

FCC TEST REPORT  
FOR  
Matsunichi Communication Holdings R&D (Shenzhen) Co., Ltd.  
  
E-BOOK  
Model No.: EB602

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Report Number : 201006724F  
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APPENDIX I (Photos of EUT) (5 Pages)

## TEST REPORT

Applicant : Matsunichi Communication Holdings R&D (Shenzhen) Co., Ltd.  
Manufacturer : Goldland Electronics (Shenzhen) Co., Ltd.  
EUT : E-BOOK  
Model No. : EB602  
Rating : DC 5V via AC/DC Adapter  
DC 3.7V via Battery  
Trade Mark : Matsunichi

## Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart B 15.107&15.109-2007 & ANSI C63.4-2009

The device described above is tested by Anbotek Compliance Laboratory Limited To determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both radiated and conducted emissions. The measurement results are contained in this test report and Anbotek Compliance Laboratory Limited 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 Anbotek Compliance Laboratory Limited

Date of Test : Jun. 13~23, 2010

Wen Wang

Prepared by :

(Engineer)

Gov. Xiang

Reviewer :

(Project Manager)

Tom. Chen

Approved & Authorized Signer :

(Manager)

## 1. GENERAL INFORMATION

### 1.1. Description of Device (EUT)

|                         |   |
|-------------------------|---|
| Description             | : E-BOOK  |
| Model Number            | : EB602   |
| Test Power Supply       | : AC 120V, 60Hz   |
| AC/DC Adapter           | : DYS AC-DC ADAPTER<br>MODEL: DYS06-050150S-1<br>INPUT: 100-240V~, 50/60Hz, 0.2A<br>OUTPUT: 5.0V $\overline{=}$ 1.5A<br>FCC, UL |
| Notebook PC             | : Manufacturer: IBM<br>M/N: 2373<br>S/N: 99-OL5HH<br>CE , FCC: DOC  |
| Applicant               | : Matsunichi Communication Holdings R&D (Shenzhen)<br>Co., Ltd.   |
| Address                 | : 43B/F, INTERNAL CHAMBER OF COMMERCE<br>TOWER, FUHUA RD3 CBD, FUTIAN DISTRICT,<br>SHENZHEN, CHINA                              |
| Manufacturer            | : Goldland Electronics (Shenzhen) Co., Ltd.   |
| Address                 | : Matsunichi Hi-Tech Bld, South of Chuangjing Street,<br>Lanzhu Road, Longgang Industrial Zone, Shenzhen,<br>China              |
| Date of Sample received | : Jun. 13, 2010   |
| Date of Test            | : Jun. 13~23, 2010  |

## 1.2. Description of Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

### **CNAS - LAB Code: L3503**

Anbotek Compliance Laboratory Limited., Laboratory has been assessed and in compliance with CNAS/CL01: 2006 accreditation criteria for testing laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of Testing Laboratories.

### **FCC-Registration No.: 607248**

Anbotek Compliance Laboratory Limited, EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 607248, November 12, 2008.

### **IC-Registration No.: 8058A**

Anbotek Compliance Laboratory Limited., EMC Laboratory has been registered and fully described in a report filed with the (IC) Industry Canada. The acceptance letter from the IC is maintained in our files. Registration 8058A, November 12, 2008.

### **Test Location**

All Emissions tests were performed

Anbotek Compliance Laboratory Limited. at 2F, Langfeng Building, Kefa Road North, Hi-tech Industrial Park, Nanshan District, Shenzhen 518057, China

## 1.3. Measurement Uncertainty

Radiation Uncertainty :  $U_r = 4.3\text{dB}$

Conduction Uncertainty :  $U_c = 2.7\text{dB}$

## 2. POWER LINE CONDUCTED MEASUREMENT

### 2.1. Test Equipment

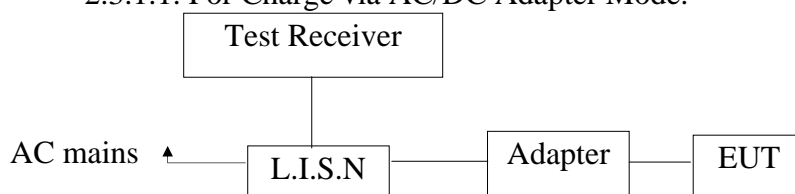
The following test equipments are used during the power line conducted measurement:

| Item | Equipment         | Manufacturer         | Model No. | Serial No. | Last Cal.     | Cal. Interval |
|------|-------------------|----------------------|-----------|------------|---------------|---------------|
| 1.   | EMI Receiver      | Rohde & Schwarz      | ESCI      | 100627     | Nov. 12, 2009 | 1 Year        |
| 2.   | Artificial Mains  | Rohde & Schwarz      | ENV216    | 10055      | Nov. 12, 2009 | 1 Year        |
| 3.   | RF Switching Unit | Compliance Direction | RSU-M2    | 38303      | N/A           | N/A           |
| 4.   | EMI Test Software | R/S                  | N/A       | N/A        | N/A           | N/A           |
| 5.   | Coaxial cable     | ANBOTEK              | N/A       | N/A        | Nov. 05, 2009 | 1 Year        |

### 2.2. Block Diagram of Test Setup

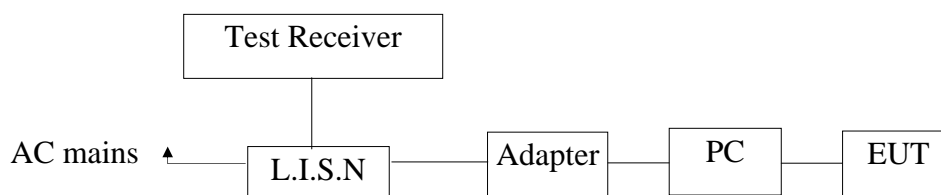
#### 2.2.1. Block diagram of connection between the EUT and simulators

##### 2.3.1.1. For Charge via AC/DC Adapter Mode.



(EUT: E-BOOK)

##### 2.3.1.2. For Data Copy Mode.



(EUT: E-BOOK)

### 2.3. Power Line Conducted Emission Measurement Limits (FCC Part 15

#### Class B)

| Frequency<br>MHz | Limits dB(μV)    |               |
|------------------|------------------|---------------|
|                  | Quasi-peak Level | Average Level |
| 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.

