

# FCCE Test Report

## FCC ID: QISRIO-L01

This report concerns (check one): ☐ Original Grant ☒ Class I Change

**Project No.** : 1505C116A  
**Equipment** : Smart Phone  
**Model Name** : HUAWEI RIO-L01, RIO-L01  
**Applicant** : HUAWEI Technologies Co., Ltd  
**Address** : Huawei Industrial Base, Bantian Longgang, Shenzhen  
518129, P.R China

**Date of Receipt** : May 13, 2015  
Jul. 20, 2015  
**Date of Test** : May 13, 2015 ~ May 24, 2015  
Jul. 20, 2015 ~ Jul. 27, 2015  
**Issued Date** : Jul. 28, 2015  
**Tested by** : BTL Inc.

**Testing Engineer** : Pike Lee  
(Pike Lee)

**Technical Manager** : Jeff Yang  
(Jeff Yang)

**Authorized Signatory** : Andy Chiu  
(Andy Chiu)

# **B T L I N C .**

B1, No. 37, Lane 365, Yang-Guang St.,  
Nei-Hu District, Taipei City 114, Taiwan.

TEL: +886-2-2657-3299 FAX: +886-2-2657-3331



### **Declaration**

**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C.**, or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

**BTL's** reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

**BTL's** report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and **BTL-self**, extracts from the test report shall not be reproduced except in full with **BTL's** authorized written approval.

**BTL's** laboratory quality assurance procedures are in compliance with the **ISO Guide 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

### **Limitation**

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

| <b>Table of Contents</b>                                     | <b>Page</b> |
|--------------------------------------------------------------|-------------|
| <b>1 . CERTIFICATION</b>                                     | <b>5</b>    |
| <b>2 . SUMMARY OF TEST RESULTS</b>                           | <b>6</b>    |
| 2.1 TEST FACILITY                                            | 7           |
| 2.2 MEASUREMENT UNCERTAINTY                                  | 7           |
| <b>3 . GENERAL INFORMATION</b>                               | <b>8</b>    |
| 3.1 GENERAL DESCRIPTION OF EUT                               | 8           |
| 3.2 DESCRIPTION OF TEST MODES                                | 9           |
| 3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED | 10          |
| 3.4 DESCRIPTION OF SUPPORT UNITS                             | 11          |
| <b>4 . EMC EMISSION TEST</b>                                 | <b>12</b>   |
| 4.1 CONDUCTED EMISSION MEASUREMENT                           | 12          |
| 4.1.1 POWER LINE CONDUCTED EMISSION                          | 12          |
| 4.1.2 TEST PROCEDURE                                         | 12          |
| 4.1.3 DEVIATION FROM TEST STANDARD                           | 12          |
| 4.1.4 TEST SETUP                                             | 13          |
| 4.1.5 EUT OPERATING CONDITIONS                               | 13          |
| 4.1.6 TEST RESULTS                                           | 13          |
| 4.2 RADIATED EMISSION MEASUREMENT                            | 14          |
| 4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT                | 14          |
| 4.2.2 TEST PROCEDURE                                         | 15          |
| 4.2.3 DEVIATION FROM TEST STANDARD                           | 15          |
| 4.2.4 TEST SETUP                                             | 16          |
| 4.2.5 EUT OPERATING CONDITIONS                               | 16          |
| 4.2.6 TEST RESULTS (30 TO 1000 MHZ)                          | 17          |
| 4.2.7 TEST RESULTS (ABOVE 1000 MHZ)                          | 17          |
| <b>5 . MEASUREMENT INSTRUMENTS LIST</b>                      | <b>18</b>   |
| <b>6 . EUT TEST PHOTO</b>                                    | <b>19</b>   |
| <b>ATTACHMENT A - CONDUCTED EMISSION</b>                     | <b>25</b>   |
| <b>ATTACHMENT B - RADIATED EMISSION (30MHZ TO 1000MHZ)</b>   | <b>44</b>   |
| <b>ATTACHMENT C - RADIATED EMISSION (ABOVE 1000MHZ)</b>      | <b>65</b>   |

### REPORT ISSUED HISTORY

| Issued No.           | Description                                                                                                                                                                                             | Issued Date   |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| BTL-FCCE-1-1505C116  | Original Issue.                                                                                                                                                                                         | May 25, 2015  |
| BTL-FCCE-1-1505C116A | Compared with previous report (BTL-FCCE-1-1505C116), add a card slot, support dual cards, the worst case of Radiated Emission has been retested and recorded in the test report, the rest are the same. | Jul. 28, 2015 |

## 1. CERTIFICATION

Equipment : Smart Phone  
Brand Name : HUAWEI  
Model Name : HUAWEI RIO-L01, RIO-L01  
Applicant : HUAWEI Technologies Co., Ltd  
Manufacturer : Huawei Industrial Base, Bantian Longgang, Shenzhen 518129, P.R China  
Address : HUAWEI Technologies Co., Ltd  
Factory : Huawei Industrial Base, Bantian Longgang, Shenzhen 518129, P.R China  
Address : HUAWEI Technologies Co., Ltd  
Date of Test : May 13, 2015 ~ May 24, 2015  
Jul. 20, 2015 ~ Jul. 27, 2015  
Standard(s) : FCC Part 15, Subpart B:2014  
ANSI C63.4-2009

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCE-1-1505C116A) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

| EMC Emission                                  |                    |         |          |        |
|-----------------------------------------------|--------------------|---------|----------|--------|
| Standard(s)                                   | Test Item          | Limit   | Judgment | Remark |
| FCC Part15, Subpart B:2014<br>ANSI C63.4-2009 | Conducted Emission | Class B | PASS     |        |
|                                               | Radiated Emission  | Class B | PASS     |        |

**NOTE:**

(1) " N/A" denotes test is not applicable in this test report.

## 2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of B1, No. 37, Lane 365, Yang-Guang St., Nei-Hu District, Taipei City 114, Taiwan.

## 2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2  $U_{\text{CISPR}}$  requirement.

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

### A. Conducted Measurement :

| Test Site | Method | Measurement Frequency Range | U, (dB) | NOTE |
|-----------|--------|-----------------------------|---------|------|
| C02       | CISPR  | 150 KHz ~ 30MHz             | 2.59    |      |

### B. Radiated Measurement :

| Test Site | Method | Measurement Frequency Range | Ant. H / V | U, (dB) | NOTE |
|-----------|--------|-----------------------------|------------|---------|------|
| CB08      | CISPR  | 30MHz ~ 200MHz              | V          | 3.22    |      |
|           |        | 30MHz ~ 200MHz              | H          | 3.55    |      |
|           |        | 200MHz ~ 1,000MHz           | V          | 3.24    |      |
|           |        | 200MHz ~ 1,000MHz           | H          | 3.11    |      |
|           |        | 1,000MHz ~ 18,000MHz        | V          | 4.05    |      |
|           |        | 1,000MHz ~ 18,000MHz        | H          | 3.97    |      |
|           |        | 18,000MHz ~ 40,000MHz       | V          | 4.04    |      |
|           |        | 18,000MHz ~ 40,000MHz       | H          | 4.01    |      |

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

|                  |                                                                                                                                                                                                                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment        | Smart Phone                                                                                                                                                                                                                                                                                                         |
| Brand Name       | HUAWEI                                                                                                                                                                                                                                                                                                              |
| Model Name       | HUAWEI RIO-L01, RIO-L01                                                                                                                                                                                                                                                                                             |
| Model Difference | Only differ in model name.                                                                                                                                                                                                                                                                                          |
| Power Source     | #1 DC Voltage supplied from AC/DC adapter.<br>Manufacturer: Huawei Technologies Co., Ltd.<br>Model: HW-050100U2W (US)<br>Model: HW-050100E2W (EU)<br>Model: HW-050100B2W (UK)<br>Model: HW-050100A2W (AU)<br>#2 Supplied from battery.<br>Manufacturer: Huawei Technologies Co., Ltd.<br>Battery Model: HB396481EBC |
| Power Rating     | #1 I/P: ~100-240V 50/60Hz ,0.2A<br>O/P: 5V  1A<br>#2 DC 3.8V 3000mAh                                                                                                                                                               |
| Earphone         | #1 Manufacturer: JIANGXI LIANCHUANG HONGSHENG ELECTRONIC CO., LTD.<br>Model: MEMD1632B580A00<br>#2 Manufacturer: QUANCHENG ELECTRONIC CO.,LTD<br>Model: 1311-3291-3.5MM-178                                                                                                                                         |

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. The maximum operating frequency is 4GHz
3. Product Function and Intended Use

| Mode      |         | Work Frequency            |                         |
|-----------|---------|---------------------------|-------------------------|
|           |         | Transmitt Frequency (MHz) | Receive Frequency (MHz) |
| GSM       | GSM 850 | 824 - 849                 | 869 - 894               |
|           | PCS1900 | 1850-1910                 | 1930-1990               |
| LTE       | B7      | 2500 -2570                | 2620 -2690              |
| Bluetooth |         | 2402-2480                 |                         |
| Wi-Fi     |         | 2412-2462                 |                         |
| GPS       |         | 1575.42                   |                         |
| NFC       |         | 13.56MHz                  |                         |

