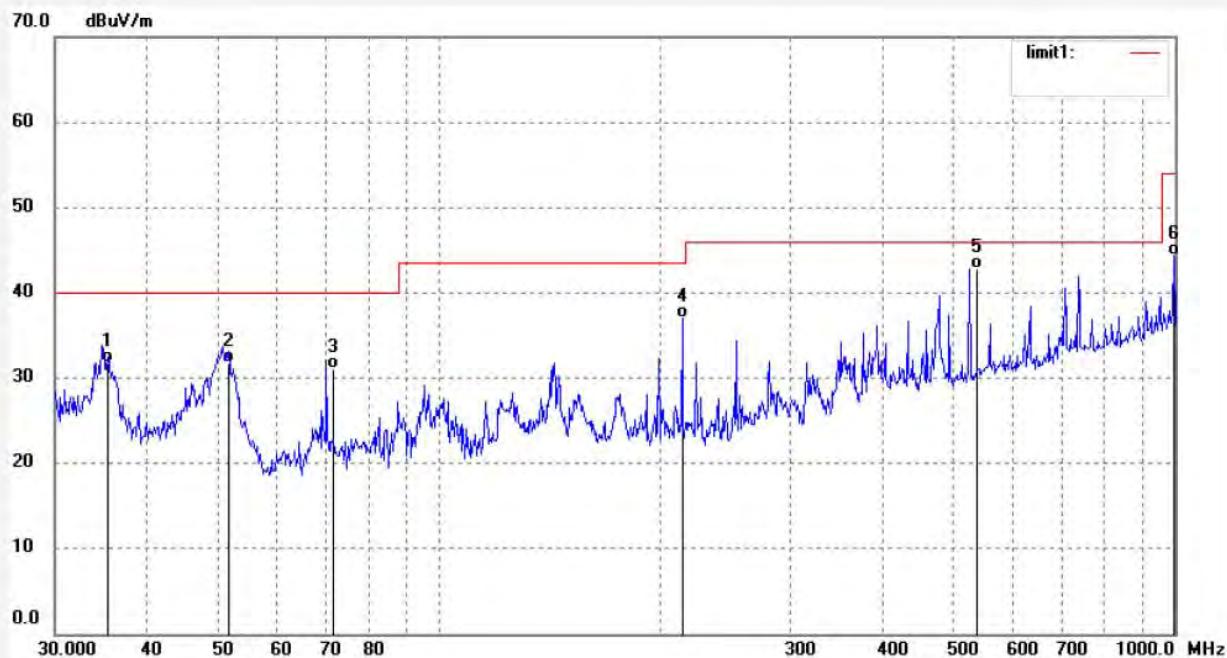
Mode: Transfer data

Distance:

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



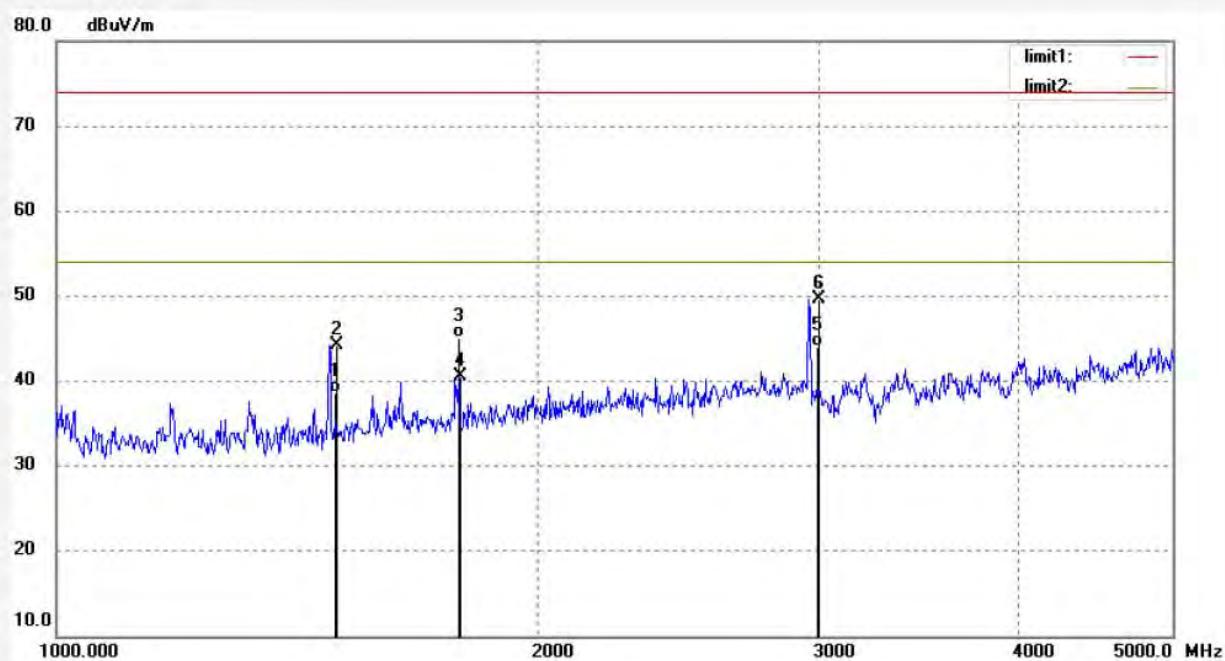
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	35.2000	15.12	16.67	31.79	40.00	-8.21	QP			
2	51.8172	17.81	13.95	31.76	40.00	-8.24	QP			
3	71.1096	18.16	12.97	31.13	40.00	-8.87	QP			
4	213.3535	20.50	16.48	36.98	43.50	-6.52	QP			
5	533.3202	18.34	24.47	42.81	46.00	-3.19	QP			
6	995.5000	14.54	29.88	44.42	54.00	-9.58	QP			