## 2.4. Configuration of EUT on Measurement

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

|              |   |  |
|--------------|---|--|
| EUT          | : | E-BOOK   |
| Model Number | : | EB602  |
| Applicant    | : | Matsunichi Communication Holdings R&D (Shenzhen) Co., Ltd. |

## 2.5. Operating Condition of EUT

- 2.5.1. Setup the EUT and simulator as shown as Section 2.2.
- 2.5.2. Turn on the power of all equipment.
- 2.5.3. Let the EUT work in test mode (Charge via AC/DC Adapter/Data Copy) and measure it.

## 2.6. Test Procedure

The EUT system 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 line 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 FCC ANSI C63.4-2009 on Conducted Emission Measurement.

The bandwidth of test receiver (ESCI) set at 9KHz.

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

The test result are reported on Section 2.7.

## 2.7. Power Line Conducted Emission Measurement Results

**PASS.**

The frequency range from 150KHz to 30 MHz is investigated.

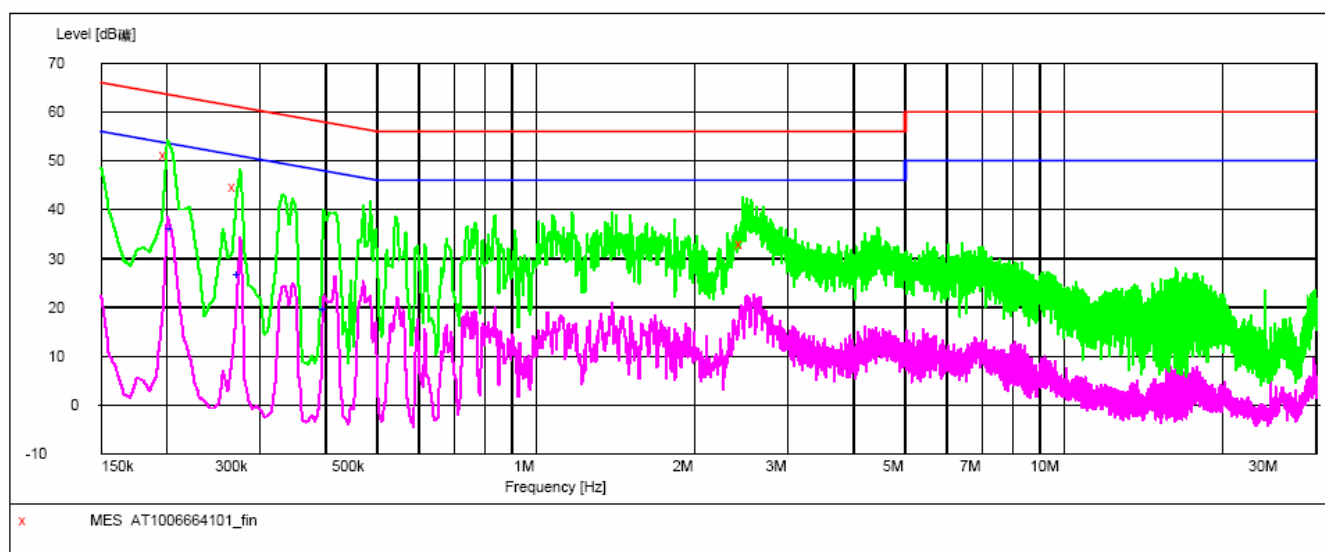
The test curves Please refer the following pages.

**CONDUCTED EMISSION TEST DATA**

EUT: E-BOOK M/N: EB602  
Operating Condition: Charge via AC/DC Adapter  
Test Site: 1# Shielded Room  
Operator: Well.Wang  
Test Specification: AC 120V/60Hz  
Comment: Live Line  
Start of Test: 2010-6-17 3:20 Tem:25°C Hum:50%

**SCAN TABLE: "Voltage (9K-30M) FIN"**

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT: "AT1006664101\_fin"**

6/17/2010 3:24PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.200000         | 51.30         | 10.7         | 64            | 12.3         | QP       | L1   | GND |
| 0.270000         | 44.60         | 10.3         | 61            | 16.5         | QP       | L1   | GND |
| 2.465000         | 33.00         | 9.8          | 56            | 23.0         | QP       | L1   | GND |

**MEASUREMENT RESULT: "AT1006664101\_fin2"**

6/17/2010 3:24PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.205000         | 36.00         | 10.7         | 53            | 17.4         | AV       | L1   | GND |
| 0.275000         | 26.60         | 10.7         | 51            | 24.4         | AV       | L1   | GND |
| 0.400000         | 19.70         | 10.1         | 48            | 28.2         | AV       | L1   | GND |