### 3.2 DESCRIPTION OF TEST MODES

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

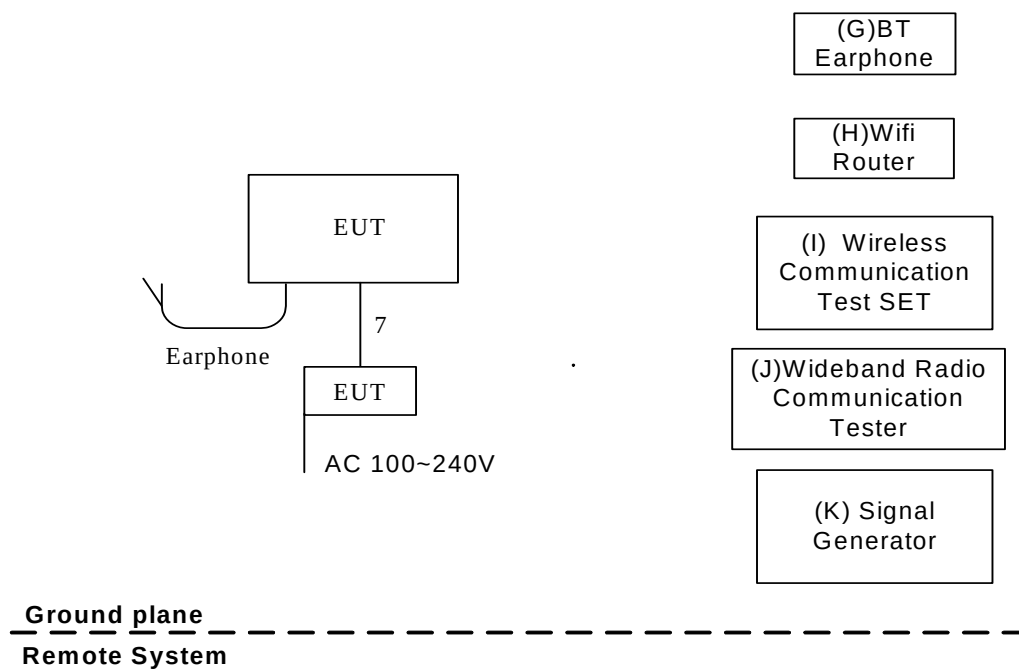
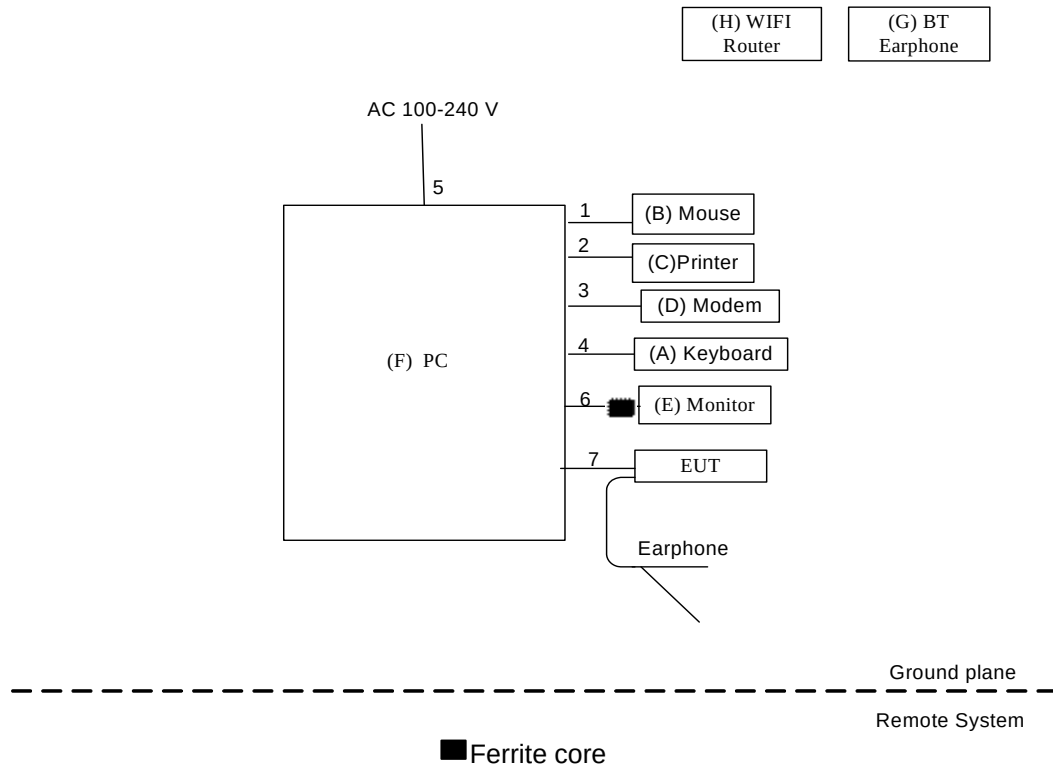
| Pretest Mode | Description                                 |
|--------------|---------------------------------------------|
| Mode 1       | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Mode 2       | Adapter+Playing+idle+nfc+speaker            |
| Mode 3       | Adapter+ Traffic (GSM)+ Earphone            |
| Mode 4       | Adapter+ Traffic (WCDMA)                    |
| Mode 5       | Adapter+ Traffic (LTE)                      |
| Mode 6       | Playing+idle+speaker                        |
| Mode 7       | USB Copy(EUT with PC) +Earphone+idle        |

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

| For Conducted Test |                                             |
|--------------------|---------------------------------------------|
| Final Test Mode    | Description                                 |
| Mode 1             | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Mode 2             | Adapter+Playing+idle+nfc+speaker            |
| Mode 3             | Adapter+ Traffic (GSM)+ Earphone            |
| Mode 4             | Adapter+ Traffic (WCDMA)                    |
| Mode 5             | Adapter+ Traffic (LTE)                      |
| Mode 7             | USB Copy(EUT with PC) +Earphone+idle        |

| For Radiated Test |                                             |
|-------------------|---------------------------------------------|
| Final Test Mode   | Description                                 |
| Mode 1            | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Mode 2            | Adapter+Playing+idle+nfc+speaker            |
| Mode 3            | Adapter+ Traffic (GSM)+ Earphone            |
| Mode 4            | Adapter+ Traffic (WCDMA)                    |
| Mode 5            | Adapter+ Traffic (LTE)                      |
| Mode 6            | Playing+idle+speaker                        |
| Mode 7            | USB Copy(EUT with PC) +Earphone+idle        |

### 3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



### 3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

| Item | Equipment                           | Mfr/Brand | Model/Type No.          | FCC ID     | Series No.                  | Note |
|------|-------------------------------------|-----------|-------------------------|------------|-----------------------------|------|
| A    | USB keyboard                        | hp        | SK-2885                 | DOC        | N/A                         |      |
| B    | USB Mouse                           | hp        | SM-2020                 | DOC        | N/A                         |      |
| C    | Printer                             | SII       | DPU-414                 | DOC        | 3018507 B                   |      |
| D    | Modem                               | ACEEX     | DM-1414V                | IFAXDM1414 | 0603002131                  |      |
| E    | LCD monitor                         | Dell      | E177FPc                 | DOC        | CNOFJ179-6418<br>0-6AG-1WNS |      |
| F    | PC                                  | Dell 745  | DCSM                    | DOC        | G7K832X                     |      |
| G    | Router                              | TP-LINK   | TL-WR1041N              | N/A        | N/A                         |      |
| H    | BT Earphone                         | N/A       | N/A                     | N/A        | N/A                         |      |
| I    | Wireless Communication Test SET     | Agilent   | (8960 Series)<br>E5515C | N/A        | MY48364183                  |      |
| J    | Wideband Radio Communication Tester | RS        | CMW500                  | N/A        | 122125                      |      |
| K    | SignalGenerator                     | Agilent   | E4438C                  | N/A        | MY49071316                  |      |

| Item | Shielded Type | Ferrite Core | Length | Note           |
|------|---------------|--------------|--------|----------------|
| 1    | YES           | NO           | 1.8m   | USB Cable      |
| 2    | YES           | NO           | 1.8m   | Parallel Cable |
| 3    | YES           | NO           | 1.8m   | RS232 Cable    |
| 4    | YES           | NO           | 1.8m   | USB Cable      |
| 5    | NO            | NO           | 1.8m   | AC power Cable |
| 6    | YES           | YES          | 1.8m   | D-SUB Cable    |
| 7    | YES           | NO           | 1.0m   | USB Cable      |

Note:

(1) For detachable type I/O cable should be specified the length in m in 『Length』 column.

