APPLICATION CERTIFICATION FCC Part 15B
On Behalf of
Kintech Co. Ltd

Tablet PC
Model No.: PC7021, PC7021ME, PC7023ME, KW-PC7005C, PC7023, KW-PC7023C, KW-PC7024C, KW-PC7025C, KW-PC7026C, KW-PC7027C, KW-PC7028C, KW-PC7029C, KW-PC7030C, KW-PC7031C, KW-PC7032C, KW-PC7033C, KW-PC7034C, KW-PC7035C, KW-PC7021C, KW-PC7022C

FCC ID: BRCPC7023ME

Prepared for	:	Kintech Co. Ltd
Address	:	1F-5F, Bldg 22, Chen Tian Industrial Zone, Xi Xiang Bao An District, Shenzhen, Guang Dong, China
Prepared by	:	ACCURATE TECHNOLOGY CO. LTD
Address	:	F1, Bldg. A, Changyuan New Material Port, Keyuan Rd. Science & Industry Park, Nanshan, Shenzhen, Guangdong P.R. China Tel: (0755) 26503290 Fax: (0755) 26503396

Report Number	:	ATE20130025
Date of Test	:	Jan 6- Jan 16, 2013
Date of Report	:	Jan 16, 2013

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Description Page

Test Report Certification

Applicant **:** Kintech Co. Ltd

Manufacturer **:** Kintech Co. Ltd

EUT Description **:** Tablet PC

(A) MODEL NO.: PC7021, PC7023, PC7021ME, PC7023ME, KW-PC7005C,KW-PC7021C, KW-PC7022C, KW-PC7023C, KW-PC7024C, KW-PC7025C, KW-PC7026C, KW-PC7027C, KW-PC7028C, KW-PC7029C, KW-PC7030C, KW-PC7031C, KW-PC7032C, KW-PC7033C, KW-PC7034C, KW-PC7035C

(B) SERIAL NO.: N/A

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

Measurement Procedure Used:

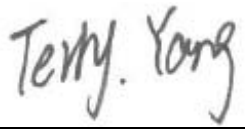
FCC Rules and Regulations Part 15 Subpart B
ANSI C63.4: 2009

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 : Jan 6- Jan 16, 2013

Prepared by :



(Terry. Yang, Engineer)

Approved & Authorized Signer :

(Sean Liu, Manager)

1. GENERAL INFORMATION

1.1.Description of Device (EUT)

EUT	:	Tablet PC
Model Number	:	PC7021,PC7023,PC7021ME, PC7023ME, KW-PC7005C, KW-PC7021C, KW-PC7022C, KW-PC7023C, KW-PC7024C, KW-PC7025C, KW-PC7026C, KW-PC7027C, KW-PC7028C, KW-PC7029C, KW-PC7030C, KW-PC7031C, KW-PC7032C, KW-PC7033C, KW-PC7034C, KW-PC7035C Note: These models are identical in interior structure, electrical circuits and components, and just model names, the plastics appearances such as color, shape are different for the marketing requirement. So we prepare PC7023ME for test only
Power Supply	:	Model number: JKY0212-0502000UL Input: 100-240VAC ~ 50/60Hz 0.3A MAX Output: 5.0V 2000mA
Highest operation frequency of the EUT:	:	1GHz
Applicant	:	Kintech Co. Ltd
Address	:	1F-5F, Bldg 22, Chen Tian Industrial Zone, Xi Xiang Bao An District, Shenzhen, Guang Dong, China
Manufacturer	:	Kintech Co. Ltd
Address	:	1F-5F, Bldg 22, Chen Tian Industrial Zone, Xi Xiang Bao An District, Shenzhen, Guang Dong, China
Date of sample received	:	Jan 6, 2013
Date of Test	:	Jan 6- Jan 16, 2013

1.2.Accessory and Auxiliary Equipment

Notebook PC	:	Manufacturer: Lenovo M/N: 4290-RT8 S/N: R9-FW93G 11/08
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 (9kHz-30MHz)	=	3.08dB, k=2
Radiated emission expanded uncertainty (30MHz-1000MHz)	=	4.42dB, k=2
Radiated emission expanded uncertainty (Above 1GHz)	=	4.06dB, k=2

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. 12, 2013	Jan. 12, 2014
EMI Test Receiver	Rohde&Schwarz	ESPI3	101526/003	Jan. 12, 2013	Jan. 12, 2014
Spectrum Analyzer	Agilent	E7405A	MY45115511	Jan. 12, 2013	Jan. 12, 2014
Pre-Amplifier	Rohde&Schwarz	CBLU1183540-01	3791	Jan. 12, 2013	Jan. 12, 2014
Loop Antenna	Schwarzbeck	FMZB1516	1516131	Jan. 12, 2013	Jan. 12, 2014
Bilog Antenna	Schwarzbeck	VULB9163	9163-323	Jan. 12, 2013	Jan. 12, 2014
Horn Antenna	Schwarzbeck	BBHA9120D	9120D-655	Jan. 12, 2013	Jan. 12, 2014
Horn Antenna	Schwarzbeck	BBHA9170	9170-359	Jan. 12, 2013	Jan. 12, 2014
LISN	Rohde&Schwarz	ESH3-Z5	100305	Jan. 12, 2013	Jan. 12, 2014
LISN	Schwarzbeck	NSLK8126	8126431	Jan. 12, 2013	Jan. 12, 2014

3. OPERATION OF EUT DURING TESTING

3.1.Operating Mode

The modes are used: 1) Charging+Playing
2) Transfer data
3) Charging+ HDMI

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 Charging&Playing

AC 120V/60Hz

(EUT: Tablet PC)

5.1.1.2.For Transfer data

AC 120V/60Hz

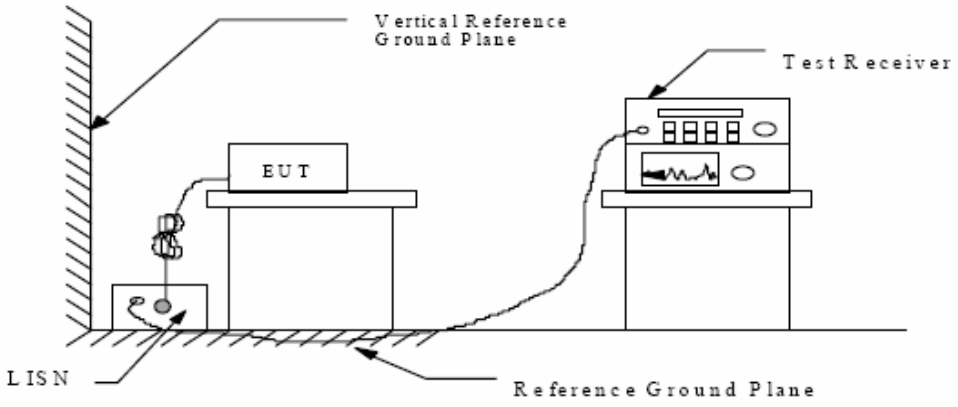
(EUT: Tablet PC)

5.1.1.3.For HDMI

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 : PC7023ME
Serial Number : N/A
Manufacturer : Kintech Co. Ltd

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 (Charging &Playing, Transfer data) 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: 2009 on Conducted Emission Measurement.

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

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

5.6.Power Line Conducted Emission Measurement Results

PASS.

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

Date of Test:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	Charging&Playing	Test Engineer:	Tom

MEASUREMENT RESULT: "RY0116-1_fin"

1/16/2013 2:21PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.180957	59.30	11.2	64	5.1	QP	L1	GND
4.500021	33.10	11.4	56	22.9	QP	L1	GND
5.385570	30.50	11.4	60	29.5	QP	L1	GND

MEASUREMENT RESULT: "RY0116-1_fin2"

1/16/2013 2:21PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.179518	43.70	11.2	55	10.8	AV	L1	GND
1.190935	25.20	11.3	46	20.8	AV	L1	GND
5.321456	22.40	11.4	50	27.6	AV	L1	GND

MEASUREMENT RESULT: "RY0116-2_fin"

1/16/2013 2:24PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.175269	58.80	11.2	65	5.9	QP	N	GND
4.411091	33.20	11.4	56	22.8	QP	N	GND
5.385570	30.50	11.4	60	29.5	QP	N	GND

MEASUREMENT RESULT: "RY0116-2_fin2"

1/16/2013 2:24PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.174571	41.70	11.2	55	13.0	AV	N	GND
0.929818	23.80	11.3	46	22.2	AV	N	GND
5.154195	22.50	11.4	50	27.5	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:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	Transfer data	Test Engineer:	Ricky

MEASUREMENT RESULT: "RY0116-9_fin"

1/16/2013 2:46PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.223595	46.30	11.2	63	16.4	QP	L1	GND
1.259390	32.40	11.3	56	23.6	QP	L1	GND
16.273093	35.70	11.5	60	24.3	QP	L1	GND

MEASUREMENT RESULT: "RY0116-9_fin2"

1/16/2013 2:46PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.221817	44.30	11.2	53	8.5	AV	L1	GND
1.284780	28.80	11.3	46	17.2	AV	L1	GND
16.469152	28.60	11.5	50	21.4	AV	L1	GND

MEASUREMENT RESULT: "RY0116-10_fin"

1/16/2013 2:49PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.222704	46.60	11.2	63	16.1	QP	N	GND
1.284780	32.20	11.3	56	23.8	QP	N	GND
17.208463	33.60	11.5	60	26.4	QP	N	GND