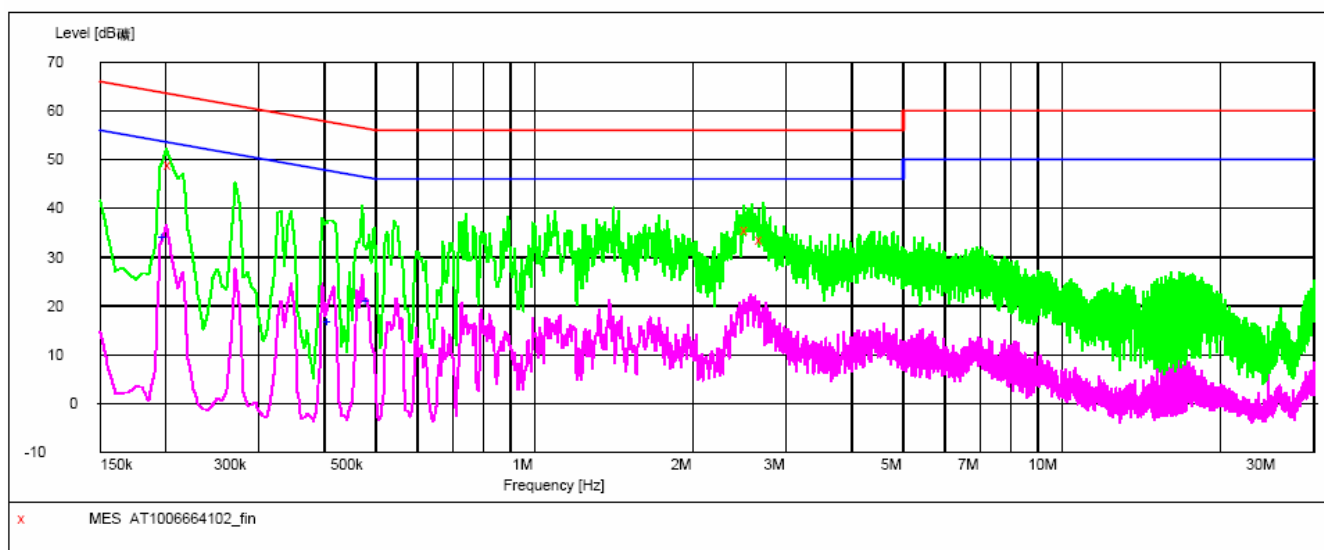


**CONDUCTED EMISSION TEST DATA**

EUT: E-BOOK M/N: EB602  
Operating Condition: Charge via AC/DC Adapter  
Test Site: 1# Shielded Room  
Operator: Well.Wang  
Test Specification: AC 120V/60Hz  
Comment: Neutral Line  
Start of Test: 2010-6-17 3:25 Tem:25°C Hum:50%

**SCAN TABLE: "Voltage (9K-30M) FIN"**

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT: "AT1006664102\_fin"**

6/17/2010 3:28PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.205000         | 48.90         | 10.7         | 63            | 14.5         | QP       | N    | GND |
| 2.545000         | 35.60         | 9.8          | 56            | 20.4         | QP       | N    | GND |
| 2.710000         | 33.60         | 9.8          | 56            | 22.4         | QP       | N    | GND |

**MEASUREMENT RESULT: "AT1006664102\_fin2"**

6/17/2010 3:28PM

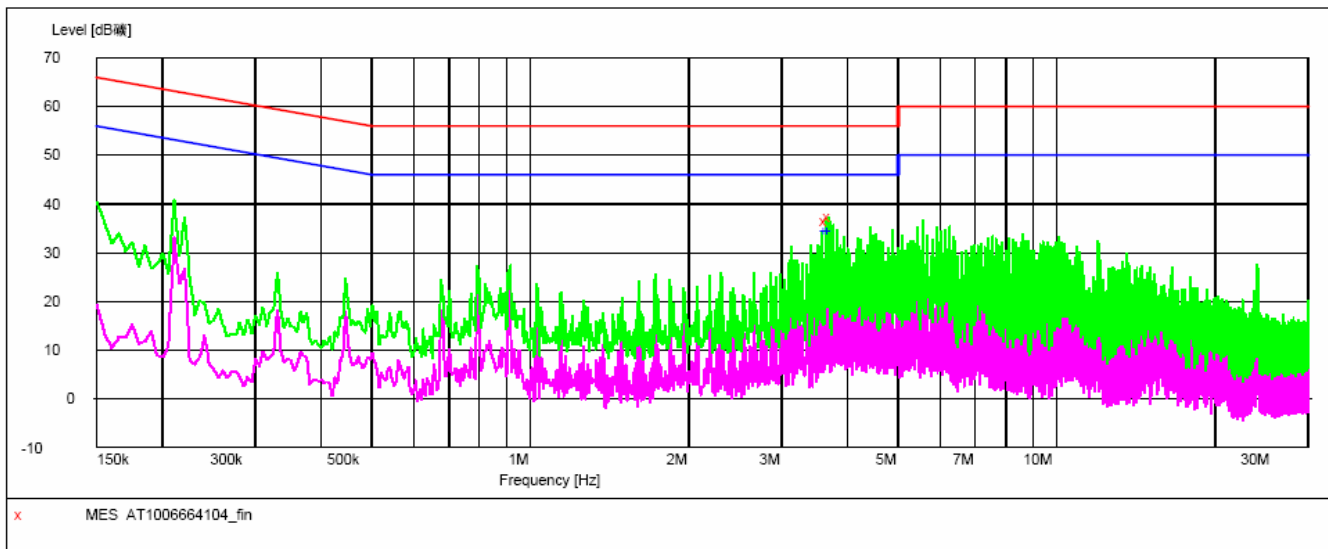
| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.200000         | 34.00         | 10.7         | 54            | 19.6         | AV       | N    | GND |
| 0.410000         | 16.80         | 10.1         | 48            | 30.8         | AV       | N    | GND |
| 0.485000         | 20.90         | 10.0         | 46            | 25.4         | AV       | N    | GND |

**CONDUCTED EMISSION TEST DATA**

EUT: E-BOOK M/N: EB602  
Operating Condition: Data Copy  
Test Site: 1# Shielded Room  
Operator: Well.Wang  
Test Specification: AC 120V/60Hz  
Comment: Live Line  
Start of Test: 2010-6-17 4:10 Tem:25°C Hum:50%

**SCAN TABLE: "Voltage (9K-30M) FIN"**

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT: "AT1006664104\_fin"**

6/17/2010 4:13PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 3.660000         | 36.40         | 9.8          | 56            | 19.6         | QP       | L1   | GND |
| 3.720000         | 37.20         | 9.8          | 56            | 18.8         | QP       | L1   | GND |