## 4. EMC EMISSION TEST

### 4.1 CONDUCTED EMISSION MEASUREMENT

#### 4.1.1 POWER LINE CONDUCTED EMISSION (FREQUENCY RANGE 150KHZ-30MHZ)

| FREQUENCY (MHz) | Class A (dBuV) |         | Class B (dBuV) |           |
|-----------------|----------------|---------|----------------|-----------|
|                 | Quasi-peak     | Average | Quasi-peak     | Average   |
| 0.15 -0.5       | 79.00          | 66.00   | 66 - 56        | 56 - 46 * |
| 0.50 -5.0       | 73.00          | 60.00   | 56.00          | 46.00     |
| 5.0 -30.0       | 73.00          | 60.00   | 60.00          | 50.00     |

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
- (3) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)  
 Margin Level = Measurement Value - Limit Value

The following table is the setting of the receiver

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

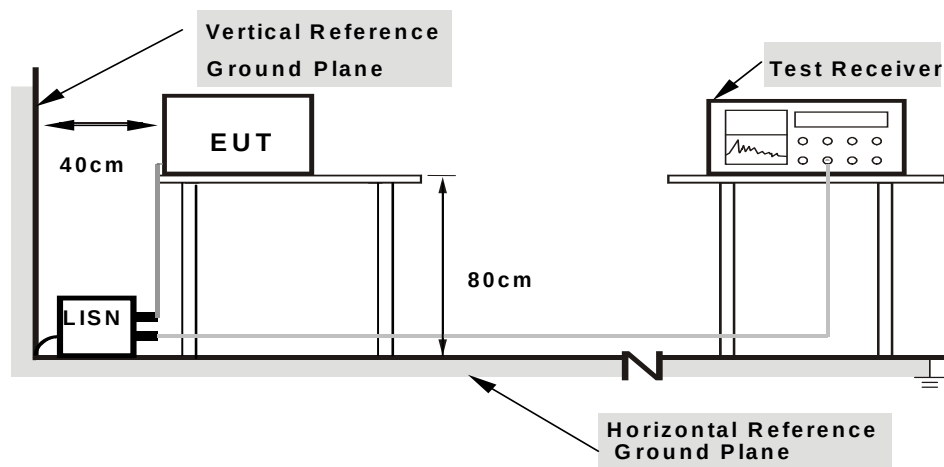
#### 4.1.2 TEST PROCEDURE

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

#### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation

#### 4.1.4 TEST SETUP



**Note:** 1.Support units were connected to second LISN.  
2.Both of LISNs (AMN) are 80 cm from EUT and at least 80 from other units and other metal planes

#### 4.1.5 EUT OPERATING CONDITIONS

The EUT exercise program used during radiated and/or conducted emission measurement was designed to exercise the various system components in a manner similar to a typical use.

#### 4.1.6 TEST RESULTS

Please refer to the Attachment A.

Temperature: 21°C Relative Humidity: 51%

Remark:

- (1) All readings are QP Mode value unless otherwise stated AVG in column of 『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a “ \* ” marked in AVG Mode column of Interference Voltage Measured.
- (2) Measuring frequency range from 150KHz to 30MHz.

## 4.2 RADIATED EMISSION MEASUREMENT

### 4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

#### Below 1 GHz

##### Measurement Method and Applied Limits:

##### ANSI C63.4:

| Frequency (MHz) | Class A (at 10m)         |                            | Class B (at 3m)          |                            |
|-----------------|--------------------------|----------------------------|--------------------------|----------------------------|
|                 | (uV/m)<br>Field strength | (dBuV/m)<br>Field strength | (uV/m)<br>Field strength | (dBuV/m)<br>Field strength |
| 30 - 88         | 90                       | 39                         | 100                      | 40                         |
| 88 - 216        | 150                      | 43.5                       | 150                      | 43.5                       |
| 216 - 960       | 210                      | 46.4                       | 200                      | 46                         |
| Above 960       | 300                      | 49.5                       | 500                      | 54                         |

#### Above 1 GHz

##### Measurement Method and Applied Limits:

##### ANSI C63.4:

| Frequency (MHz) | Class A          |         |                   |         | Class B          |         |
|-----------------|------------------|---------|-------------------|---------|------------------|---------|
|                 | (dBuV/m) (at 3m) |         | (dBuV/m) (at 10m) |         | (dBuV/m) (at 3m) |         |
|                 | Peak             | Average | Peak              | Average | Peak             | Average |
| Above 1000      | 80               | 60      | 69.5              | 49.5    | 74               | 54      |

### FREQUENCY RANGE OF RADIATED MEASUREMENT (FOR UNINTENTIONAL RADIATORS)

| Highest frequency generated or Upper frequency of measurement used in the device or on which the device operates or tunes (MHz) | Range (MHz)                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Below 1.705                                                                                                                     | 30                                                                              |
| 1.705 - 108                                                                                                                     | 1000                                                                            |
| 108 - 500                                                                                                                       | 2000                                                                            |
| 500 - 1000                                                                                                                      | 5000                                                                            |
| Above 1000                                                                                                                      | 5 <sup>th</sup> harmonic of the highest frequency or 40 GHz, whichever is lower |

#### NOTE:

- (1) The limit for radiated test was performed according to as following: FCC Part 15, Subpart B: 2014,;
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m) = 20log Emission level (uV/m).  
3m Emission level = 10m Emission level + 20log(10m/3m).
- (4) The test result calculated as following:  
Measurement Value = Reading Level + Correct Factor  
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)  
Margin Level = Measurement Value - Limit Value

#### **4.2.2 TEST PROCEDURE**

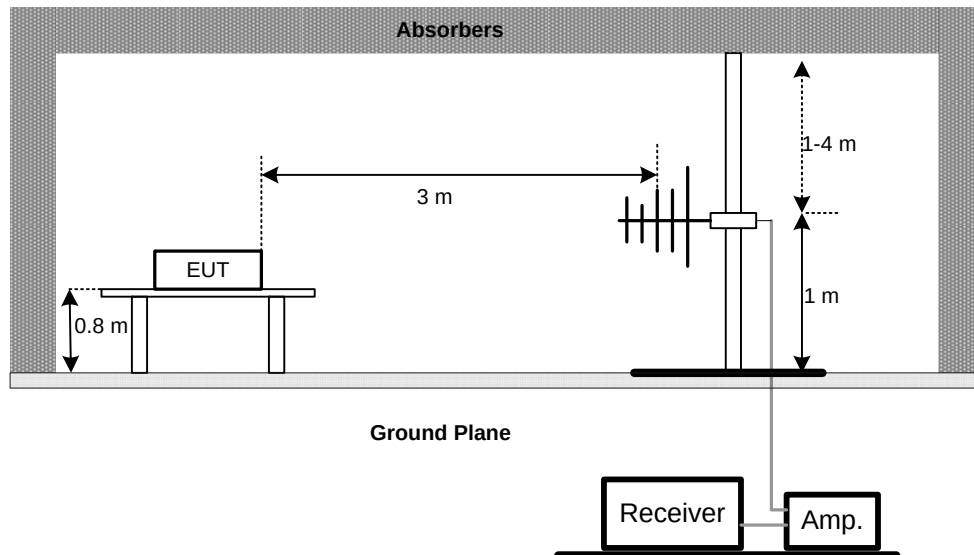
- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### **4.2.3 DEVIATION FROM TEST STANDARD**

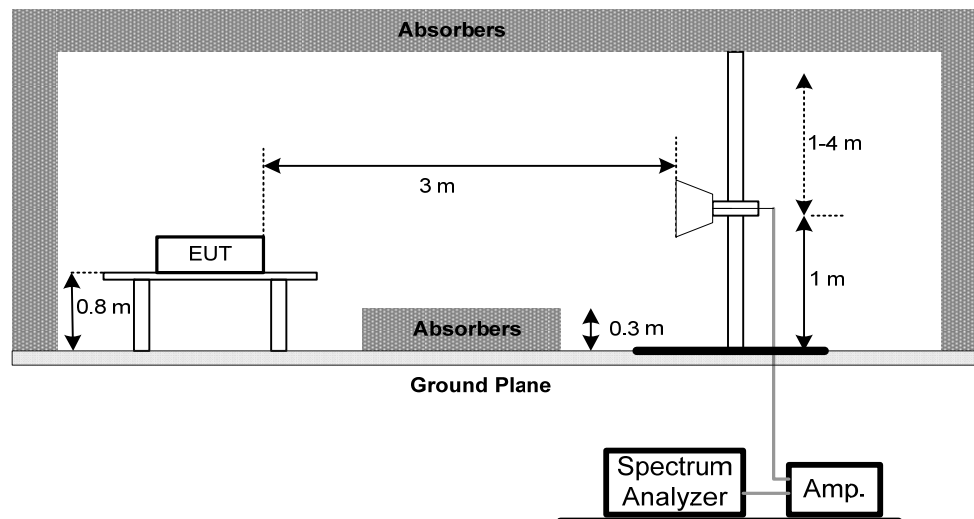
No deviation

#### 4.2.4 TEST SETUP

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



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



#### 4.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of **4.1.6** Unless otherwise a special operating condition is specified in the follows during the testing.

#### 4.2.6 TEST RESULTS (30 TO 1000 MHZ)

Please refer to the Attachment B.