MEASUREMENT RESULT: "RY0116-10_fin2"

1/16/2013 2:49PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.222704	44.30	11.2	53	8.4	AV	N	GND
1.284780	28.70	11.3	46	17.3	AV	N	GND
16.273093	28.90	11.5	50	21.1	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:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	HDMI	Test Engineer:	Ricky

MEASUREMENT RESULT: "RY0116-5_fin"

1/16/2013 2:33PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.178091	55.50	11.2	65	9.1	QP	L1	GND
4.341214	32.80	11.4	56	23.2	QP	L1	GND
5.133660	31.20	11.4	60	28.8	QP	L1	GND

MEASUREMENT RESULT: "RY0116-5_fin2"

1/16/2013 2:33PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.173876	39.80	11.2	55	15.0	AV	L1	GND
0.929818	25.60	11.3	46	20.4	AV	L1	GND
5.237158	22.60	11.4	50	27.4	AV	L1	GND

MEASUREMENT RESULT: "RY0116-6_fin"

1/16/2013 2:35PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.169760	55.90	11.2	65	9.1	QP	N	GND
0.911443	35.00	11.3	56	21.0	QP	N	GND
5.174811	30.90	11.4	60	29.1	QP	N	GND

MEASUREMENT RESULT: "RY0116-6_fin2"

1/16/2013 2:35PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.174571	39.50	11.2	55	15.2	AV	N	GND
0.983264	25.80	11.3	46	20.2	AV	N	GND
5.133660	22.60	11.4	50	27.4	AV	N	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

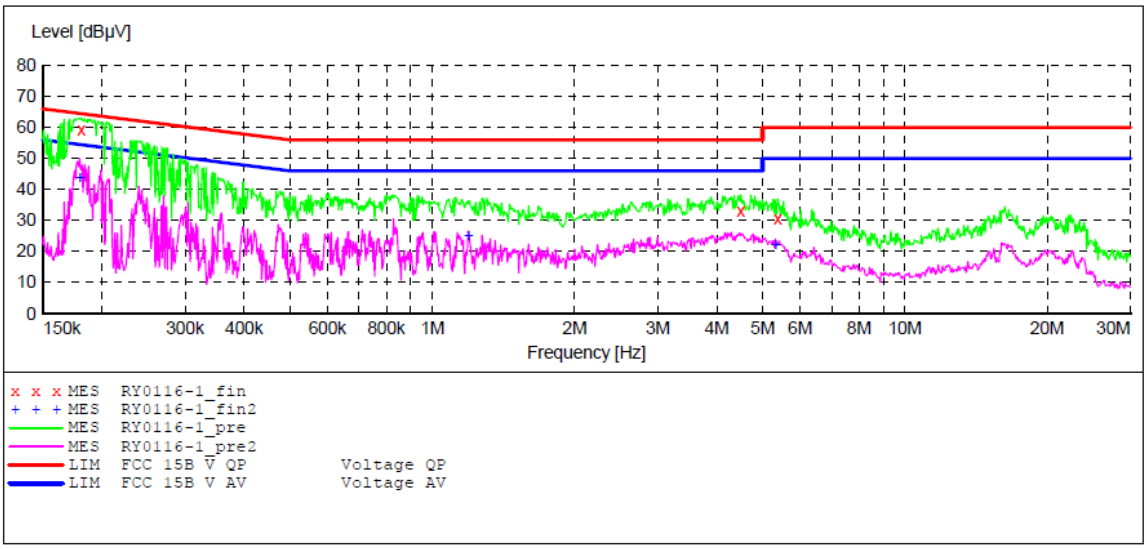
CONDUCTED EMISSION STANDARD FCC Part 15B

EUT: Tablet PC M/N:PC7023ME
Manufacturer: Kintech CO.. Ltd
Operating Condition: Charging+Playing
Test Site: 1#Shielding Room
Operator: Ricky
Test Specification: L 230V/50Hz
Comment:
Start of Test: 1/16/2013 / 2:18:59PM

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

Short Description: SUB STD VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	0.8 %	QuasiPeak Average	1.0 s	9 kHz	NSLK8126 2008



MEASUREMENT RESULT: "RY0116-1_fin"

1/16/2013 2:21PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.180957	59.30	11.2	64	5.1	QP	L1	GND
4.500021	33.10	11.4	56	22.9	QP	L1	GND
5.385570	30.50	11.4	60	29.5	QP	L1	GND

MEASUREMENT RESULT: "RY0116-1_fin2"

1/16/2013 2:21PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.179518	43.70	11.2	55	10.8	AV	L1	GND
1.190935	25.20	11.3	46	20.8	AV	L1	GND
5.321456	22.40	11.4	50	27.6	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC Part 15B

```
EUT:                  Tablet PC   M/N:PC7023ME
Manufacturer:         Kintech Co., Ltd
Operating Condition:  Charging+playing
Test Site:            1#Shielding Room
Operator:             Ricky
Test Specification:   N    230V/50Hz
Comment:
Start of Test:        1/16/2013 / 2:22:12PM
```

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
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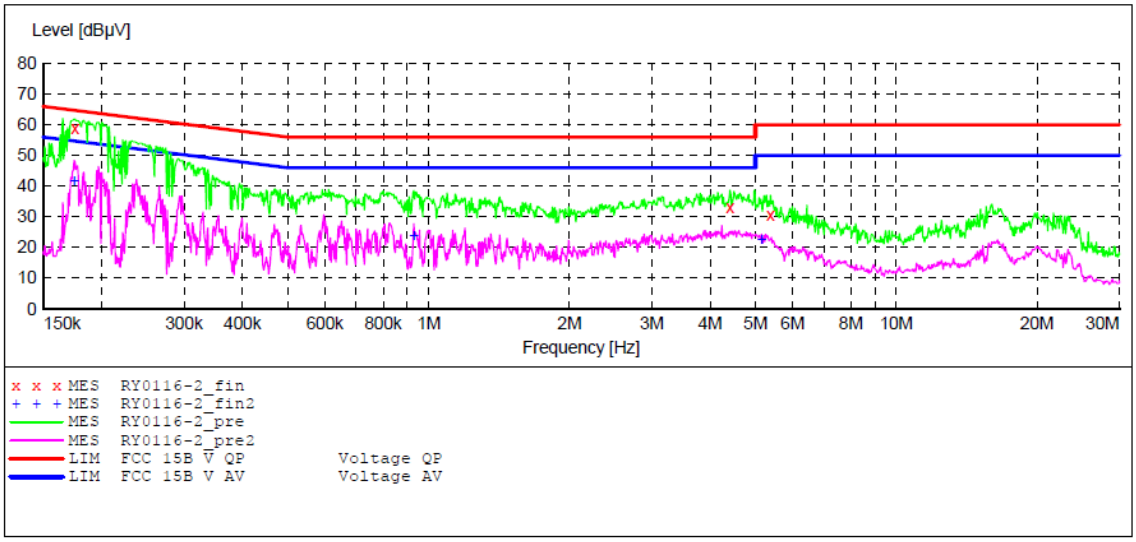


MEASUREMENT RESULT: "RY0116-2_fin"

1/16/2013 2:24PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.175269	58.80	11.2	65	5.9	QP	N	GND
4.411091	33.20	11.4	56	22.8	QP	N	GND
5.385570	30.50	11.4	60	29.5	QP	N	GND

MEASUREMENT RESULT: "RY0116-2_fin2"

1/16/2013 2:24PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.174571	41.70	11.2	55	13.0	AV	N	GND
0.929818	23.80	11.3	46	22.2	AV	N	GND
5.154195	22.50	11.4	50	27.5	AV	N	GND

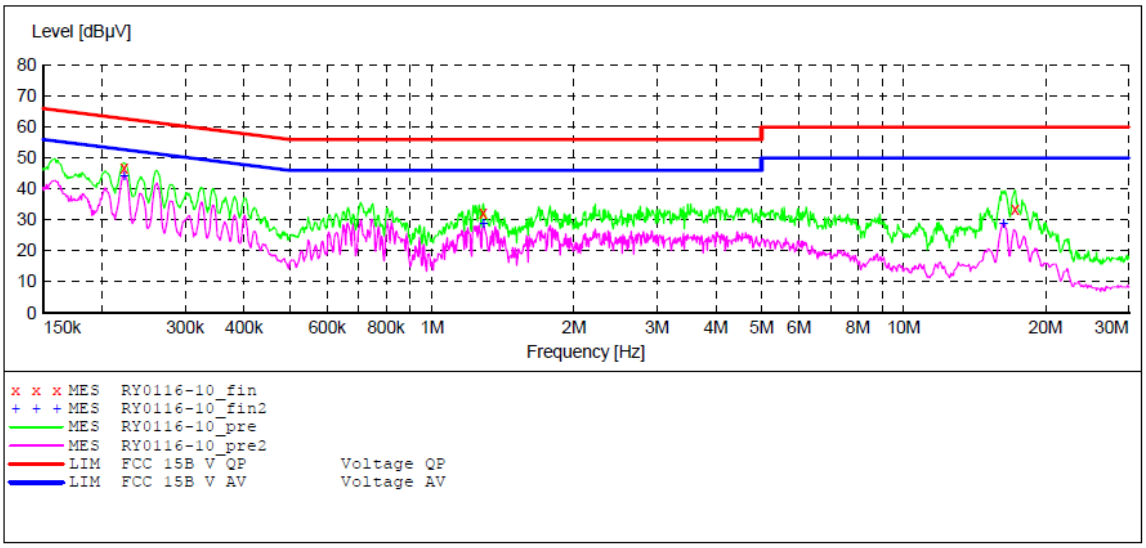
ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC Part 15B

```
EUT:                    Tablet PC   M/N:PC7023ME
Manufacturer:           Kintech Co., Ltd
Operating Condition:    Transfer data+SD
Test Site:              1#Shielding Room
Operator:               Ricky
Test Specification:     N    230V/50Hz
Comment:
Start of Test:          1/16/2013 / 2:47:08PM
```