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Job No.: Bob #5816	Polarization: Horizontal
Standard: FCC PART 15B (PK)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2012/08/22
Temp.( C)/Hum.(%) 25 C / 51 %	Time: 20:29:28
EUT: Tablet PC	Engineer Signature: Bob
Mode: Transfer data	Distance:
Model: P073A	
Manufacturer: Xinwei	
Note: Report No.:ATE20121980	



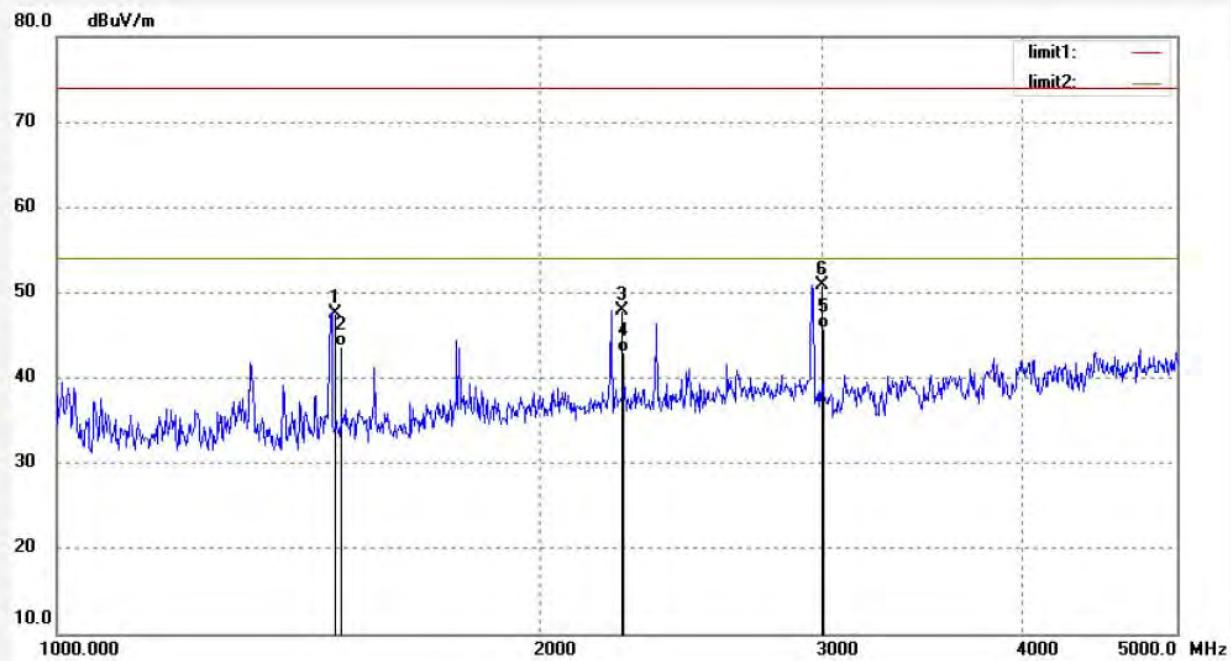
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1498.000	50.14	-11.50	38.64	54.00	-15.36	AVG			
2	1498.010	55.73	-11.50	44.23	74.00	-29.77	peak			
3	1790.925	55.24	-10.12	45.12	54.00	-8.88	AVG			
4	1791.000	50.60	-10.12	40.48	74.00	-33.52	peak			
5	2999.800	49.24	-5.20	44.04	54.00	-9.96	AVG			
6	2999.990	54.82	-5.20	49.62	74.00	-24.38	peak			