Temperature: 28°C    Relative Humidity: 60%

Remark:

- (1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120KHz; SPA setting in RBW=120KHz, VBW=120KHz, Swp. Time = 0.3 sec./MHz.
- (2) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (3) Measuring frequency range from 30MHz to 1000MHz.
- (4) If the peak scan value lower limit more than 20dB, then this signal data does not show in table.

#### 4.2.7 TEST RESULTS (ABOVE 1000 MHZ)

Please refer to the Attachment C

Temperature: 28°C    Relative Humidity: 60%

Remark:

- (1) All readings are Peak unless otherwise stated QP in column of 『Note』 . Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform.
- (2) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission.
- (3) Data of measurement within this frequency range shown “ \* ” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
- (4) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.

## 5. MEASUREMENT INSTRUMENTS LIST

| Conducted Emission |                      |              |                            |            |                  |
|--------------------|----------------------|--------------|----------------------------|------------|------------------|
| Item               | Kind of Equipment    | Manufacturer | Type No.                   | Serial No. | Calibrated until |
| 1                  | TWO-LINE V-NETWORK   | R&S          | ENV216                     | 100087     | Nov. 22, 2015    |
| 2                  | Test Cable           | TIMES        | CFD300-NL                  | C02        | Jun. 14, 2016    |
| 3                  | EMI Test Receiver    | Agilent      | N9038A                     | MY51210215 | Apr. 21, 2016    |
| 4                  | Measurement Software | EZ           | EZ_EMC<br>(Version NB-03A) | N/A        | N/A              |

| Radiated Emission |                      |                    |                            |            |                  |
|-------------------|----------------------|--------------------|----------------------------|------------|------------------|
| Item              | Kind of Equipment    | Manufacturer       | Type No.                   | Serial No. | Calibrated until |
| 1                 | Log-Bicon Antenna    | Schwarzbeck        | VULB 9168                  | 9168-352   | Jul. 08, 2016    |
| 2                 | Pre-Amplifier        | Anritsu            | MH648A                     | M92649     | Apr. 16, 2016    |
| 3                 | Test Cable           | TIMES              | LMR-400                    | 12M        | May 12, 2016     |
| 4                 | Test Cable           | TIMES              | LMR-400                    | 3M         | May 12, 2016     |
| 5                 | EMI Test Receiver    | Agilent            | N9038A                     | MY51210215 | Apr. 21, 2016    |
| 6                 | Horn Antenna (1G)    | Schwarzbeck        | BBHA 9120 D                | 9120D-325  | Jan. 11, 2016    |
| 7                 | Pre_Amplifier        | Agilent            | 8449B                      | 3008A01714 | Apr. 14, 2016    |
| 8                 | Microflex Cable      | HARBOUR INDUSTRIES | 27478 LL142                | 1M         | May 11, 2016     |
| 9                 | Microflex Cable      | AISI               | S104-SMAP-1                | 10M        | May 13, 2016     |
| 10                | Microflex Cable      | HARBOUR INDUSTRIES | 27478 LL142                | 3M         | May 11, 2016     |
| 11                | Spectrum Analyzer    | R&S                | FSP-40                     | 100129     | Oct. 13, 2015    |
| 12                | Measurement Software | EZ                 | EZ_EMC<br>(Version NB-03A) | N/A        | N/A              |

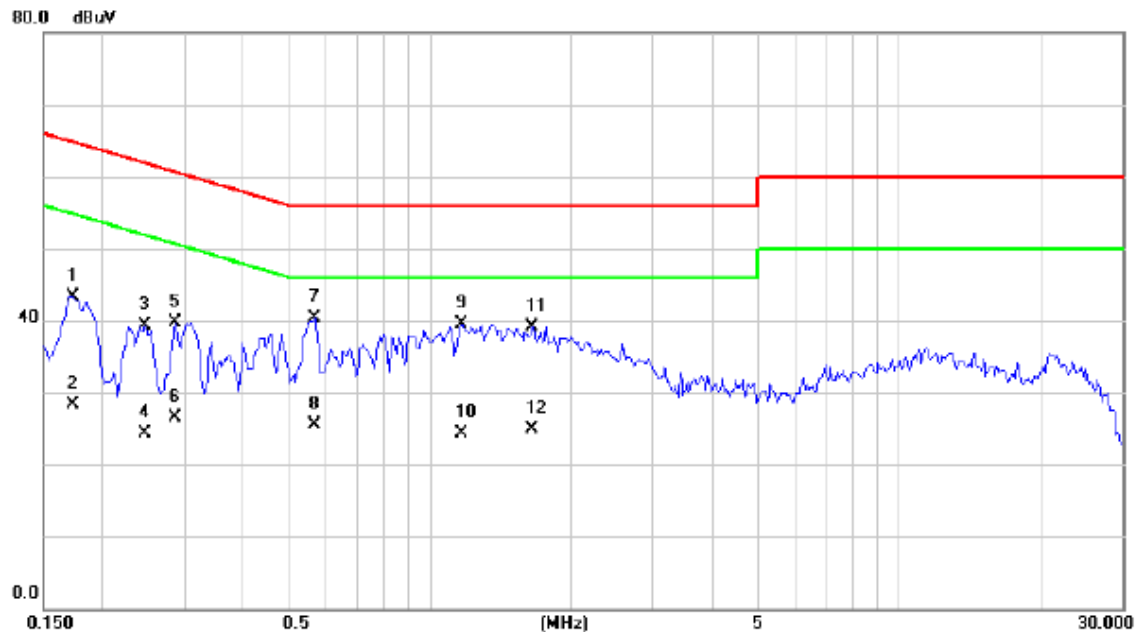
Remark: "N/A" denotes no model name, serial no. or calibration specified.

All calibration period of Equipment List is One Year.

## **ATTACHMENT A - CONDUCTED EMISSION**

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

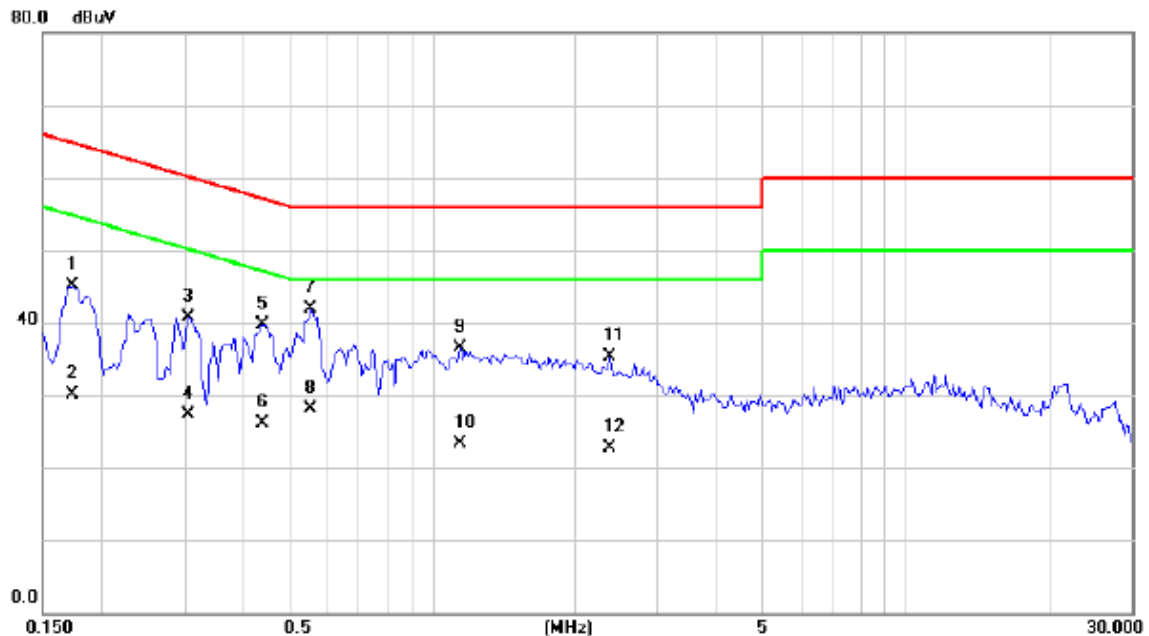
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1734       | 33.53                    | 9.69                    | 43.22                    | 64.80         | -21.58       | QP       |         |
| 2   |     | 0.1734       | 18.60                    | 9.69                    | 28.29                    | 54.80         | -26.51       | AVG      |         |
| 3   |     | 0.2477       | 29.62                    | 9.73                    | 39.35                    | 61.83         | -22.48       | QP       |         |
| 4   |     | 0.2477       | 14.50                    | 9.73                    | 24.23                    | 51.83         | -27.60       | AVG      |         |
| 5   |     | 0.2867       | 30.01                    | 9.75                    | 39.76                    | 60.62         | -20.86       | QP       |         |
| 6   |     | 0.2867       | 16.70                    | 9.75                    | 26.45                    | 50.62         | -24.17       | AVG      |         |
| 7   | *   | 0.5680       | 30.50                    | 9.84                    | 40.34                    | 56.00         | -15.66       | QP       |         |
| 8   |     | 0.5680       | 15.60                    | 9.84                    | 25.44                    | 46.00         | -20.56       | AVG      |         |
| 9   |     | 1.1694       | 29.49                    | 10.01                   | 39.50                    | 56.00         | -16.50       | QP       |         |
| 10  |     | 1.1694       | 14.30                    | 10.01                   | 24.31                    | 46.00         | -21.69       | AVG      |         |
| 11  |     | 1.6617       | 29.24                    | 9.90                    | 39.14                    | 56.00         | -16.86       | QP       |         |
| 12  |     | 1.6617       | 15.10                    | 9.90                    | 25.00                    | 46.00         | -21.00       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