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: "RY0116-10_fin"

1/16/2013 2:49PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.222704	46.60	11.2	63	16.1	QP	N	GND
1.284780	32.20	11.3	56	23.8	QP	N	GND
17.208463	33.60	11.5	60	26.4	QP	N	GND

MEASUREMENT RESULT: "RY0116-10_fin2"

1/16/2013 2:49PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.222704	44.30	11.2	53	8.4	AV	N	GND
1.284780	28.70	11.3	46	17.3	AV	N	GND
16.273093	28.90	11.5	50	21.1	AV	N	GND

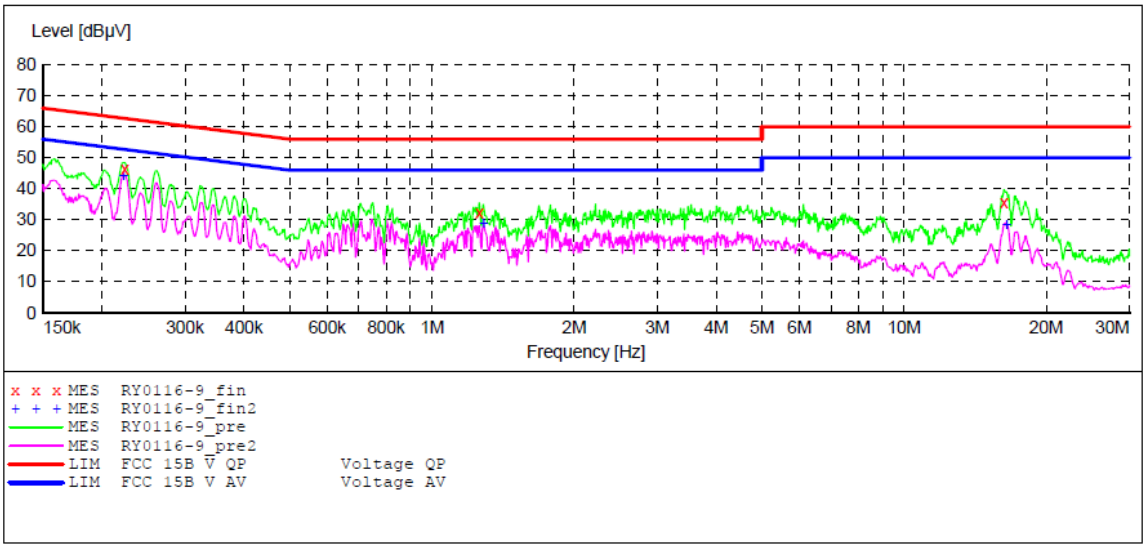
ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC Part 15B

```
EUT:                    Tablet PC   M/N:PC7023ME
Manufacturer:           Kintech Co., Ltd
Operating Condition:    Transfer data+SD
Test Site:              1#Shielding Room
Operator:               Ricky
Test Specification:     L    230V/50Hz
Comment:
Start of Test:          1/16/2013 / 2:44:35PM
```

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: "RY0116-9_fin"

1/16/2013 2:46PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.223595	46.30	11.2	63	16.4	QP	L1	GND
1.259390	32.40	11.3	56	23.6	QP	L1	GND
16.273093	35.70	11.5	60	24.3	QP	L1	GND

MEASUREMENT RESULT: "RY0116-9_fin2"

1/16/2013 2:46PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.221817	44.30	11.2	53	8.5	AV	L1	GND
1.284780	28.80	11.3	46	17.2	AV	L1	GND
16.469152	28.60	11.5	50	21.4	AV	L1	GND

ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC Part 15B

```
EUT:                  Tablet PC   M/N:PC7023ME
Manufacturer:         Kintech CO., Ltd
Operating Condition:  HDMI
Test Site:            1#Shielding Room
Operator:             Ricky
Test Specification:   L    230V/50Hz
Comment:
Start of Test:        1/16/2013 / 2:30:40PM
```

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
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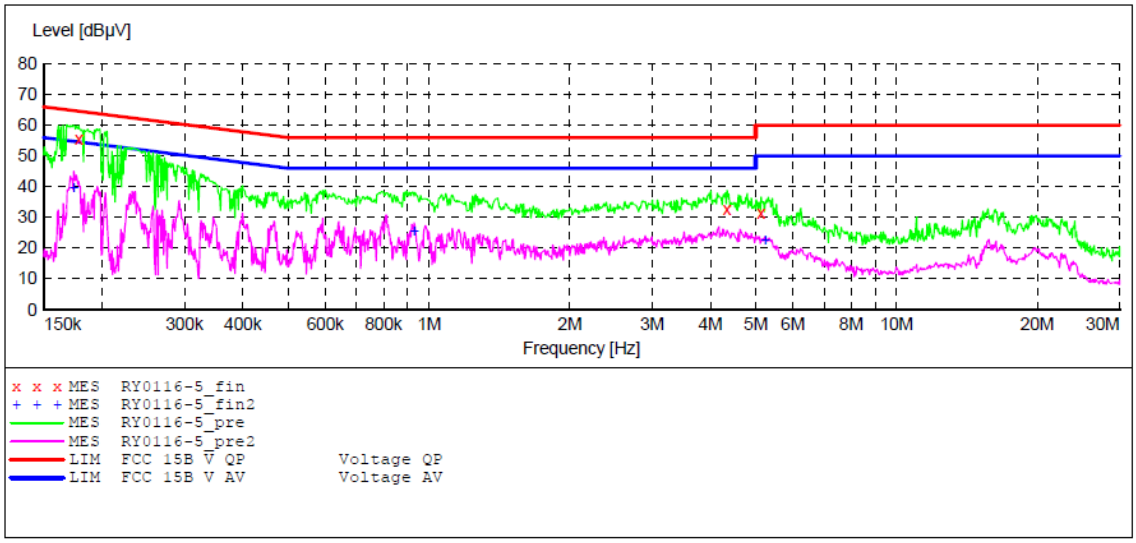


MEASUREMENT RESULT: "RY0116-5_fin"

1/16/2013 2:33PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.178091	55.50	11.2	65	9.1	QP	L1	GND
4.341214	32.80	11.4	56	23.2	QP	L1	GND
5.133660	31.20	11.4	60	28.8	QP	L1	GND

MEASUREMENT RESULT: "RY0116-5_fin2"

1/16/2013 2:33PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.173876	39.80	11.2	55	15.0	AV	L1	GND
0.929818	25.60	11.3	46	20.4	AV	L1	GND
5.237158	22.60	11.4	50	27.4	AV	L1	GND

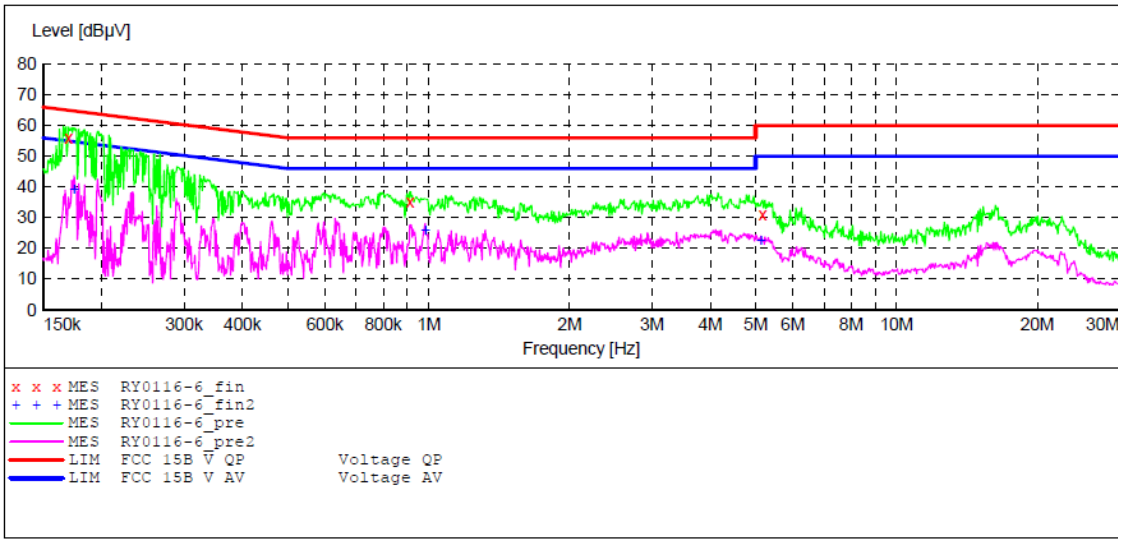
ACCURATE TECHNOLOGY CO.,LTD

CONDUCTED EMISSION STANDARD FCC Part 15B

```
EUT:                    Tablet PC   M/N:PC7023ME
Manufacturer:           Kintech CO., Ltd
Operating Condition:    HDMI
Test Site:              1#Shielding Room
Operator:               Ricky
Test Specification:     N    230V/50Hz
Comment:
Start of Test:          1/16/2013 / 2:33:51PM
```