**MEASUREMENT RESULT: "AT1006664104\_fin2"**

6/17/2010 4:13PM

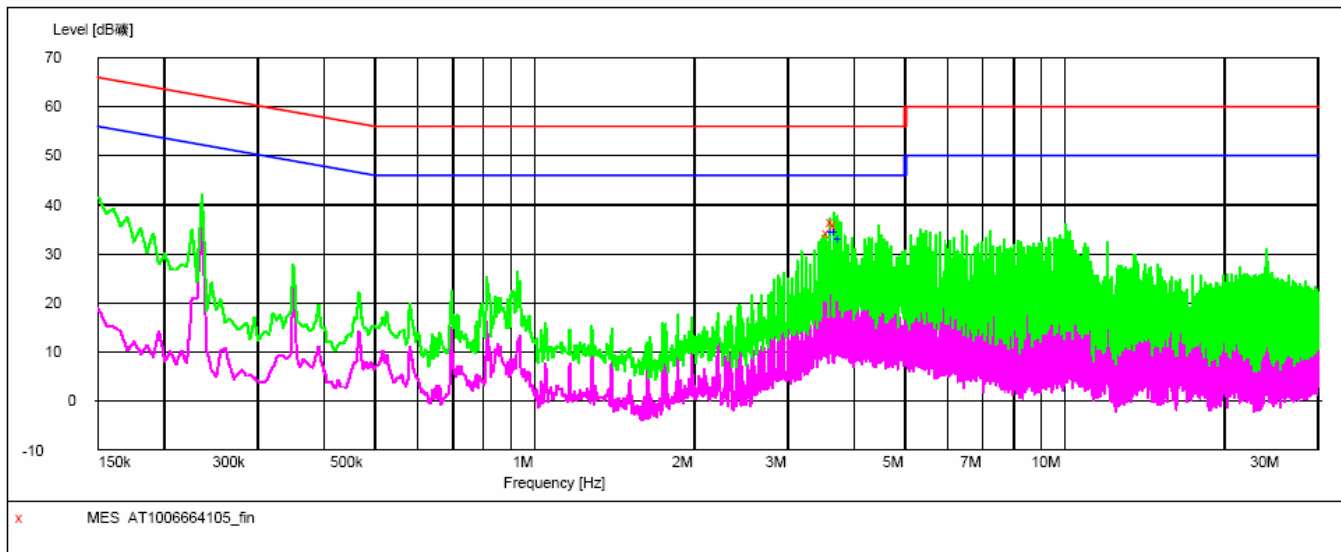
| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 3.660000         | 34.60         | 9.8          | 46            | 11.4         | AV       | L1   | GND |
| 3.720000         | 34.60         | 9.8          | 46            | 11.4         | AV       | L1   | GND |

**CONDUCTED EMISSION TEST DATA**

EUT: E-BOOK M/N: EB602  
Operating Condition: Data Copy  
Test Site: 1# Shielded Room  
Operator: Well.Wang  
Test Specification: AC 120V/60Hz  
Comment: Neutral Line  
Start of Test: 2010-6-17 4:13 Tem:25°C Hum:50%

**SCAN TABLE: "Voltage (9K-30M) FIN"**

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT: "AT1006664105\_fin"**

6/17/2010 4:16PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 3.600000         | 34.20         | 9.8          | 56            | 21.8         | QP       | N    | GND |
| 3.660000         | 36.40         | 9.8          | 56            | 19.6         | QP       | N    | GND |
| 3.720000         | 35.80         | 9.8          | 56            | 20.2         | QP       | N    | GND |

**MEASUREMENT RESULT: "AT1006664105\_fin2"**

6/17/2010 4:16PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 3.660000         | 34.50         | 9.8          | 46            | 11.5         | AV       | N    | GND |
| 3.720000         | 34.40         | 9.8          | 46            | 11.6         | AV       | N    | GND |
| 3.780000         | 33.00         | 9.8          | 46            | 13.0         | AV       | N    | GND |

### 3. RADIATED EMISSION MEASUREMENT

#### 3.1. Test Equipment

The following test equipments are used during the radiated emission measurement:

##### 3.1.1. For Anechoic Chamber

| Item | Equipment         | Manufacturer         | Model No. | Serial No. | Last Cal.     | Cal. Interval |
|------|-------------------|----------------------|-----------|------------|---------------|---------------|
| 1.   | EMI Test Receiver | SHURPLE              | ESPI      | 101604     | Nov. 12, 2009 | 1 Year        |
| 2.   | Bilog Antenna     | Schwarzbeck          | VULB9163  | 100015     | Nov. 12, 2009 | 1 Year        |
| 3.   | Pre-amplifier     | Compliance Direction | PAP-0203  | 22008      | Nov. 12, 2009 | 1 Year        |
| 4.   | EMI Test Software | SHURPLE              | N/A       | N/A        | N/A           | N/A           |
| 5.   | Coaxial cable     | ANBOTEK              | N/A       | N/A        | N/A           | N/A           |

#### 3.2. Block Diagram of Test Setup

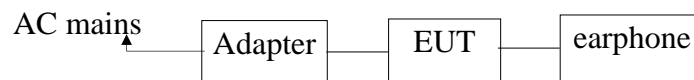
##### 3.2.1. Block diagram of connection between the EUT and simulators

###### 3.2.1.1. For ON Mode.



(EUT: E-BOOK)

###### 3.2.1.2. For Music Play Mode.



(EUT: E-BOOK)

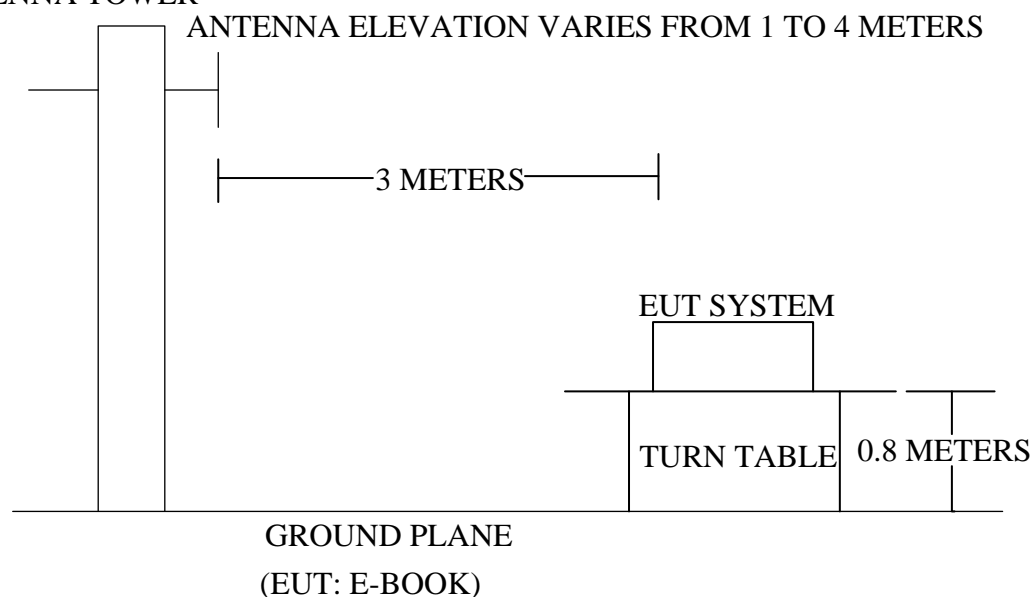
###### 3.2.1.3. For Data Copy Mode.