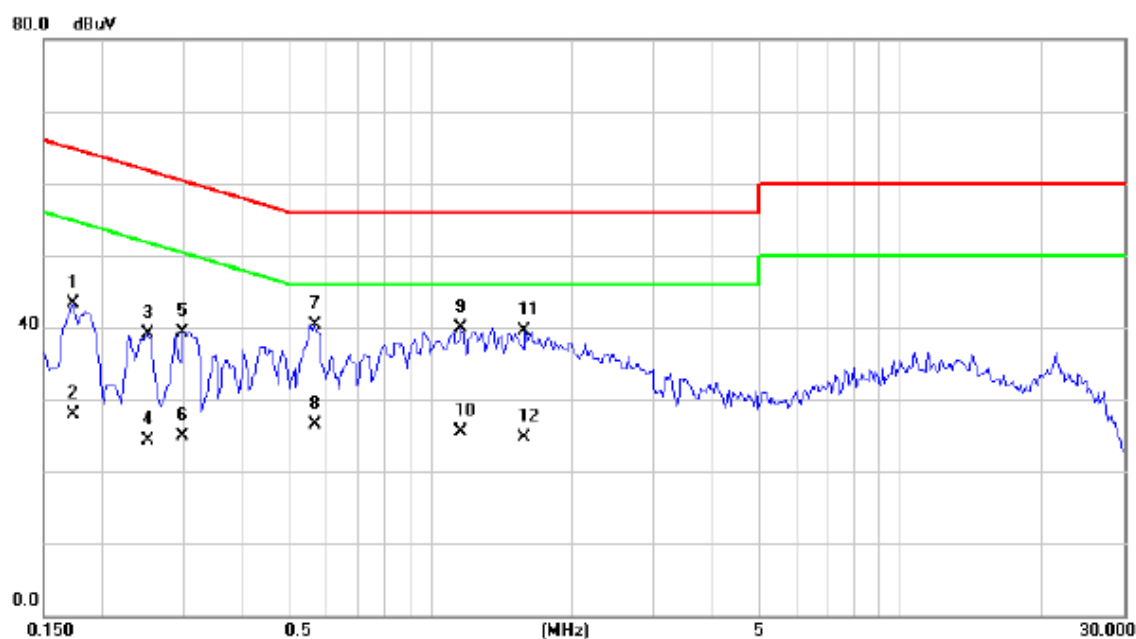
## Neutral



| No. Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|---------|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1       | 0.1734       | 35.44                    | 9.60                    | 45.04                    | 64.80         | -19.76       | QP       |         |
| 2       | 0.1734       | 20.50                    | 9.60                    | 30.10                    | 54.80         | -24.70       | AVG      |         |
| 3       | 0.3063       | 31.10                    | 9.63                    | 40.73                    | 60.07         | -19.34       | QP       |         |
| 4       | 0.3063       | 17.60                    | 9.63                    | 27.23                    | 50.07         | -22.84       | AVG      |         |
| 5       | 0.4391       | 30.09                    | 9.64                    | 39.73                    | 57.08         | -17.35       | QP       |         |
| 6       | 0.4391       | 16.50                    | 9.64                    | 26.14                    | 47.08         | -20.94       | AVG      |         |
| 7 *     | 0.5523       | 32.23                    | 9.67                    | 41.90                    | 56.00         | -14.10       | QP       |         |
| 8       | 0.5523       | 18.40                    | 9.67                    | 28.07                    | 46.00         | -17.93       | AVG      |         |
| 9       | 1.1422       | 26.66                    | 9.80                    | 36.46                    | 56.00         | -19.54       | QP       |         |
| 10      | 1.1422       | 13.60                    | 9.80                    | 23.40                    | 46.00         | -22.60       | AVG      |         |
| 11      | 2.3687       | 25.35                    | 9.88                    | 35.23                    | 56.00         | -20.77       | QP       |         |
| 12      | 2.3687       | 12.80                    | 9.88                    | 22.68                    | 46.00         | -23.32       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

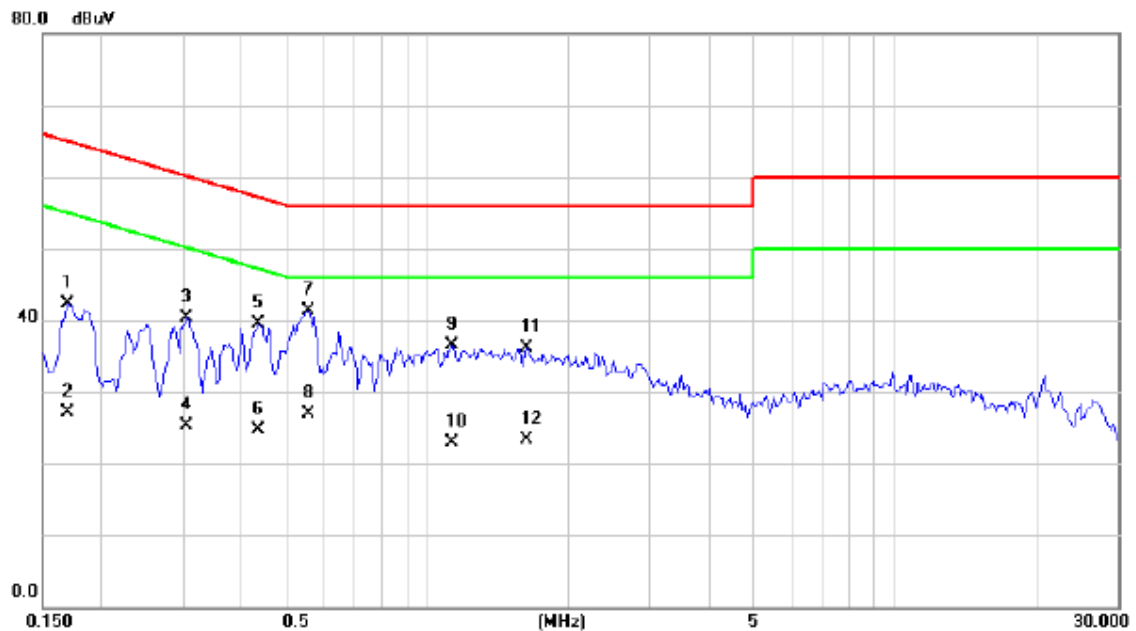
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1734       | 33.55                    | 9.69                    | 43.24                    | 64.80         | -21.56       | QP       |         |
| 2   |     | 0.1734       | 18.30                    | 9.69                    | 27.99                    | 54.80         | -26.81       | AVG      |         |
| 3   |     | 0.2515       | 29.31                    | 9.73                    | 39.04                    | 61.71         | -22.67       | QP       |         |
| 4   |     | 0.2515       | 14.60                    | 9.73                    | 24.33                    | 51.71         | -27.38       | AVG      |         |
| 5   |     | 0.2983       | 29.58                    | 9.76                    | 39.34                    | 60.29         | -20.95       | QP       |         |
| 6   |     | 0.2983       | 15.20                    | 9.76                    | 24.96                    | 50.29         | -25.33       | AVG      |         |
| 7   | *   | 0.5680       | 30.48                    | 9.84                    | 40.32                    | 56.00         | -15.68       | QP       |         |
| 8   |     | 0.5680       | 16.70                    | 9.84                    | 26.54                    | 46.00         | -19.46       | AVG      |         |
| 9   |     | 1.1656       | 29.98                    | 10.01                   | 39.99                    | 56.00         | -16.01       | QP       |         |
| 10  |     | 1.1656       | 15.40                    | 10.01                   | 25.41                    | 46.00         | -20.59       | AVG      |         |
| 11  |     | 1.5914       | 29.56                    | 9.91                    | 39.47                    | 56.00         | -16.53       | QP       |         |
| 12  |     | 1.5914       | 14.80                    | 9.91                    | 24.71                    | 46.00         | -21.29       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