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: "RY0116-6_fin"

1/16/2013 2:35PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.169760	55.90	11.2	65	9.1	QP	N	GND
0.911443	35.00	11.3	56	21.0	QP	N	GND
5.174811	30.90	11.4	60	29.1	QP	N	GND

MEASUREMENT RESULT: "RY0116-6_fin2"

1/16/2013 2:35PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.174571	39.50	11.2	55	15.2	AV	N	GND
0.983264	25.80	11.3	46	20.2	AV	N	GND
5.133660	22.60	11.4	50	27.4	AV	N	GND

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

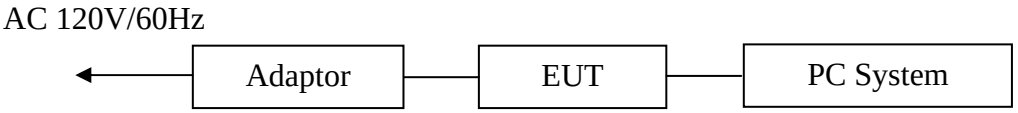
6.1.Block Diagram of Test Setup

6.1.1.Block diagram of connection between the EUT and simulators

6.1.1.1.For Charing&Playing

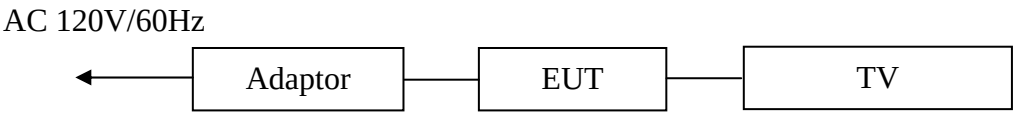
(EUT: Tablet PC)

6.1.1.2.For Transfer data



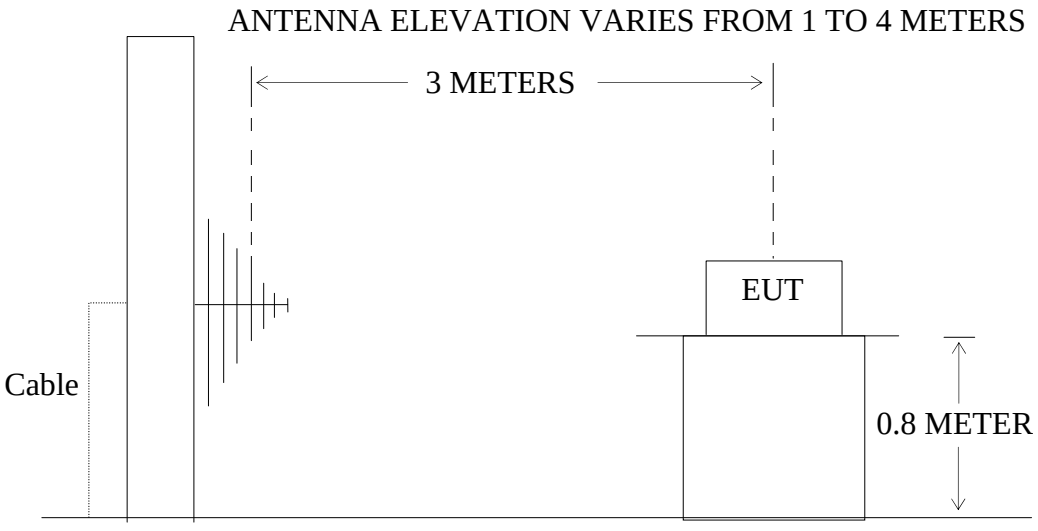
(EUT: Tablet PC)

6.1.1.3.For HDMI



(EUT: Tablet PC)

6.1.2.Semi-Anechoic Chamber Test Setup Diagram



GROUND PLANE

(EUT: Tablet PC)

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 (dBμV/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 : PC7023ME
Serial Number : N/A
Manufacturer : Kintech Co. Ltd

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 (Charging& Playing, Transfer data, HDMI) 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: 2009 on radiated emission measurement.

The bandwidth of test receiver is set at 120 kHz 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:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	Charging&Playing	Test Engineer:	Tom

Frequency: 30-1000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	236.7928	12.23	15.34	27.57	46.00	-18.43	QP
2	332.9536	15.16	17.81	32.97	46.00	-13.03	QP
3	672.3104	12.46	24.53	36.99	46.00	-9.01	QP

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	148.3951	18.98	11.51	30.49	43.50	-13.01	QP
2	236.7928	11.35	15.34	26.69	46.00	-19.31	QP
3	332.9536	10.72	17.81	28.53	46.00	-17.47	QP

Frequency: 1000-5000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1068.970	63.53	-12.66	50.87	74.00	-23.13	peak
2	1068.970	60.12	-12.66	47.46	54.00	-6.54	AVG
3	1169.790	59.55	-12.50	47.05	74.00	-26.95	peak
4	1169.790	56.33	-12.50	43.83	54.00	-10.17	AVG
5	1476.030	66.32	-11.55	54.77	74.00	-19.23	peak
6	1476.030	62.55	-11.55	51.00	54.00	-3.00	AVG

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1068.970	65.90	-12.66	53.24	74.00	-20.76	peak
2	1068.970	62.41	-12.66	49.75	54.00	-4.25	AVG
3	1476.030	66.16	-11.55	54.61	74.00	-19.39	peak
4	1476.030	62.55	-11.55	51.00	54.00	-3.00	AVG
5	1773.968	61.87	-10.25	51.62	74.00	-22.38	peak
6	1773.968	57.87	-10.25	47.62	54.00	-6.38	AVG

Date of Test:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	Transfer data	Test Engineer:	Ricky

Frequency: 30-1000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	143.7760	23.93	11.48	35.41	43.50	-8.09	QP
2	231.0398	25.46	15.08	40.54	46.00	-5.46	QP
3	584.1611	17.29	23.42	40.71	46.00	-5.29	QP

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	123.6149	25.60	13.23	38.83	43.50	-4.67	QP
2	357.1923	22.27	18.49	40.76	46.00	-5.24	QP
3	878.0931	14.03	27.70	41.73	46.00	-4.27	QP

Frequency: 1000-5000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1032.978	62.50	-12.59	49.91	74.00	-24.09	peak
2	1032.978	59.12	-12.59	46.53	54.00	-7.47	AVG
3	1476.030	66.82	-11.55	55.27	74.00	-18.73	peak
4	1476.030	62.03	-11.55	50.48	54.00	-3.52	AVG
5	1773.968	54.04	-10.25	43.79	74.00	-30.21	peak
6	1773.968	51.88	-10.25	41.63	54.00	-12.37	AVG

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1032.978	66.56	-12.59	53.97	74.00	-20.03	peak
2	1032.978	62.94	-12.59	50.35	54.00	-3.65	AVG
3	1476.030	65.66	-11.55	54.11	74.00	-19.89	peak
4	1476.030	62.31	-11.55	50.76	54.00	-3.24	AVG
5	2418.776	59.78	-7.41	52.37	74.00	-21.63	peak
6	2418.776	56.48	-7.41	49.07	54.00	-4.93	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.

Date of Test:	Jan 16, 2013	Temperature:	25°C
EUT:	Tablet PC	Humidity:	50%
Model No.:	PC7023ME	Power Supply:	AC 120V/60Hz
Test Mode:	HDMI	Test Engineer:	Ricky

Frequency: 30-1000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	143.7760	23.93	11.48	35.41	43.50	-8.09	QP
2	231.0398	25.46	15.08	40.54	46.00	-5.46	QP
3	584.1611	17.29	23.42	40.71	46.00	-5.29	QP

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	123.6149	25.60	13.23	38.83	43.50	-4.67	QP
2	357.1923	22.27	18.49	40.76	46.00	-5.24	QP
3	878.0931	14.03	27.70	41.73	46.00	-4.27	QP

Frequency: 1000-5000MHz

Polarization

Horizontal

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1068.970	61.53	-12.66	48.87	74.00	-25.13	peak
2	1068.970	58.05	-12.66	45.39	54.00	-8.61	AVG
3	1476.030	65.82	-11.55	54.27	74.00	-19.73	peak
4	1476.030	62.42	-11.55	50.87	54.00	-3.13	AVG
5	1773.968	61.04	-10.25	50.79	74.00	-23.21	peak
6	1773.968	58.36	-10.25	48.11	54.00	-5.89	AVG

Vertical

No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1476.030	65.16	-11.55	53.61	74.00	-20.39	peak
2	1476.030	62.33	-11.55	50.78	54.00	-3.22	AVG
3	1773.968	63.87	-10.25	53.62	74.00	-20.38	peak
4	1773.968	60.59	-10.25	50.34	54.00	-3.66	AVG
5	2418.776	61.28	-7.41	53.87	74.00	-20.13	peak
6	2418.776	58.31	-7.41	50.90	54.00	-3.10	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