**ACCURATE TECHNOLOGY CO., LTD.**

 F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.: Bob #5815	Polarization: Vertical
Standard: FCC PART 15B (PK)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2012/08/22
Temp.( C)/Hum.(%) 25 C / 51 %	Time: 20:23:52
EUT: Tablet PC	Engineer Signature: Bob
Mode: Transfer data	Distance:
Model: P073A	
Manufacturer: Xinwei	
Note: Report No.:ATE20121980	



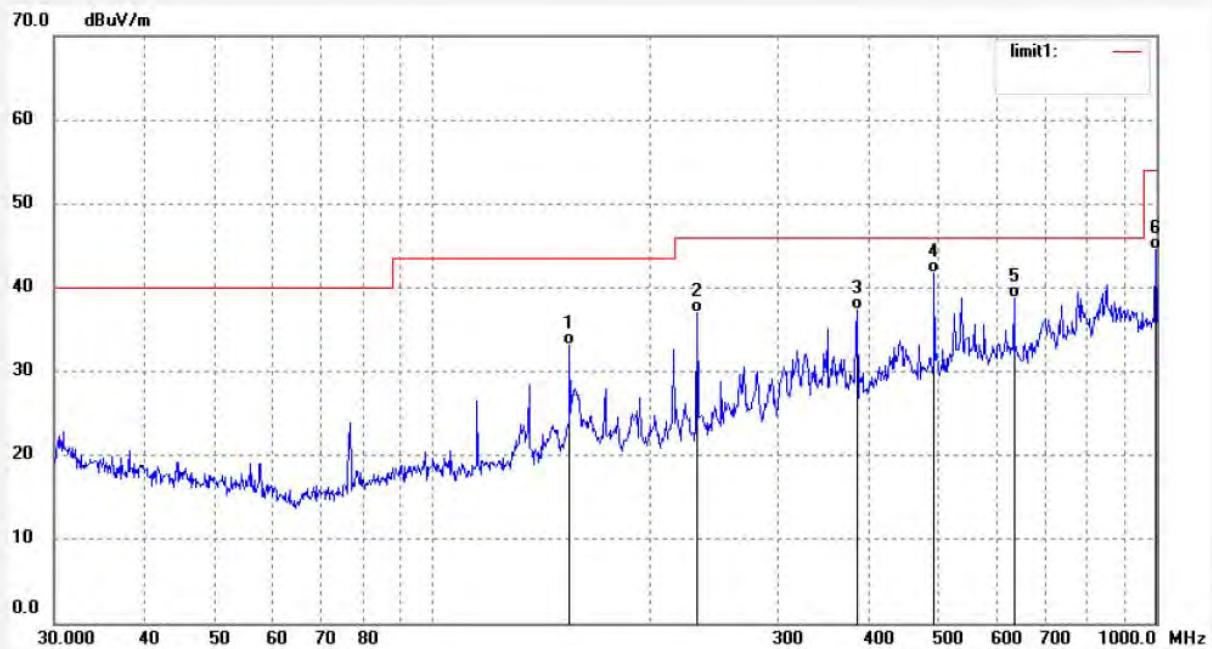
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1490.000	59.13	-11.52	47.61	74.00	-26.39	peak			
2	1498.900	55.11	-11.50	43.61	54.00	-10.39	AVG			
3	2247.900	56.12	-8.16	47.96	74.00	-26.04	peak			
4	2248.000	51.12	-8.16	42.96	54.00	-11.04	AVG			
5	2999.900	51.00	-5.20	45.80	54.00	-8.20	AVG			
6	3000.100	56.00	-5.20	50.80	74.00	-23.20	peak			


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 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.:	Bob #5819	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2012/08/22
Temp.( C)/Hum.(%)	24 C / 48 %	Time:	13:38:39
EUT:	Tablet PC	Engineer Signature:	Bob
Mode:	Camera	Distance:	3m
Model:	P073A		
Manufacturer:	Xinwei		
Note:	Report No.:ATE20121980		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	154.7857	18.68	14.56	33.24	43.50	-10.26	QP			
2	231.8531	20.16	16.83	36.99	46.00	-9.01	QP			
3	385.8980	15.61	21.74	37.35	46.00	-8.65	QP			
4	493.5009	17.78	23.95	41.73	46.00	-4.27	QP			
5	635.5575	12.62	26.07	38.69	46.00	-7.31	QP			
6	995.6000	14.67	29.88	44.55	54.00	-9.45	QP			


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 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.: Bob #5820