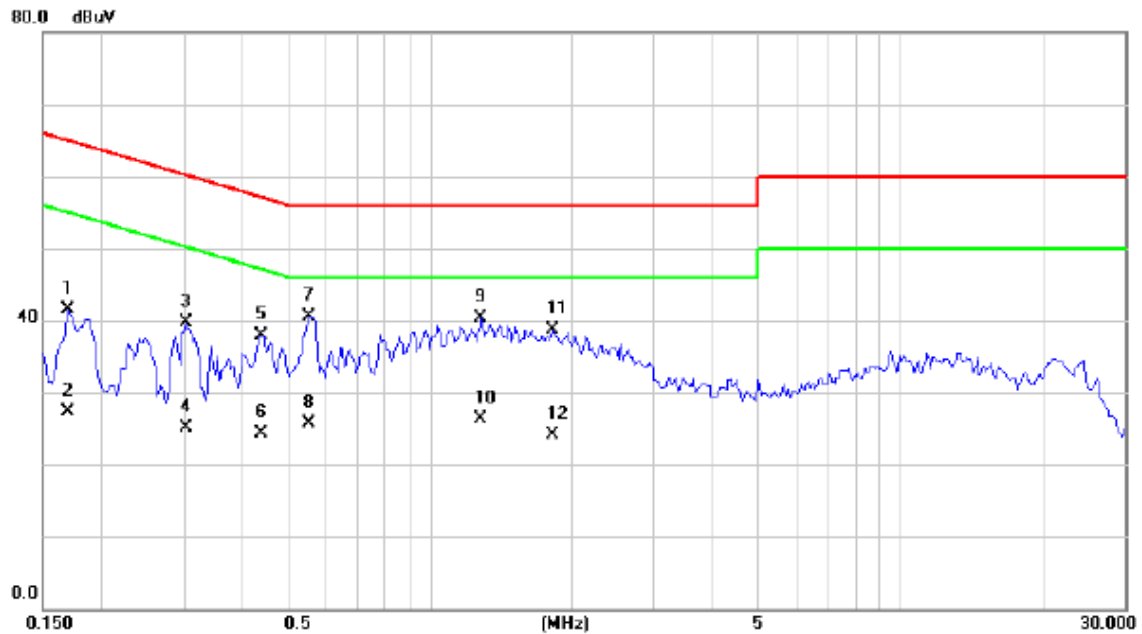
## Neutral



| No. | Mk. | Freq.  | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|--------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz    | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1695 | 32.65         | 9.60           | 42.25       | 64.98 | -22.73 | QP       |         |
| 2   |     | 0.1695 | 17.60         | 9.60           | 27.20       | 54.98 | -27.78 | AVG      |         |
| 3   |     | 0.3063 | 30.72         | 9.63           | 40.35       | 60.07 | -19.72 | QP       |         |
| 4   |     | 0.3063 | 15.60         | 9.63           | 25.23       | 50.07 | -24.84 | AVG      |         |
| 5   |     | 0.4352 | 29.82         | 9.64           | 39.46       | 57.15 | -17.69 | QP       |         |
| 6   |     | 0.4352 | 15.10         | 9.64           | 24.74       | 47.15 | -22.41 | AVG      |         |
| 7   | *   | 0.5563 | 31.60         | 9.67           | 41.27       | 56.00 | -14.73 | QP       |         |
| 8   |     | 0.5563 | 17.30         | 9.67           | 26.97       | 46.00 | -19.03 | AVG      |         |
| 9   |     | 1.1344 | 26.64         | 9.80           | 36.44       | 56.00 | -19.56 | QP       |         |
| 10  |     | 1.1344 | 13.20         | 9.80           | 23.00       | 46.00 | -23.00 | AVG      |         |
| 11  |     | 1.6305 | 26.17         | 9.85           | 36.02       | 56.00 | -19.98 | QP       |         |
| 12  |     | 1.6305 | 13.50         | 9.85           | 23.35       | 46.00 | -22.65 | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

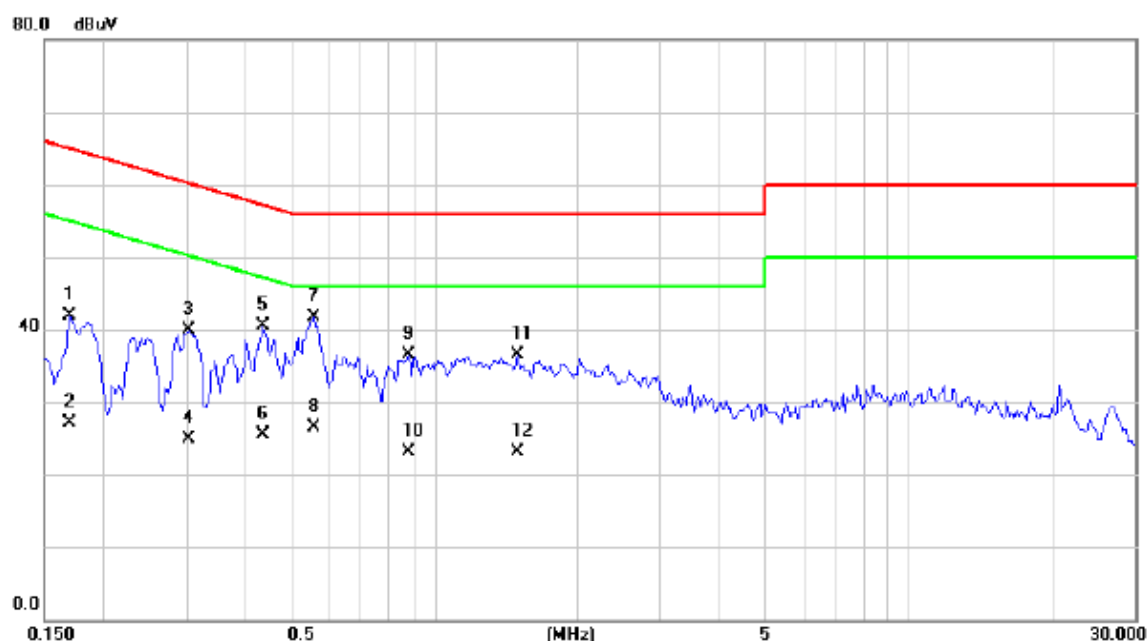
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1695       | 31.73                    | 9.69                    | 41.42                    | 64.98         | -23.56       | QP       |         |
| 2   |     | 0.1695       | 17.60                    | 9.69                    | 27.29                    | 54.98         | -27.69       | AVG      |         |
| 3   |     | 0.3023       | 29.96                    | 9.76                    | 39.72                    | 60.18         | -20.46       | QP       |         |
| 4   |     | 0.3023       | 15.40                    | 9.76                    | 25.16                    | 50.18         | -25.02       | AVG      |         |
| 5   |     | 0.4352       | 28.08                    | 9.81                    | 37.89                    | 57.15         | -19.26       | QP       |         |
| 6   |     | 0.4352       | 14.50                    | 9.81                    | 24.31                    | 47.15         | -22.84       | AVG      |         |
| 7   | *   | 0.5523       | 30.60                    | 9.84                    | 40.44                    | 56.00         | -15.56       | QP       |         |
| 8   |     | 0.5523       | 15.90                    | 9.84                    | 25.74                    | 46.00         | -20.26       | AVG      |         |
| 9   |     | 1.2867       | 30.32                    | 10.00                   | 40.32                    | 56.00         | -15.68       | QP       |         |
| 10  |     | 1.2867       | 16.30                    | 10.00                   | 26.30                    | 46.00         | -19.70       | AVG      |         |
| 11  |     | 1.8258       | 28.78                    | 9.88                    | 38.66                    | 56.00         | -17.34       | QP       |         |
| 12  |     | 1.8258       | 14.20                    | 9.88                    | 24.08                    | 46.00         | -21.92       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