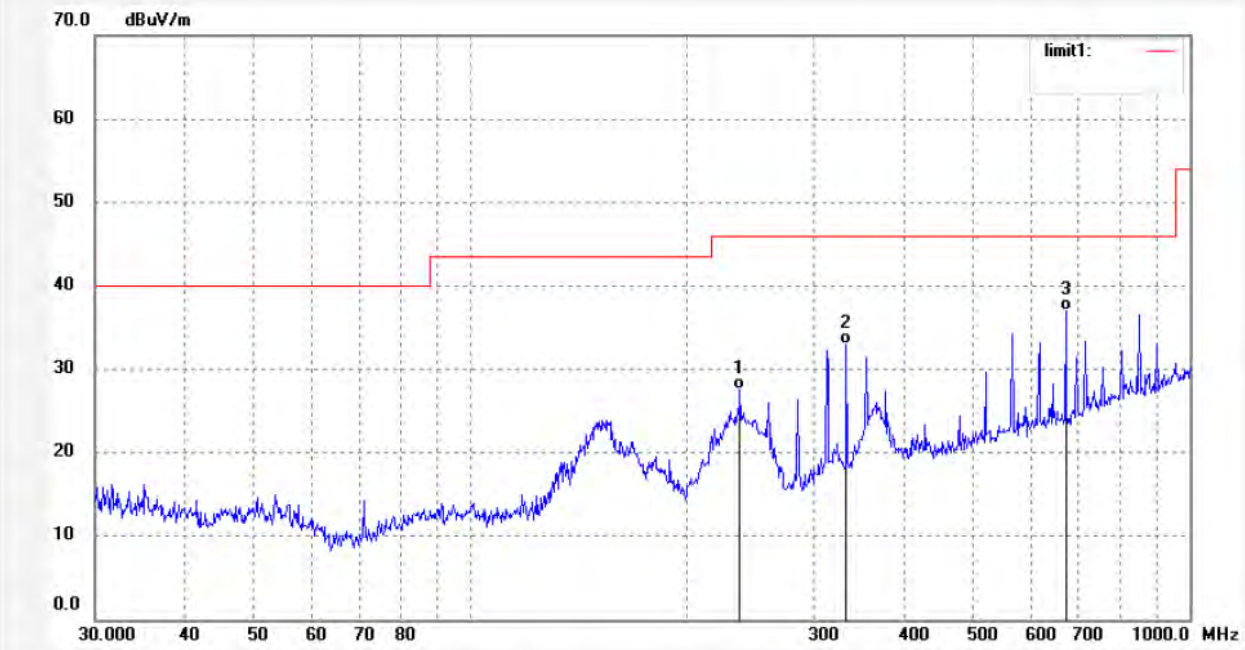
3. The spectral diagrams are attached as below display the measurement of peak values.

ACCURATE TECHNOLOGY CO., LTD.
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #71
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Charging+plaing
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:28:33
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	236.7928	12.23	15.34	27.57	46.00	-18.43	QP			
2	332.9536	15.16	17.81	32.97	46.00	-13.03	QP			
3	672.3104	12.46	24.53	36.99	46.00	-9.01	QP			

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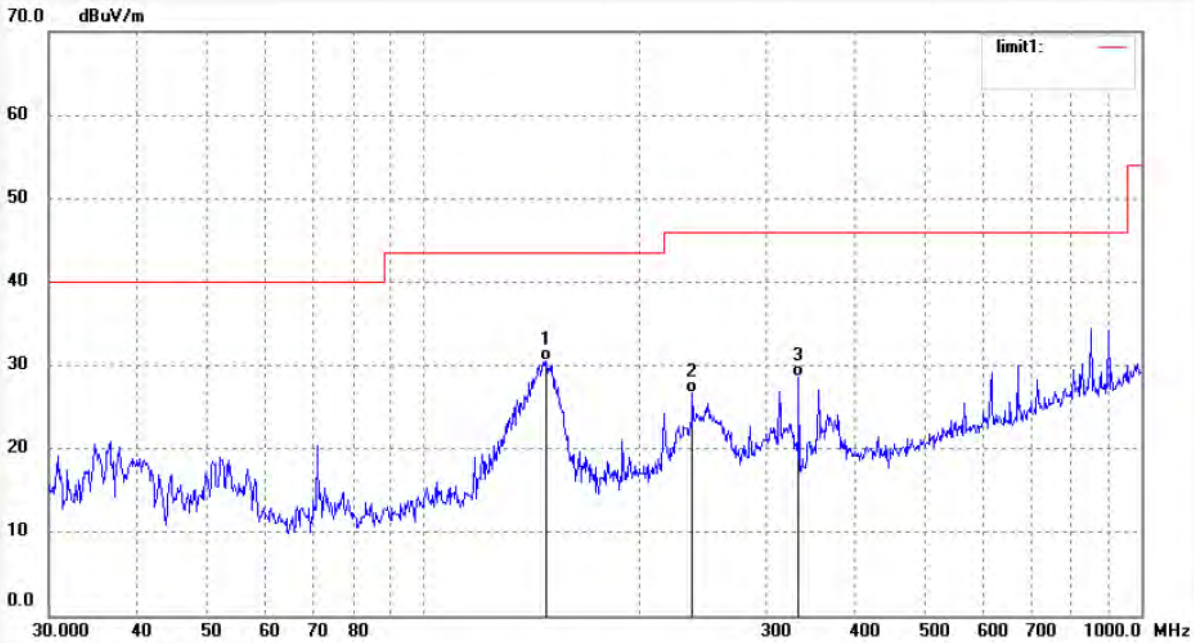
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #72
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Charging+plaing
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:29:35
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	148.3951	18.98	11.51	30.49	43.50	-13.01	QP			
2	236.7928	11.35	15.34	26.69	46.00	-19.31	QP			
3	332.9536	10.72	17.81	28.53	46.00	-17.47	QP			

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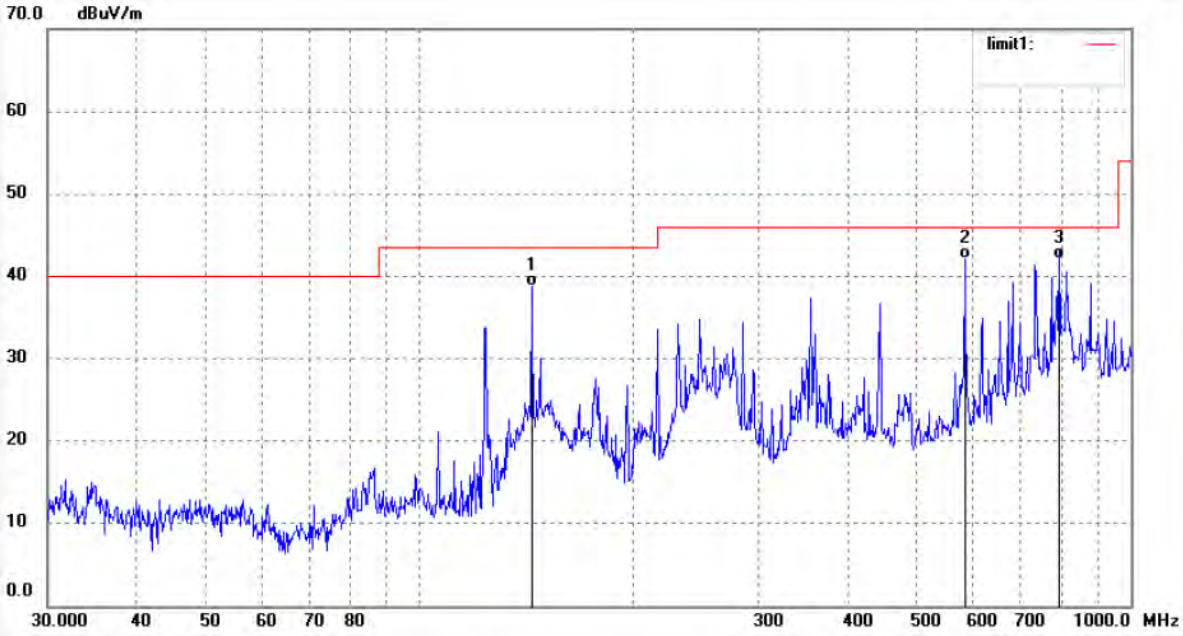
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #76
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: HDMI
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:44:58
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	143.7760	27.30	11.48	38.78	43.50	-4.72	QP			
2	584.1611	18.61	23.42	42.03	46.00	-3.97	QP			
3	793.0281	15.49	26.68	42.17	46.00	-3.83	QP			