(EUT: E-BOOK)

## 3.2.2. Anechoic Chamber Test Setup Diagram

## ANTENNA TOWER



## 3.3. Radiated Emission Limit (Subpart B Class B)

| FREQUENCY<br>MHz | DISTANCE<br>Meters | FIELD STRENGTHS LIMIT  |                                   |
|------------------|--------------------|------------------------|-----------------------------------|
|                  |                    | $\mu\text{V}/\text{m}$ | $\text{dB}(\mu\text{V})/\text{m}$ |
| 30~88            | 3                  | 100                    | 40.0                              |
| 88~216           | 3                  | 150                    | 43.5                              |
| 216~960          | 3                  | 200                    | 46.0                              |
| 960~1000         | 3                  | 500                    | 54.0                              |

- Remark :
- (1) Emission level  $(\text{dB})\mu\text{V} = 20 \log \text{Emission level } \mu\text{V}/\text{m}$
  - (2) The smaller limit shall apply at the cross point between two frequency bands.
  - (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

## 3.4. EUT Configuration on Measurement

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

EUT : E-BOOK  
 Model Number : EB602  
 Applicant : Matsunichi Communication Holdings R&D (Shenzhen) Co., Ltd.

## 3.5. Operating Condition of EUT

3.5.1. Setup the EUT as shown in Section 3.2.

3.5.2. Let the EUT work in test mode (ON/ Music Play/ Data Copy) and measure it.

### 3.6. Test Procedure

EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground. The turn table 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 a 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 (Trilog Broadband 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 the EMI test receiver (ESPI) is set at 120kHz.

The frequency range from 30MHz to 1000MHz is checked.

The test mode (ON/ Music Play/ Data Copy) is tested in chamber and all the test results are listed in Section 3.7.

### 3.7. Radiated Emission Measurement Results

**PASS.**

The test curves Please refer the following pages.

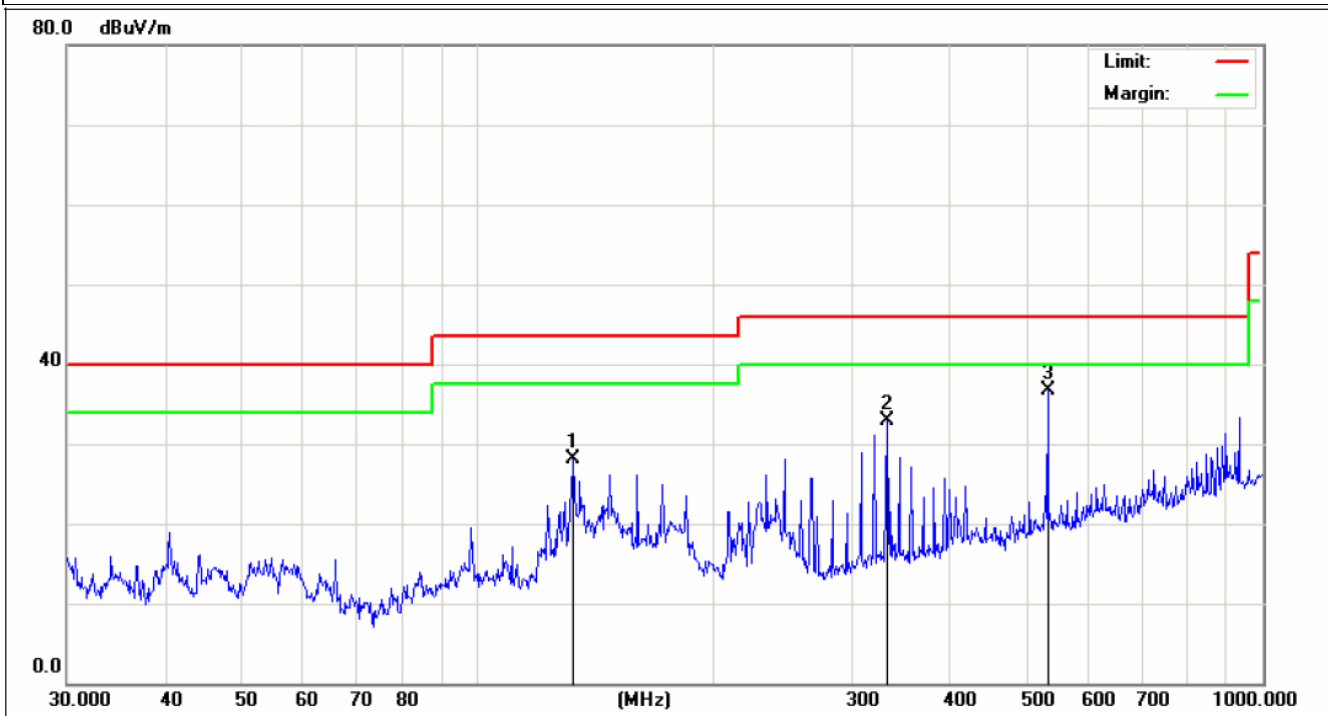
Remarks: All measurements were carried out in peak mode. As long as the values stay under the limit line 6dB, No QP measurement are carried out.

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Http://www.anbotek.com

|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT1006664F</b>                 | <b>Polarization:</b> | <b>Horizontal</b>   |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:40:33</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>ON Mode</b>                    |                      |                     |