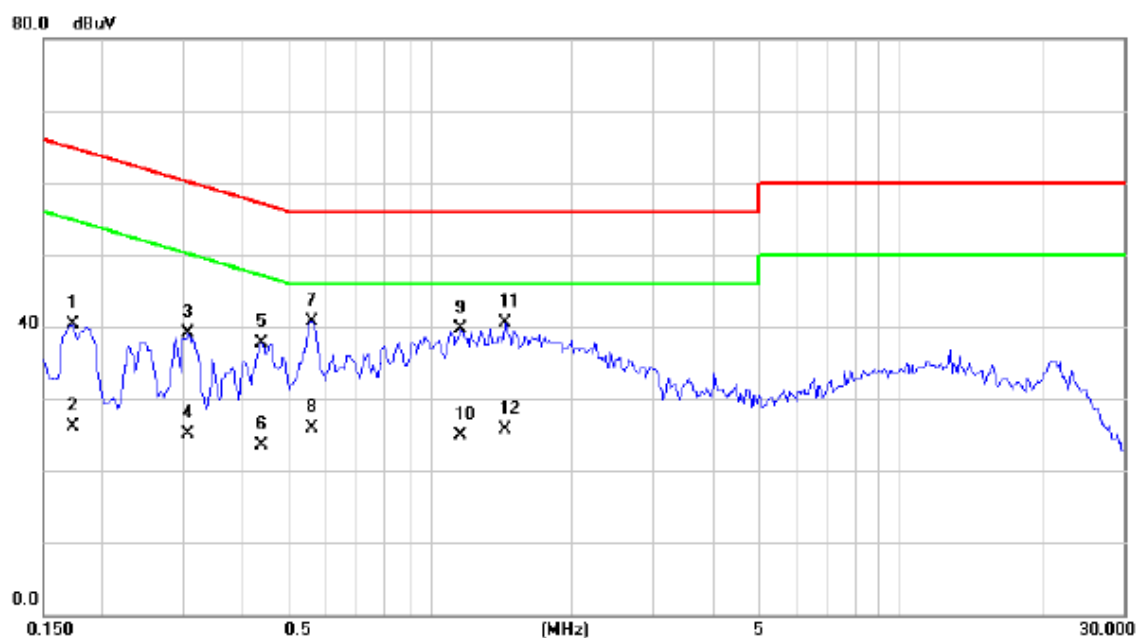
## Neutral



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1695       | 32.30                    | 9.60                    | 41.90                    | 64.98         | -23.08       | QP       |         |
| 2   |     | 0.1695       | 17.50                    | 9.60                    | 27.10                    | 54.98         | -27.88       | AVG      |         |
| 3   |     | 0.3023       | 30.37                    | 9.63                    | 40.00                    | 60.18         | -20.18       | QP       |         |
| 4   |     | 0.3023       | 15.30                    | 9.63                    | 24.93                    | 50.18         | -25.25       | AVG      |         |
| 5   |     | 0.4351       | 30.86                    | 9.64                    | 40.50                    | 57.15         | -16.65       | QP       |         |
| 6   |     | 0.4351       | 15.80                    | 9.64                    | 25.44                    | 47.15         | -21.71       | AVG      |         |
| 7   | *   | 0.5562       | 31.99                    | 9.67                    | 41.66                    | 56.00         | -14.34       | QP       |         |
| 8   |     | 0.5562       | 16.90                    | 9.67                    | 26.57                    | 46.00         | -19.43       | AVG      |         |
| 9   |     | 0.8843       | 26.66                    | 9.75                    | 36.41                    | 56.00         | -19.59       | QP       |         |
| 10  |     | 0.8843       | 13.40                    | 9.75                    | 23.15                    | 46.00         | -22.85       | AVG      |         |
| 11  |     | 1.4976       | 26.60                    | 9.82                    | 36.42                    | 56.00         | -19.58       | QP       |         |
| 12  |     | 1.4976       | 13.20                    | 9.82                    | 23.02                    | 46.00         | -22.98       | AVG      |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

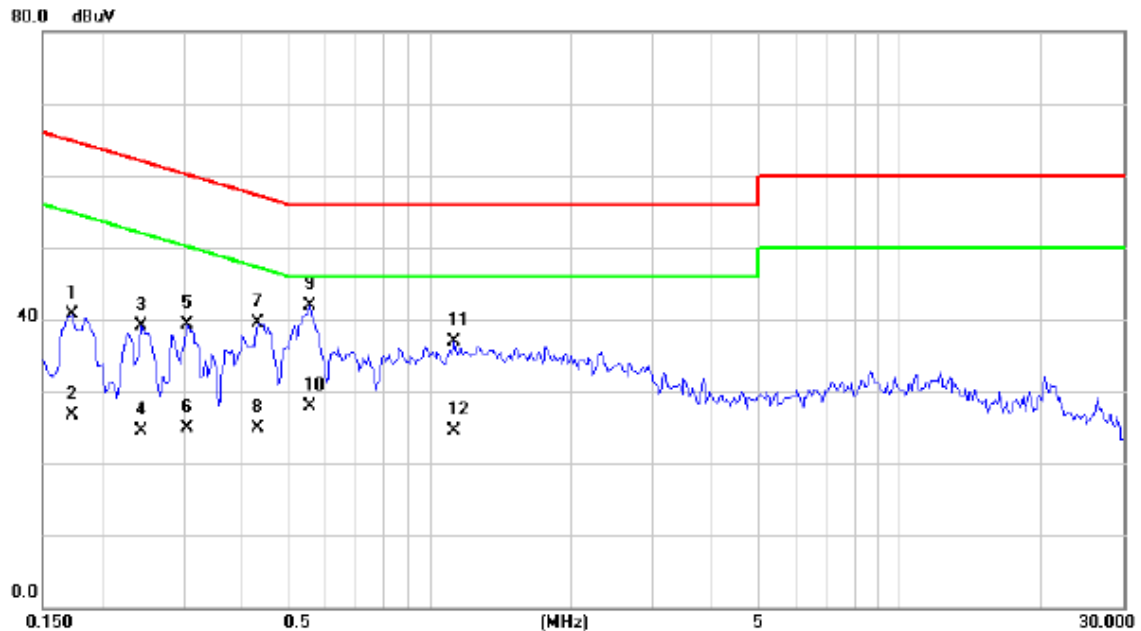
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1734       | 30.55                    | 9.69                    | 40.24                    | 64.80         | -24.56       | QP       |         |
| 2   |     | 0.1734       | 16.40                    | 9.69                    | 26.09                    | 54.80         | -28.71       | AVG      |         |
| 3   |     | 0.3063       | 29.27                    | 9.76                    | 39.03                    | 60.07         | -21.04       | QP       |         |
| 4   |     | 0.3063       | 15.30                    | 9.76                    | 25.06                    | 50.07         | -25.01       | AVG      |         |
| 5   |     | 0.4391       | 27.82                    | 9.81                    | 37.63                    | 57.08         | -19.45       | QP       |         |
| 6   |     | 0.4391       | 13.70                    | 9.81                    | 23.51                    | 47.08         | -23.57       | AVG      |         |
| 7   | *   | 0.5602       | 30.87                    | 9.84                    | 40.71                    | 56.00         | -15.29       | QP       |         |
| 8   |     | 0.5602       | 16.10                    | 9.84                    | 25.94                    | 46.00         | -20.06       | AVG      |         |
| 9   |     | 1.1617       | 29.74                    | 10.01                   | 39.75                    | 56.00         | -16.25       | QP       |         |
| 10  |     | 1.1617       | 14.80                    | 10.01                   | 24.81                    | 46.00         | -21.19       | AVG      |         |
| 11  |     | 1.4470       | 30.48                    | 9.94                    | 40.42                    | 56.00         | -15.58       | QP       |         |
| 12  |     | 1.4470       | 15.70                    | 9.94                    | 25.64                    | 46.00         | -20.36       | AVG      |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

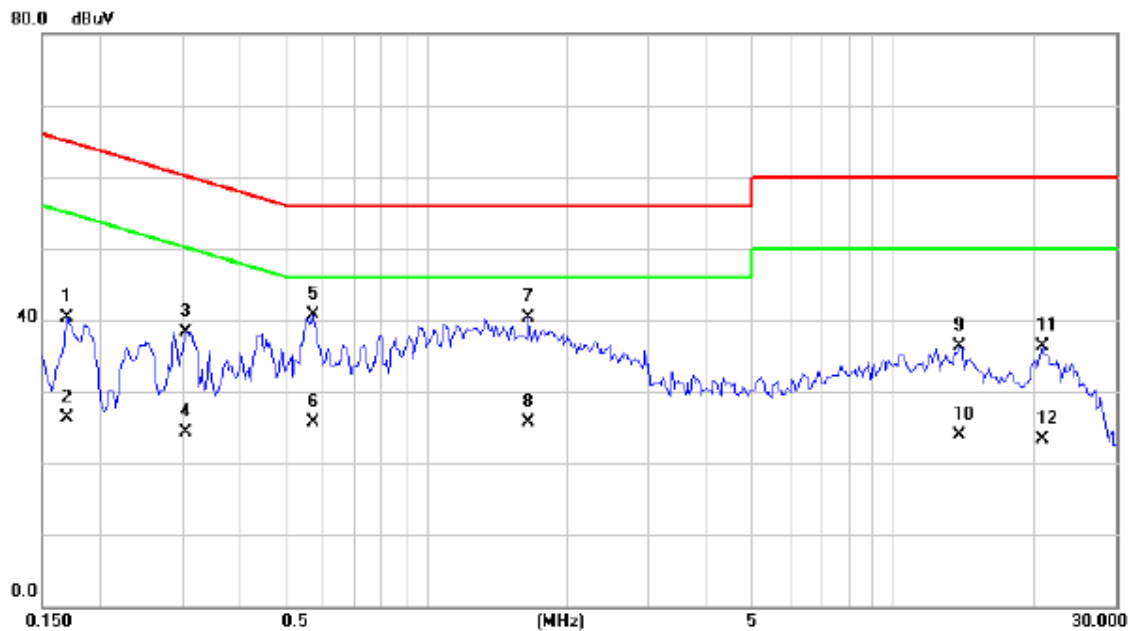
## Neutral



| No. | Mk. | Freq.  | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|--------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz    | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1734 | 31.02         | 9.60           | 40.62       | 64.80 | -24.18 | QP       |         |
| 2   |     | 0.1734 | 17.20         | 9.60           | 26.80       | 54.80 | -28.00 | AVG      |         |
| 3   |     | 0.2437 | 29.46         | 9.62           | 39.08       | 61.97 | -22.89 | QP       |         |
| 4   |     | 0.2437 | 14.80         | 9.62           | 24.42       | 51.97 | -27.55 | AVG      |         |
| 5   |     | 0.3063 | 29.60         | 9.63           | 39.23       | 60.07 | -20.84 | QP       |         |
| 6   |     | 0.3063 | 15.30         | 9.63           | 24.93       | 50.07 | -25.14 | AVG      |         |
| 7   |     | 0.4313 | 29.84         | 9.64           | 39.48       | 57.23 | -17.75 | QP       |         |
| 8   |     | 0.4313 | 15.20         | 9.64           | 24.84       | 47.23 | -22.39 | AVG      |         |
| 9   | *   | 0.5563 | 32.19         | 9.67           | 41.86       | 56.00 | -14.14 | QP       |         |
| 10  |     | 0.5563 | 18.20         | 9.67           | 27.87       | 46.00 | -18.13 | AVG      |         |
| 11  |     | 1.1305 | 27.12         | 9.80           | 36.92       | 56.00 | -19.08 | QP       |         |
| 12  |     | 1.1305 | 14.70         | 9.80           | 24.50       | 46.00 | -21.50 | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