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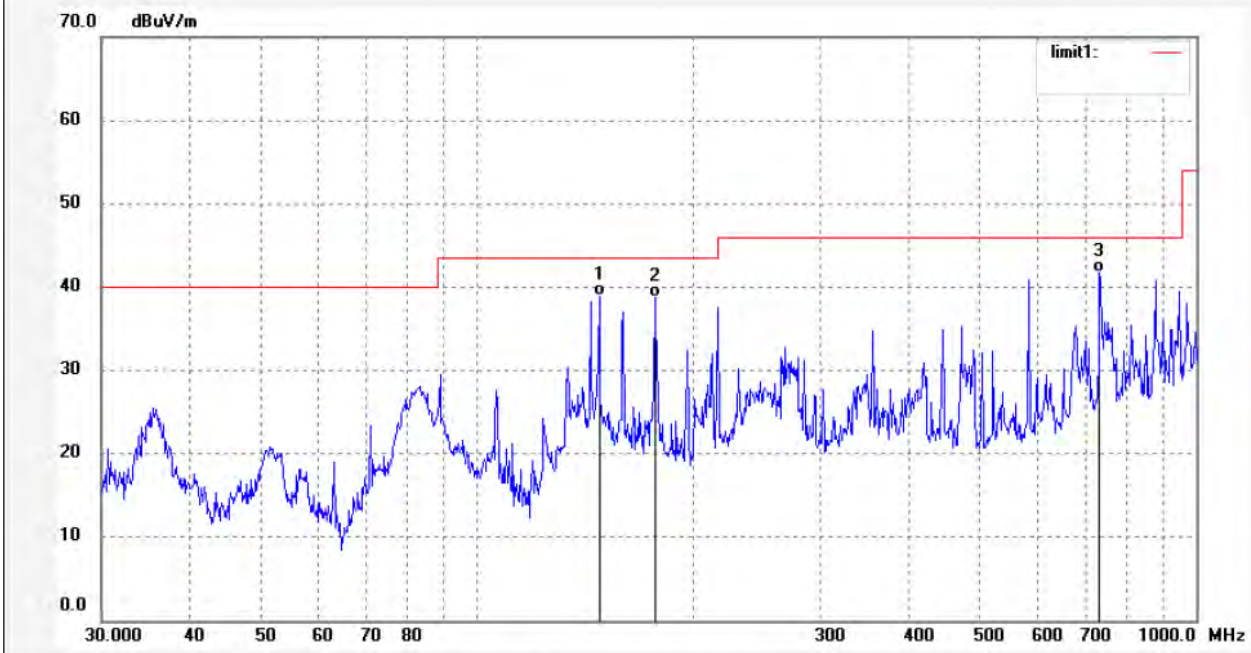
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #77
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: HDMI
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:46:20
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	147.8747	27.35	11.51	38.86	43.50	-4.64	QP			
2	176.8953	25.71	13.00	38.71	43.50	-4.79	QP			
3	734.0373	16.32	25.43	41.75	46.00	-4.25	QP			

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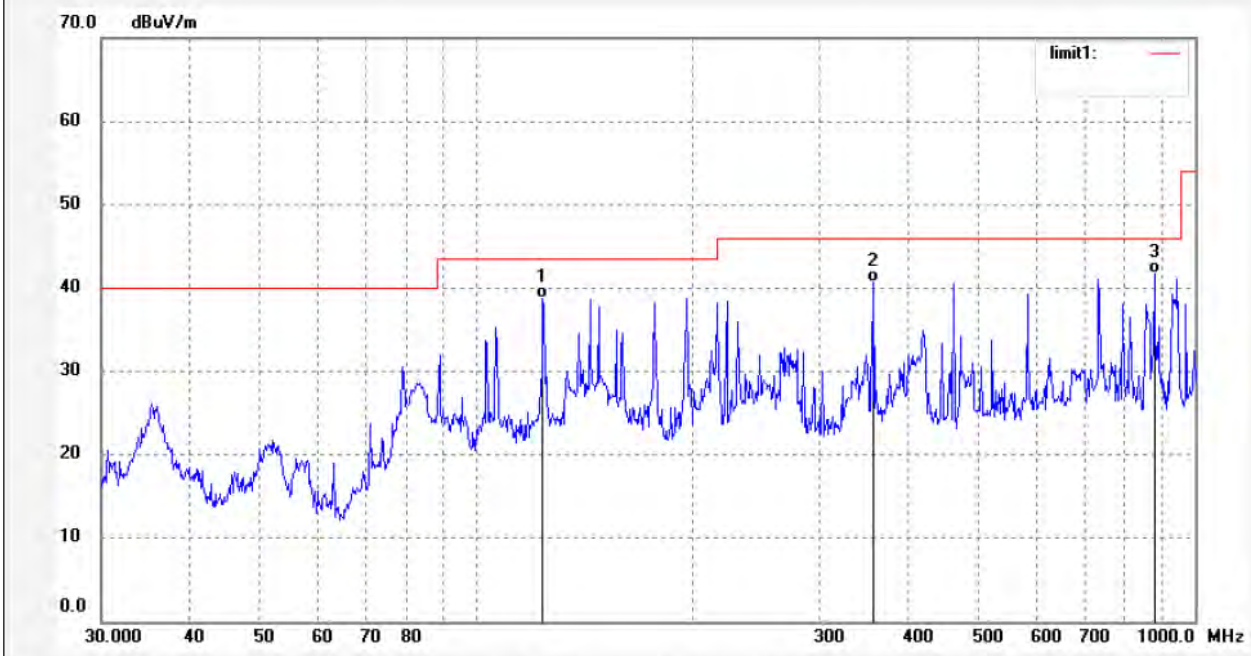
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #80
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Transfer data
Model: PC7023ME
Manufacturer: Kintech Co., Ltdl

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:52:39
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	123.6149	25.60	13.23	38.83	43.50	-4.67	QP			
2	357.1923	22.27	18.49	40.76	46.00	-5.24	QP			
3	878.0931	14.03	27.70	41.73	46.00	-4.27	QP			

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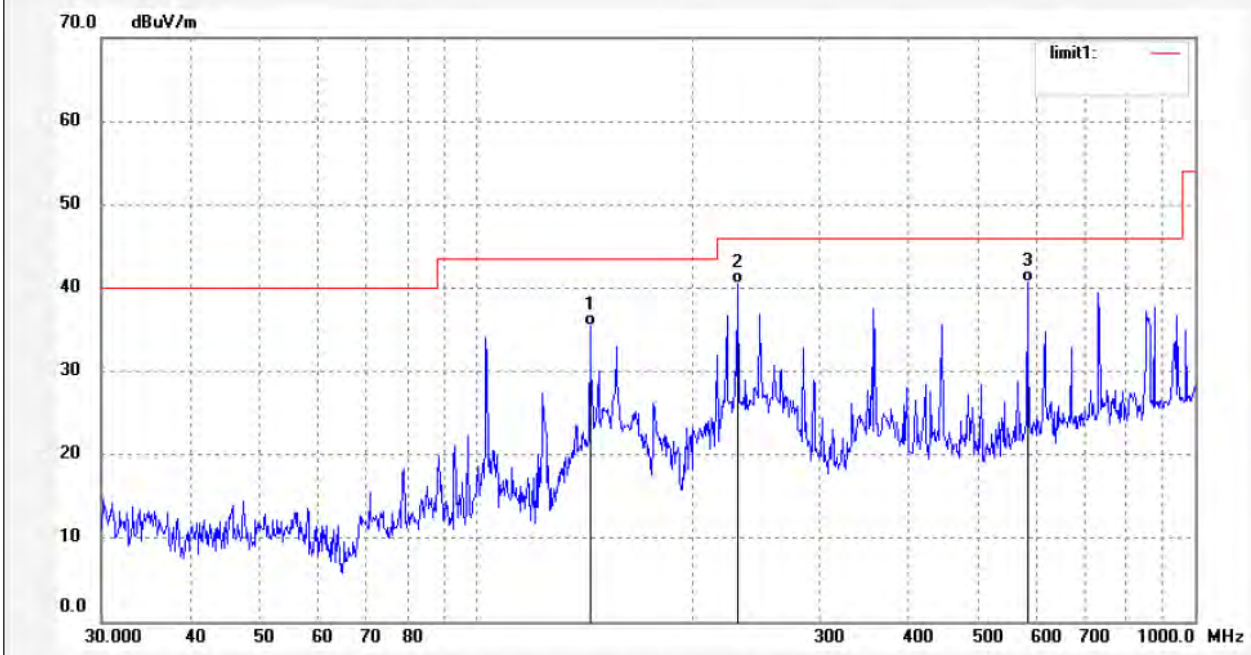
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #81
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Transfer data
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 21:53:59
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	143.7760	23.93	11.48	35.41	43.50	-8.09	QP			
2	231.0398	25.46	15.08	40.54	46.00	-5.46	QP			
3	584.1611	17.29	23.42	40.71	46.00	-5.29	QP			