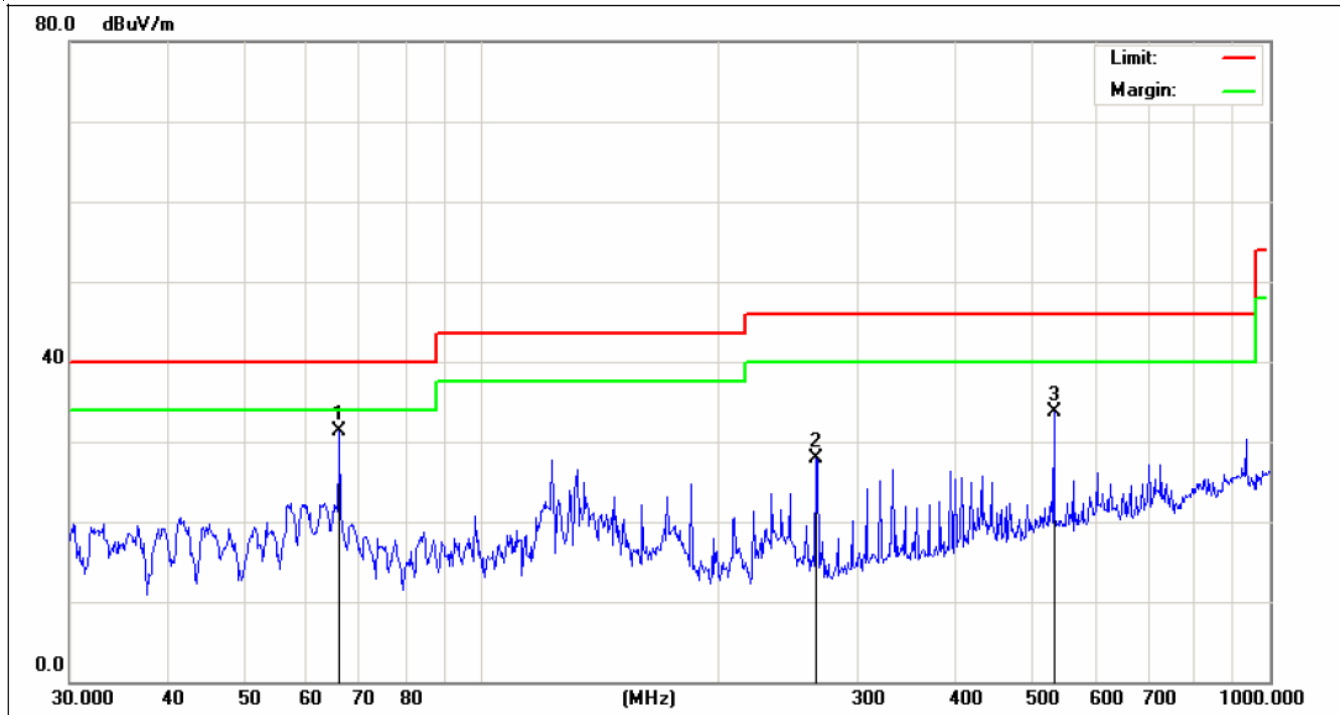
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 132.2206           | 54.64               | -26.63          | 28.01              | 43.50             | -15.49             | peak   |
| 2   | 332.5187           | 53.18               | -20.18          | 33.00              | 46.00             | -13.00             | peak   |
| 3   | 531.9635           | 52.18               | -15.43          | 36.75              | 46.00             | -9.25              | peak   |


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|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT100664F</b>                  | <b>Polarization:</b> | <b>Vertical</b>     |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:43:49</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>ON Mode</b>                    |                      |                     |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 66.0342            | 57.01               | -25.75          | 31.26              | 40.00             | -8.74              | peak   |
| 2   | 265.6757           | 50.14               | -22.27          | 27.87              | 46.00             | -18.13             | peak   |
| 3   | 531.9635           | 49.13               | -15.43          | 33.70              | 46.00             | -12.30             | peak   |

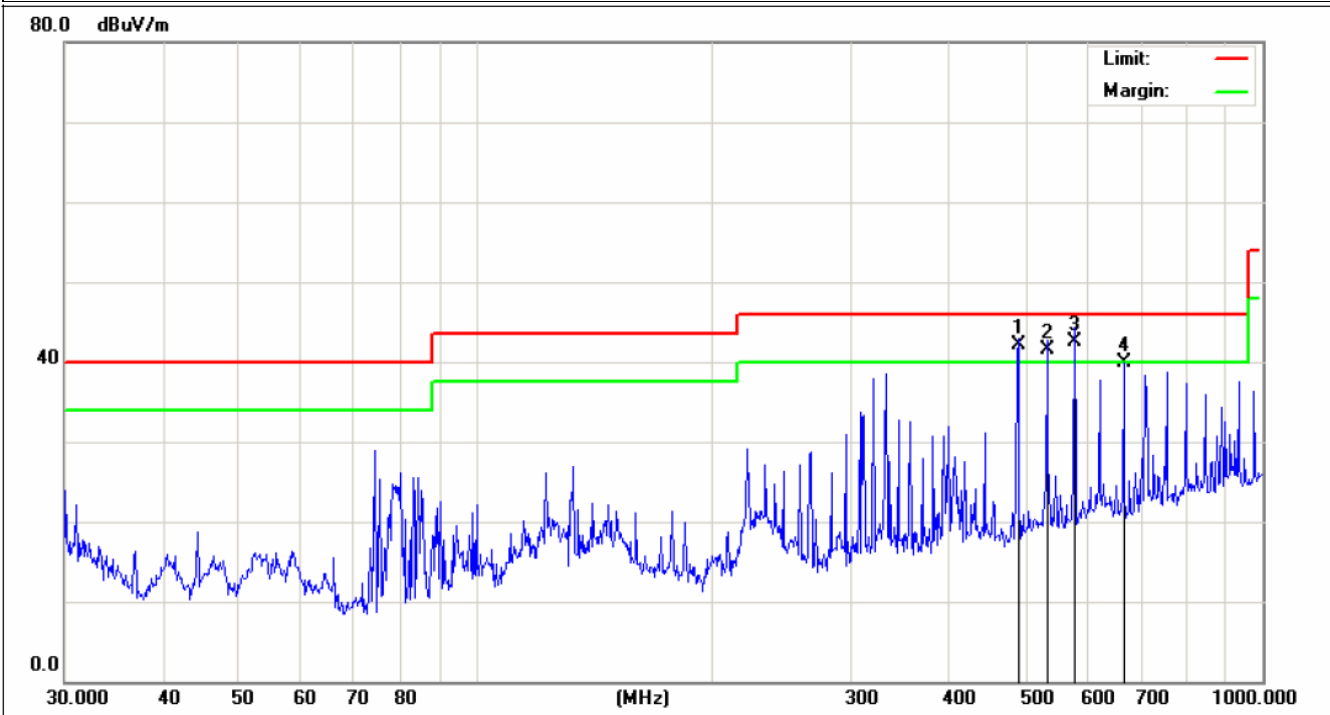


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|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT1006664F</b>                 | <b>Polarization:</b> | <b>Horizontal</b>   |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:48:20</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>MUSIC PLAY Mode</b>            |                      |                     |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 487.6819           | 58.84               | -16.66          | 42.18              | 46.00             | -3.82              | QP     |
| 2   | 532.0125           | 56.93               | -15.43          | 41.50              | 46.00             | -4.50              | QP     |
| 3   | 576.3453           | 56.87               | -14.29          | 42.58              | 46.00             | -3.42              | QP     |
| 4   | 665.8034           | 52.76               | -12.85          | 39.91              | 46.00             | -6.09              | peak   |