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 24 C / 48 %

Time: 13:42:54

EUT: Tablet PC

Engineer Signature: Bob

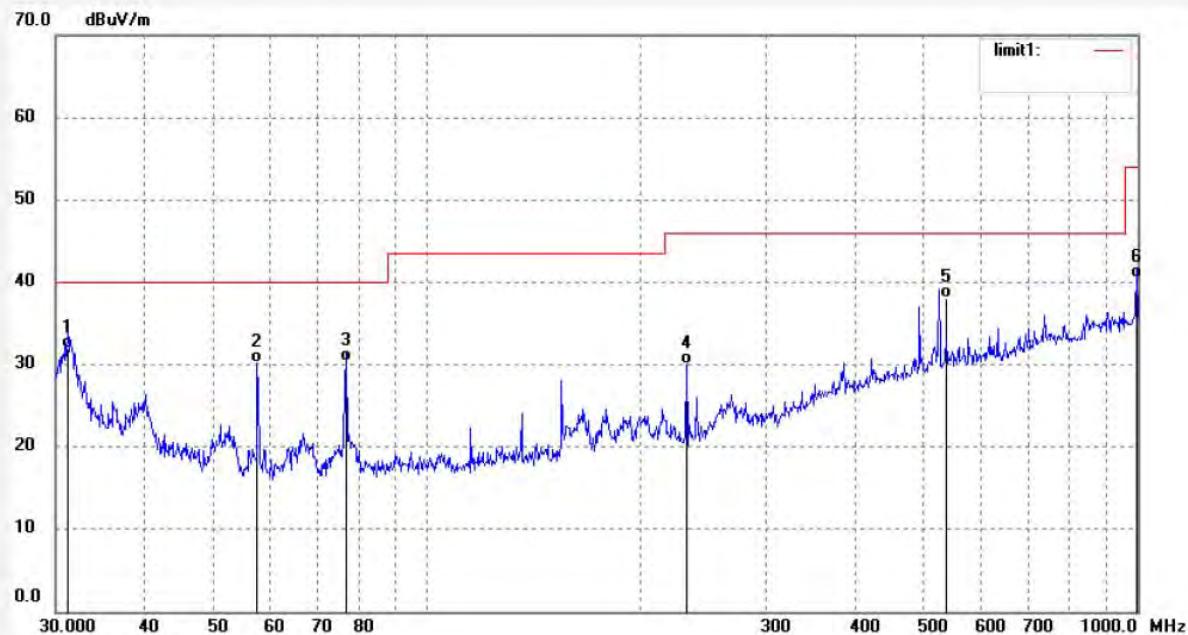
Mode: Camera

Distance: 3m

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	31.1822	14.36	17.54	31.90	40.00	-8.10	QP			
2	57.6691	17.42	12.74	30.16	40.00	-9.84	QP			
3	76.9256	16.95	13.44	30.39	40.00	-9.61	QP			
4	231.8531	13.40	16.55	29.95	46.00	-16.05	QP			
5	533.3000	13.60	24.47	38.07	46.00	-7.93	QP			
6	995.5000	10.64	29.88	40.52	54.00	-13.48	QP			


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 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.: Bob #5821

Polarization: Horizontal

Standard: FCC PART 15B (PK)

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2012/08/22

Temp.( C)/Hum.(%) 24 C / 48 %

Time: 13:45:44

EUT: Tablet PC

Engineer Signature: Bob

Mode: Camera

Distance: 3m

Model: P073A

Manufacturer: Xinwei

Note: Report No.:ATE20121980

80.0 dBuV/m

70

50

30

10.0

limit1:

limit2:

1000.000

2000

3000

4000

5000.0 MHz

1

2

3

4

5

6

7

8

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2667.673	48.47	-6.55	41.92	74.00	-32.08	peak			
2	2667.673	35.84	-6.55	29.29	54.00	-24.71	AVG			
3	3658.091	43.99	-2.56	41.43	74.00	-32.57	peak			
4	3658.091	32.22	-2.56	29.66	54.00	-24.34	AVG			
5	4031.307	43.93	-1.57	42.36	74.00	-31.64	peak			
6	4031.307	31.17	-1.57	29.60	54.00	-24.40	AVG			


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 Site: 966 chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

Job No.:	Bob #5822	Polarization:	Vertical
Standard:	FCC PART 15B (PK)	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2012/08/22
Temp.( C)/Hum.(%)	24 C / 48 %	Time:	13:49:04
EUT:	Tablet PC	Engineer Signature:	Bob
Mode:	Camera	Distance:	3m
Model:	P073A		
Manufacturer:	Xinwei		
Note: Report No.:ATE20121980			