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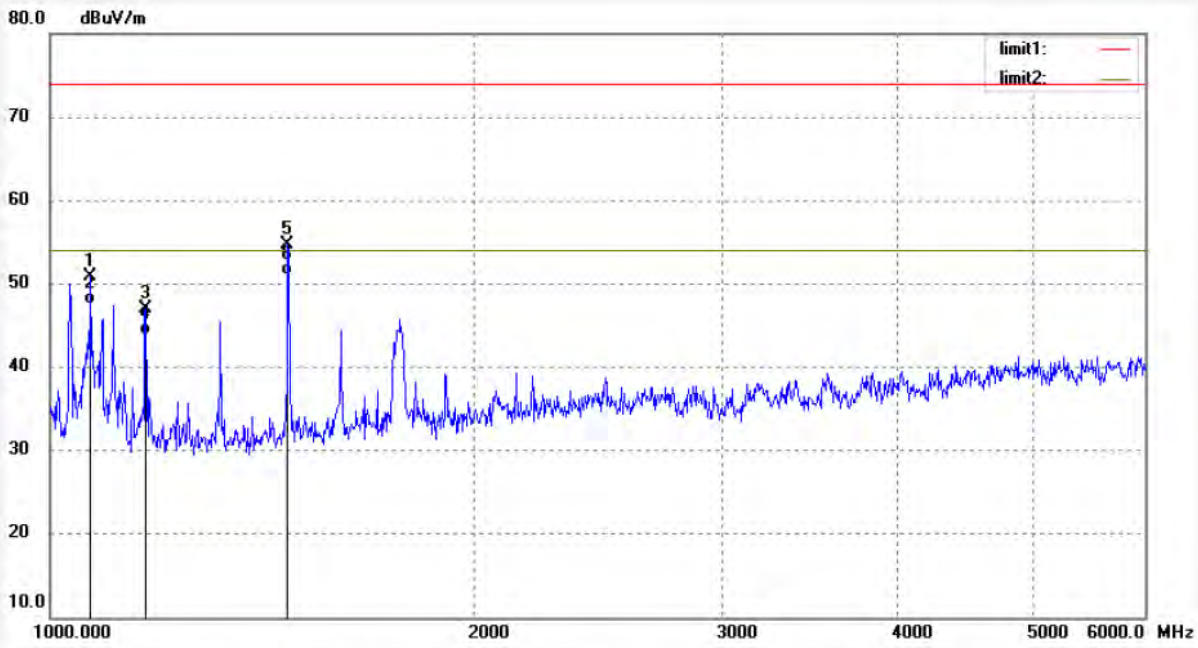
Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: ricky #84
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Charging+ playing
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 22:21:06
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1068.970	63.53	-12.66	50.87	74.00	-23.13	peak			
2	1068.970	60.12	-12.66	47.46	54.00	-6.54	AVG			
3	1169.790	59.55	-12.50	47.05	74.00	-26.95	peak			
4	1169.790	56.33	-12.50	43.83	54.00	-10.17	AVG			
5	1476.030	66.32	-11.55	54.77	74.00	-19.23	peak			
6	1476.030	62.55	-11.55	51.00	54.00	-3.00	AVG			

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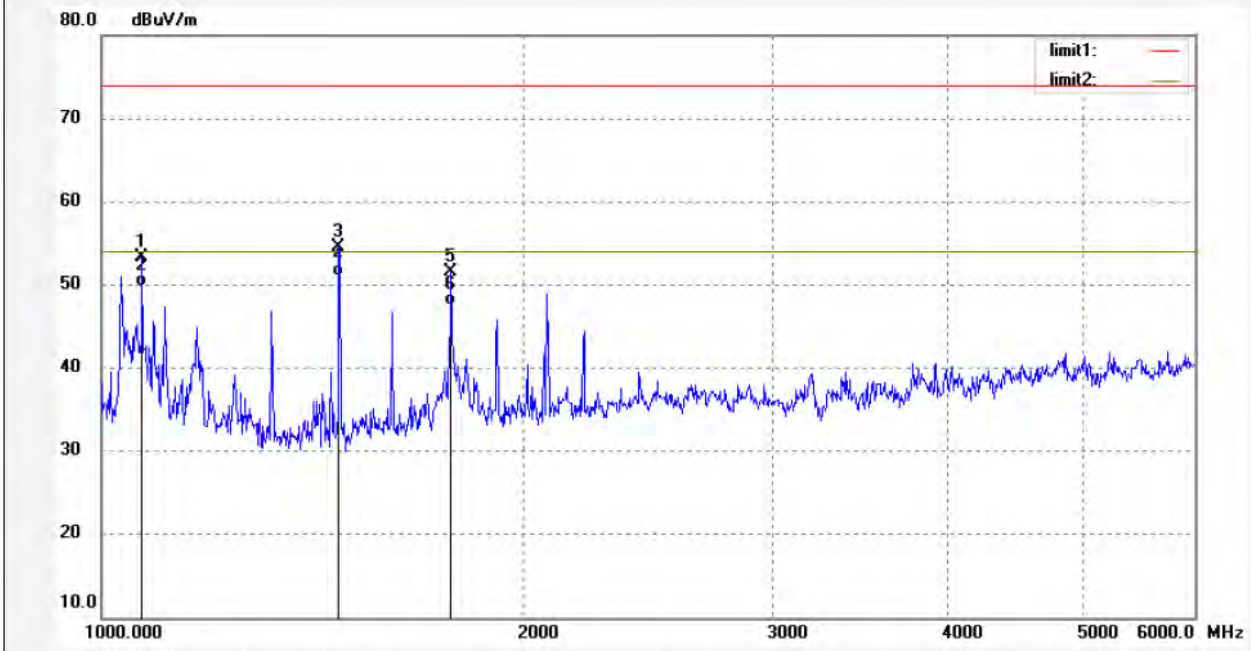
Job No.: ricky #85	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/01/16
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 22:25:54
EUT: Tablet PC	Engineer Signature: Ricky
Mode: Charging+ playing	Distance: 3m
Model: PC7023ME	
Manufacturer: Kintech Co., Ltd	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1068.970	65.90	-12.66	53.24	74.00	-20.76	peak			
2	1068.970	62.41	-12.66	49.75	54.00	-4.25	AVG			
3	1476.030	66.16	-11.55	54.61	74.00	-19.39	peak			
4	1476.030	62.55	-11.55	51.00	54.00	-3.00	AVG			
5	1773.968	61.87	-10.25	51.62	74.00	-22.38	peak			
6	1773.968	57.87	-10.25	47.62	54.00	-6.38	AVG			

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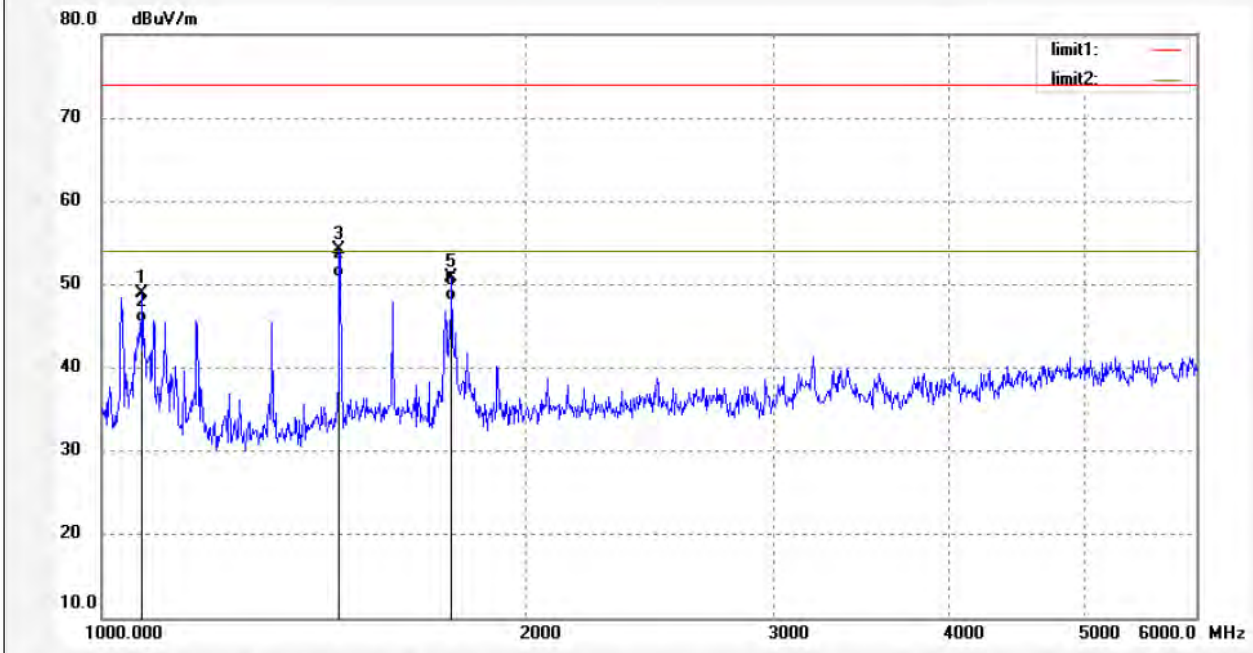
Job No.: ricky #88	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/01/16
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 22:21:06
EUT: Tablet PC	Engineer Signature: Ricky
Mode: HDMI	Distance: 3m
Model: PC7023ME	
Manufacturer: Kintech Co., Ltd	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1068.970	61.53	-12.66	48.87	74.00	-25.13	peak			
2	1068.970	58.05	-12.66	45.39	54.00	-8.61	AVG			
3	1476.030	65.82	-11.55	54.27	74.00	-19.73	peak			
4	1476.030	62.42	-11.55	50.87	54.00	-3.13	AVG			
5	1773.968	61.04	-10.25	50.79	74.00	-23.21	peak			
6	1773.968	58.36	-10.25	48.11	54.00	-5.89	AVG			