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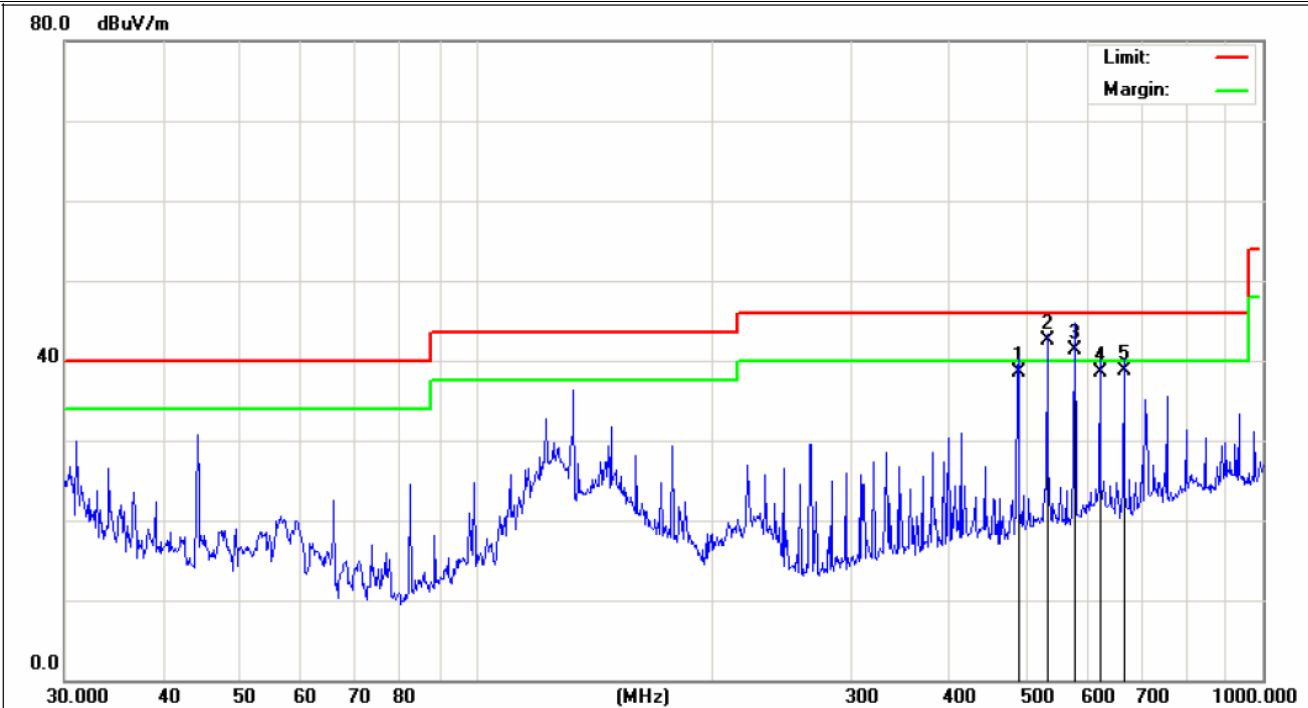
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|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT100664F</b>                  | <b>Polarization:</b> | <b>Vertical</b>     |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:52:10</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>MUSIC PLAY Mode</b>            |                      |                     |



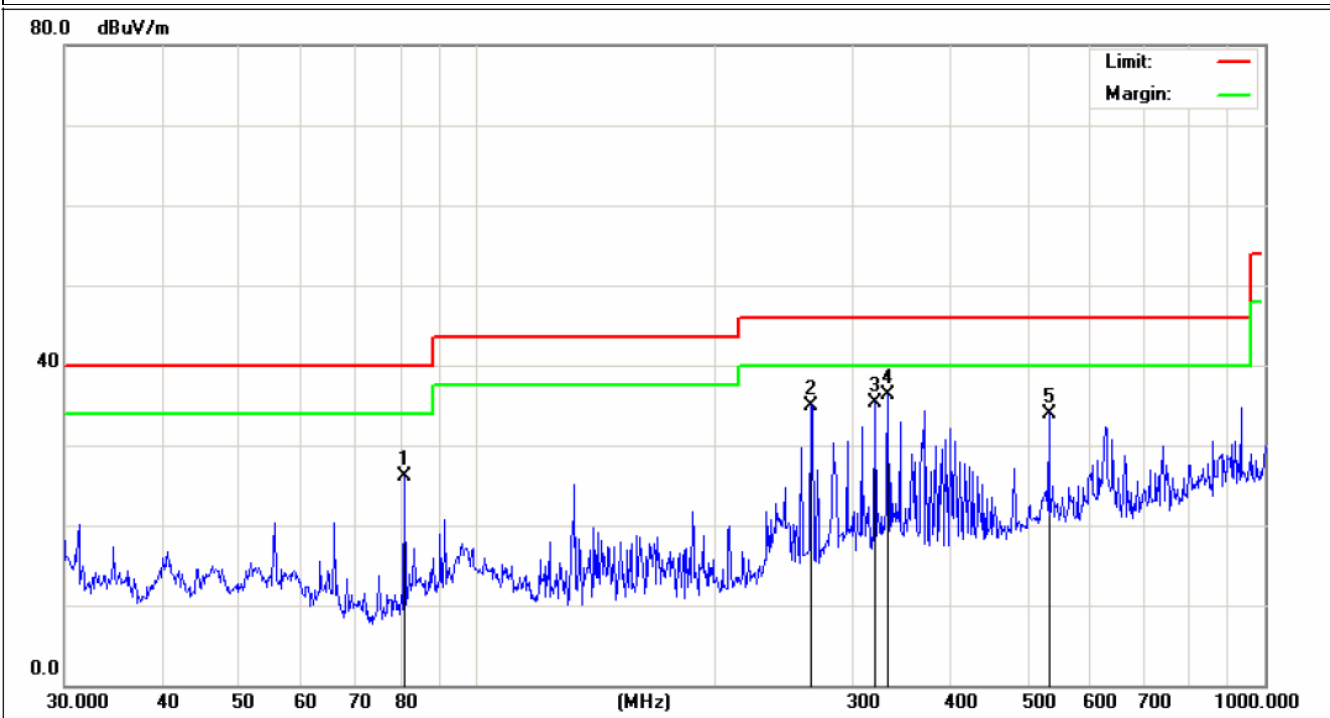
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 489.0269           | 55.03               | -16.62          | 38.41              | 46.00             | -7.59              | QP     |
| 2   | 532.0205           | 58.01               | -15.43          | 42.58              | 46.00             | -3.42              | QP     |
| 3   | 576.3543           | 55.61               | -14.29          | 41.32              | 46.00             | -4.68              | QP     |
| 4   | 620.7096           | 51.98               | -13.41          | 38.57              | 46.00             | -7.43              | QP     |
| 5   | 665.8035           | 51.52               | -12.85          | 38.67              | 46.00             | -7.33              | QP     |