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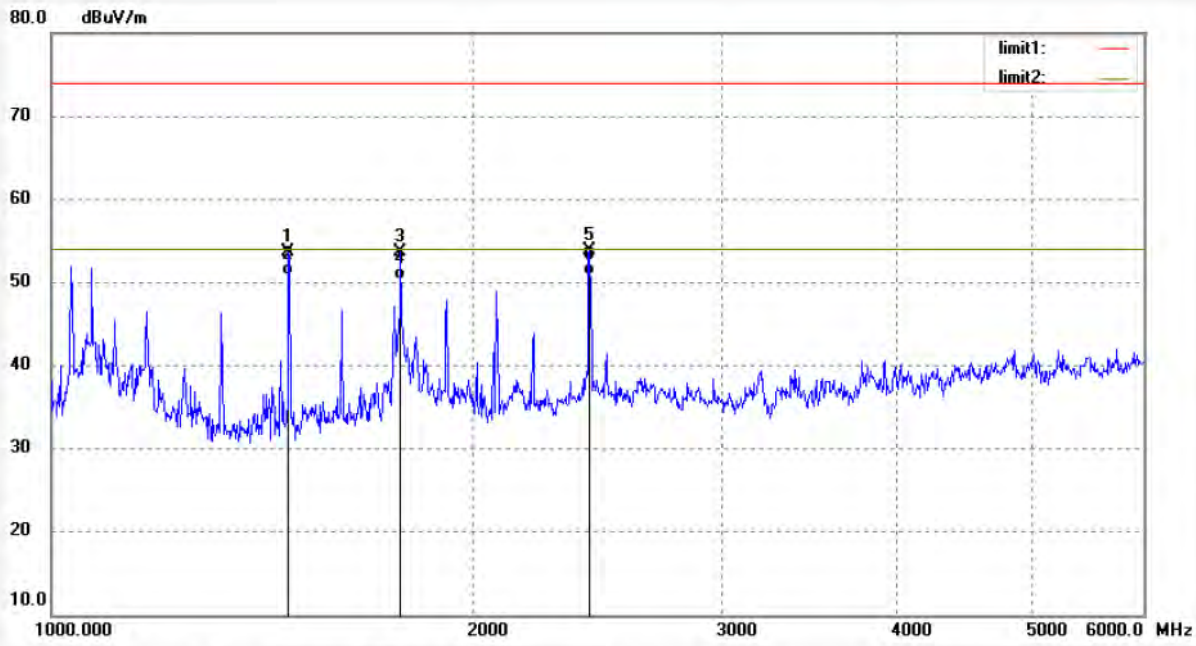
Job No.: ricky #89	Polarization: Vertical
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/01/16
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 22:25:54
EUT: Tablet PC	Engineer Signature: Ricky
Mode: HDMI	Distance: 3m
Model: PC7023ME	
Manufacturer: Kintech Co., Ltd	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1476.030	65.16	-11.55	53.61	74.00	-20.39	peak			
2	1476.030	62.33	-11.55	50.78	54.00	-3.22	AVG			
3	1773.968	63.87	-10.25	53.62	74.00	-20.38	peak			
4	1773.968	60.59	-10.25	50.34	54.00	-3.66	AVG			
5	2418.776	61.28	-7.41	53.87	74.00	-20.13	peak			
6	2418.776	58.31	-7.41	50.90	54.00	-3.10	AVG			

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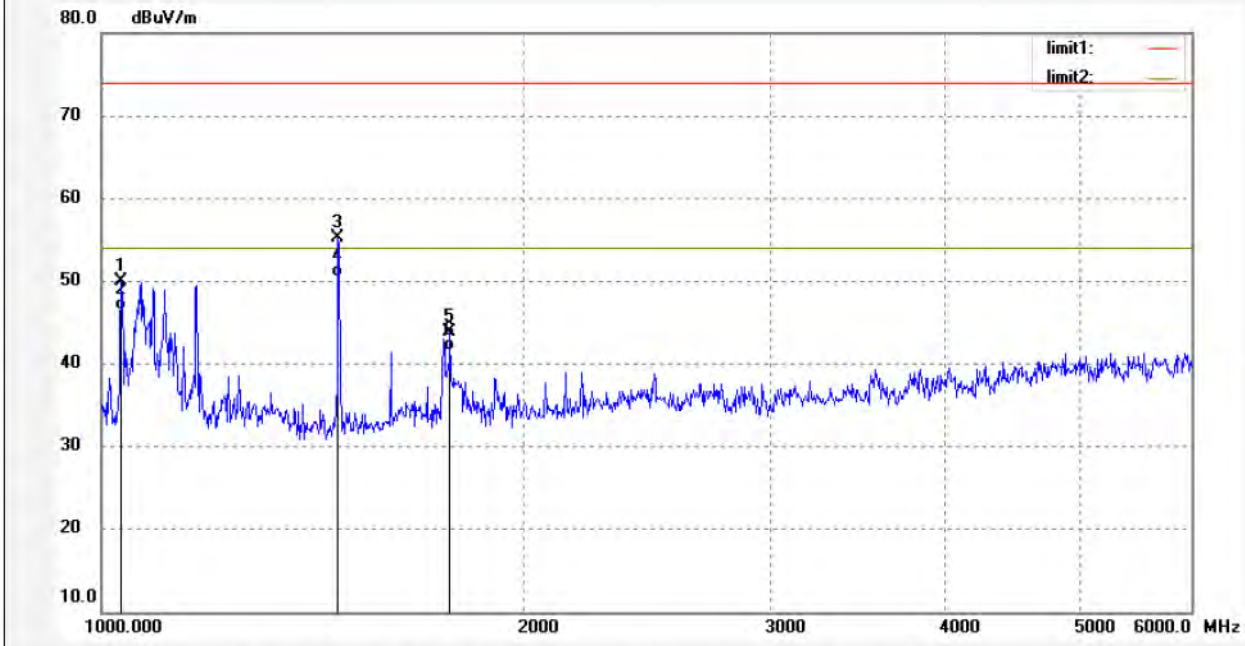
Job No.: ricky #90	Polarization: Horizontal
Standard: FCC PK	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2013/01/16
Temp.(C)/Hum.(%) 26 C / 55 %	Time: 22:21:06
EUT: Tablet PC	Engineer Signature: Ricky
Mode: Transfer data	Distance: 3m
Model: PC7023ME	
Manufacturer: Kintech Co., Ltd	

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1032.978	62.50	-12.59	49.91	74.00	-24.09	peak			
2	1032.978	59.12	-12.59	46.53	54.00	-7.47	AVG			
3	1476.030	66.82	-11.55	55.27	74.00	-18.73	peak			
4	1476.030	62.03	-11.55	50.48	54.00	-3.52	AVG			
5	1773.968	54.04	-10.25	43.79	74.00	-30.21	peak			
6	1773.968	51.88	-10.25	41.63	54.00	-12.37	AVG			

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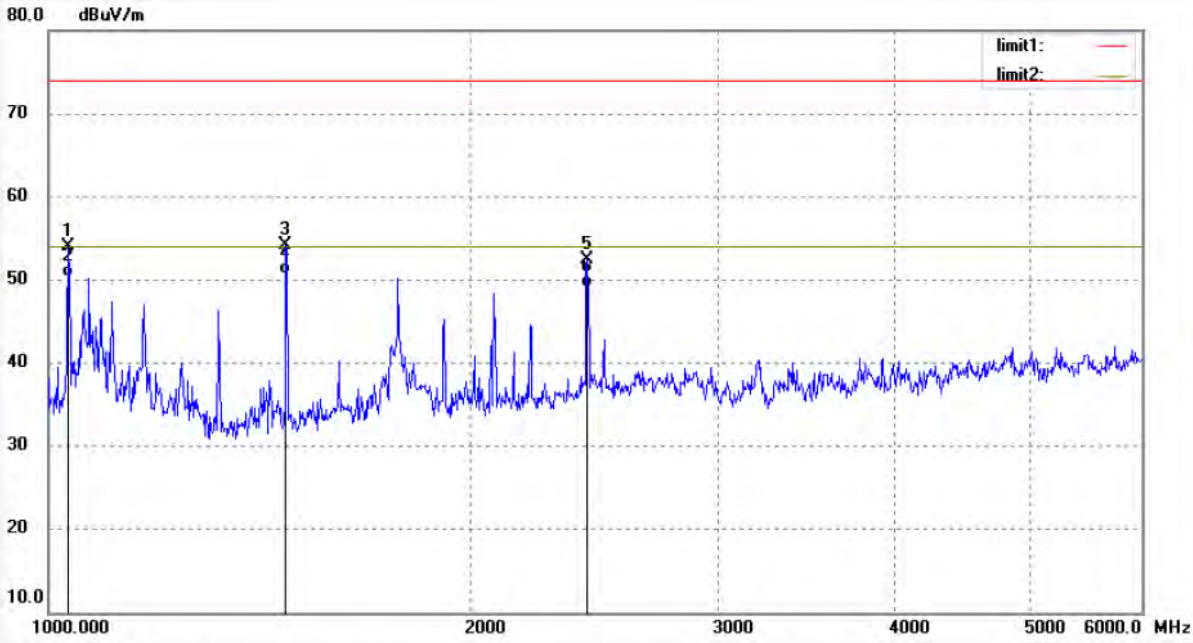
Job No.: ricky #91
Standard: FCC PK
Test item: Radiation Test
Temp.(C)/Hum.(%) 26 C / 55 %
EUT: Tablet PC
Mode: Transfer data
Model: PC7023ME
Manufacturer: Kintech Co., Ltd

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 2013/01/16
Time: 22:25:54
Engineer Signature: Ricky
Distance: 3m

Note:



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	1032.978	66.56	-12.59	53.97	74.00	-20.03	peak			
2	1032.978	62.94	-12.59	50.35	54.00	-3.65	AVG			
3	1476.030	65.66	-11.55	54.11	74.00	-19.89	peak			
4	1476.030	62.31	-11.55	50.76	54.00	-3.24	AVG			
5	2418.776	59.78	-7.41	52.37	74.00	-21.63	peak			
6	2418.776	56.48	-7.41	49.07	54.00	-4.93	AVG			