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|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT1006664F</b>                 | <b>Polarization:</b> | <b>Horizontal</b>   |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:56:09</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>DATA COPY Mode</b>             |                      |                     |



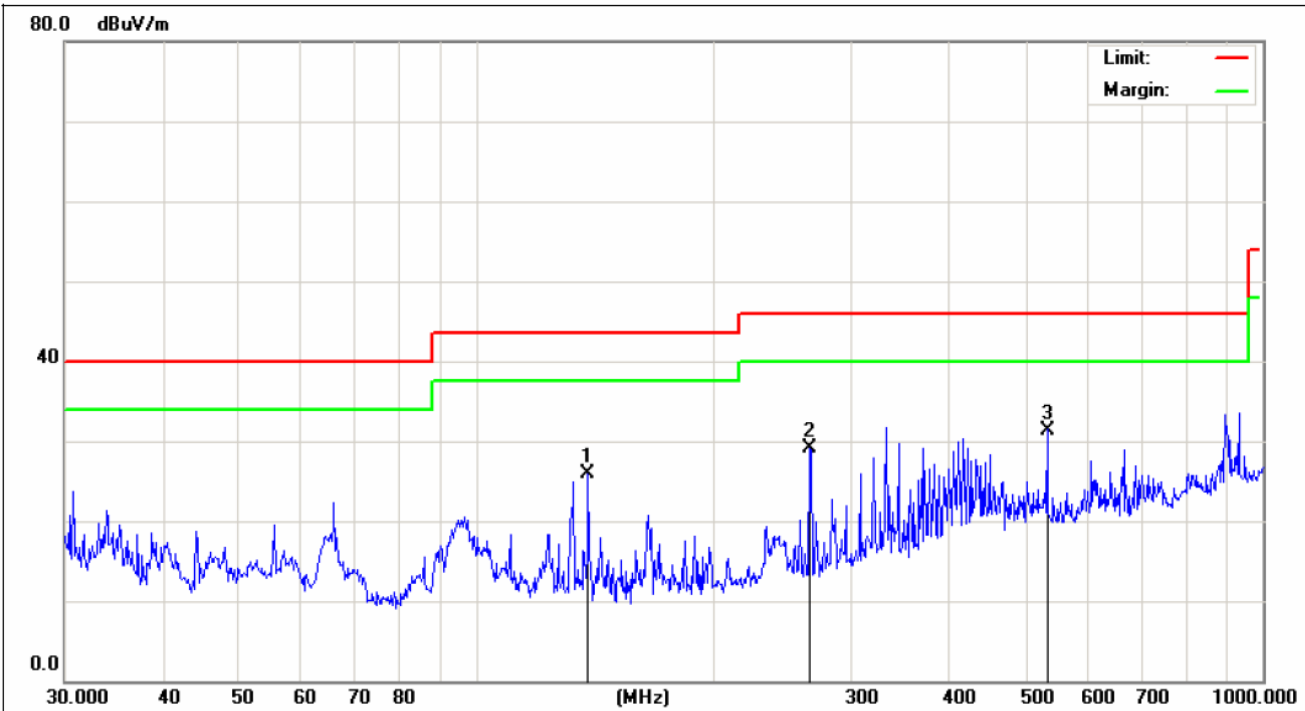
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 80.9275            | 53.08               | -27.04          | 26.04              | 40.00             | -13.96             | peak   |
| 2   | 265.6757           | 57.27               | -22.27          | 35.00              | 46.00             | -11.00             | peak   |
| 3   | 319.9370           | 56.08               | -20.76          | 35.32              | 46.00             | -10.68             | peak   |
| 4   | 332.5187           | 56.44               | -20.18          | 36.26              | 46.00             | -9.74              | peak   |
| 5   | 531.9635           | 49.37               | -15.43          | 33.94              | 46.00             | -12.06             | peak   |

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|                            |                                   |                      |                     |
|----------------------------|-----------------------------------|----------------------|---------------------|
| <b>Job No.:</b>            | <b>AT100664F</b>                  | <b>Polarization:</b> | <b>Vertical</b>     |
| <b>Standard:</b>           | <b>(RE)FCC Part 15_class B_3m</b> | <b>Power Source:</b> | <b>AC 120V/60Hz</b> |
| <b>Test item:</b>          | <b>Radiation Test</b>             | <b>Date:</b>         | <b>2010/06/17</b>   |
| <b>Temp.(C)/Hum.(%RH):</b> | <b>24.3( C)/55%RH</b>             | <b>Time:</b>         | <b>16:59:41</b>     |
| <b>EUT:</b>                | <b>E-BOOK</b>                     | <b>Test By:</b>      | <b>Well.Wang</b>    |
| <b>Model:</b>              | <b>EB602</b>                      | <b>Distance:</b>     | <b>3m</b>           |
| <b>Note:</b>               | <b>DATA COPY Mode</b>             |                      |                     |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Over Limit<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|--------------------|--------|
| 1   | 138.8735           | 53.05               | -27.07          | 25.98              | 43.50             | -17.52             | peak   |
| 2   | 265.6757           | 51.28               | -22.27          | 29.01              | 46.00             | -16.99             | peak   |
| 3   | 531.9635           | 46.83               | -15.43          | 31.40              | 46.00             | -14.60             | peak   |