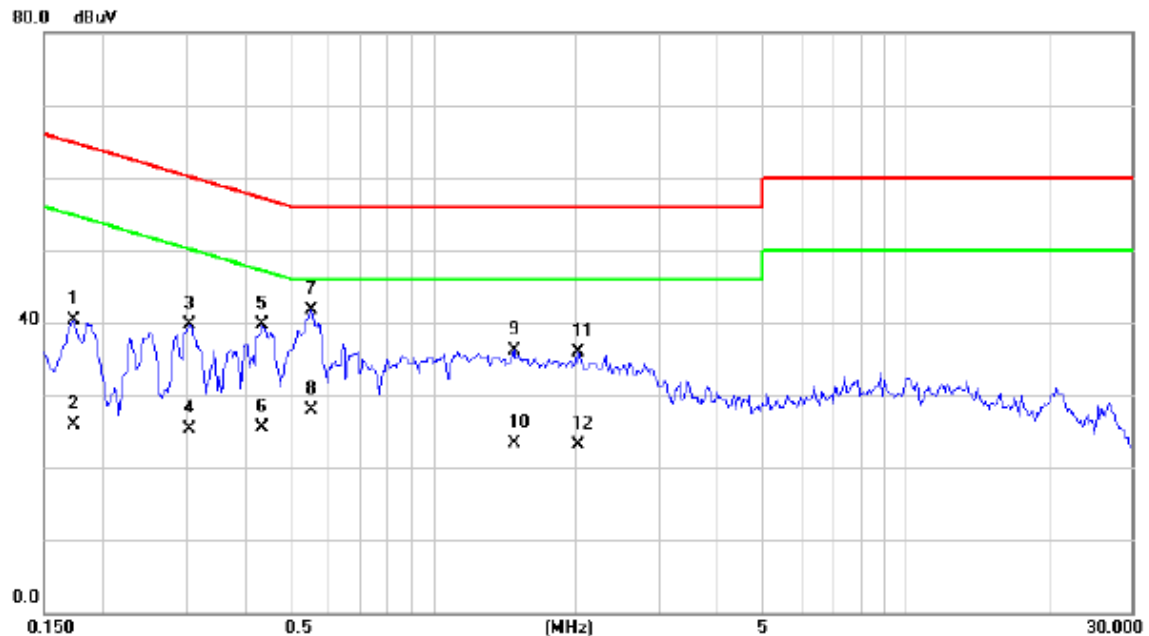
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1695       | 30.66                    | 9.69                    | 40.35                    | 64.98         | -24.63       | QP       |         |
| 2   |     | 0.1695       | 16.70                    | 9.69                    | 26.39                    | 54.98         | -28.59       | AVG      |         |
| 3   |     | 0.3063       | 28.50                    | 9.76                    | 38.26                    | 60.07         | -21.81       | QP       |         |
| 4   |     | 0.3063       | 14.50                    | 9.76                    | 24.26                    | 50.07         | -25.81       | AVG      |         |
| 5   | *   | 0.5720       | 30.77                    | 9.84                    | 40.61                    | 56.00         | -15.39       | QP       |         |
| 6   |     | 0.5720       | 15.90                    | 9.84                    | 25.74                    | 46.00         | -20.26       | AVG      |         |
| 7   |     | 1.6500       | 30.48                    | 9.90                    | 40.38                    | 56.00         | -15.62       | QP       |         |
| 8   |     | 1.6500       | 15.80                    | 9.90                    | 25.70                    | 46.00         | -20.30       | AVG      |         |
| 9   |     | 13.8750      | 26.09                    | 10.23                   | 36.32                    | 60.00         | -23.68       | QP       |         |
| 10  |     | 13.8750      | 13.70                    | 10.23                   | 23.93                    | 50.00         | -26.07       | AVG      |         |
| 11  |     | 20.8320      | 25.84                    | 10.39                   | 36.23                    | 60.00         | -23.77       | QP       |         |
| 12  |     | 20.8320      | 12.90                    | 10.39                   | 23.29                    | 50.00         | -26.71       | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

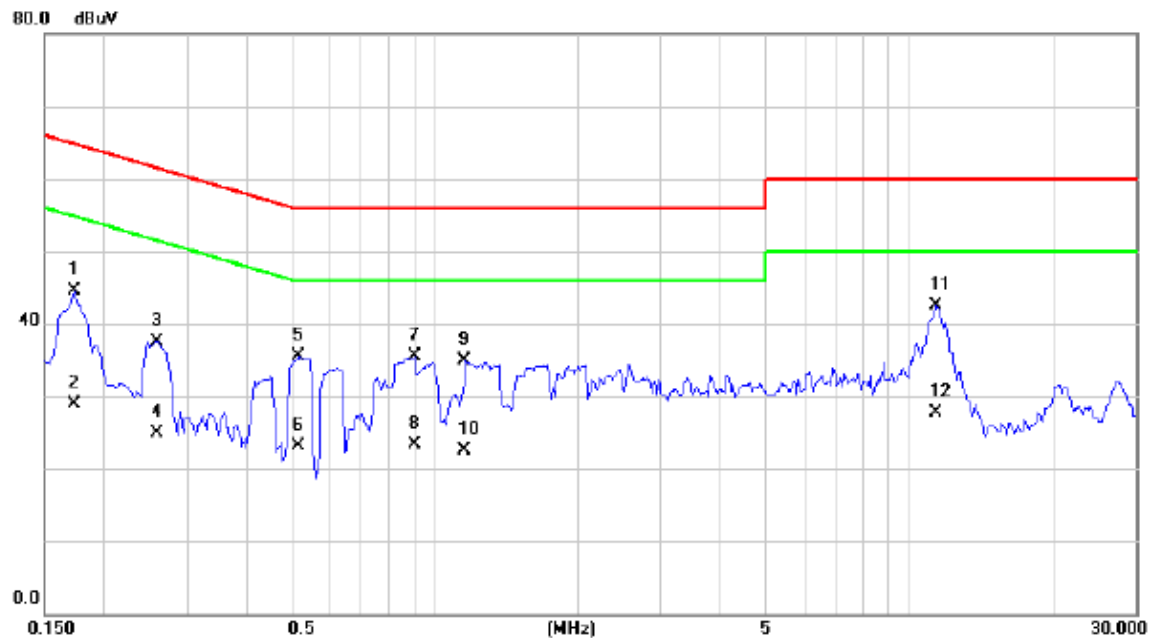
## Neutral



| No. | Mk. | Freq.  | Reading Level | Correct Factor | Measurement | Limit | Margin |          |         |
|-----|-----|--------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz    | dBuV          | dB             | dBuV        | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1734 | 30.76         | 9.60           | 40.36       | 64.80 | -24.44 | QP       |         |
| 2   |     | 0.1734 | 16.30         | 9.60           | 25.90       | 54.80 | -28.90 | AVG      |         |
| 3   |     | 0.3063 | 30.17         | 9.63           | 39.80       | 60.07 | -20.27 | QP       |         |
| 4   |     | 0.3063 | 15.70         | 9.63           | 25.33       | 50.07 | -24.74 | AVG      |         |
| 5   |     | 0.4352 | 30.13         | 9.64           | 39.77       | 57.15 | -17.38 | QP       |         |
| 6   |     | 0.4352 | 15.90         | 9.64           | 25.54       | 47.15 | -21.61 | AVG      |         |
| 7   | *   | 0.5523 | 32.03         | 9.67           | 41.70       | 56.00 | -14.30 | QP       |         |
| 8   |     | 0.5523 | 18.20         | 9.67           | 27.87       | 46.00 | -18.13 | AVG      |         |
| 9   |     | 1.4820 | 26.38         | 9.82           | 36.20       | 56.00 | -19.80 | QP       |         |
| 10  |     | 1.4820 | 13.40         | 9.82           | 23.22       | 46.00 | -22.78 | AVG      |         |
| 11  |     | 2.0288 | 26.01         | 9.92           | 35.93       | 56.00 | -20.07 | QP       |         |
| 12  |     | 2.0288 | 13.20         | 9.92           | 23.12       | 46.00 | -22.88 | AVG      |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

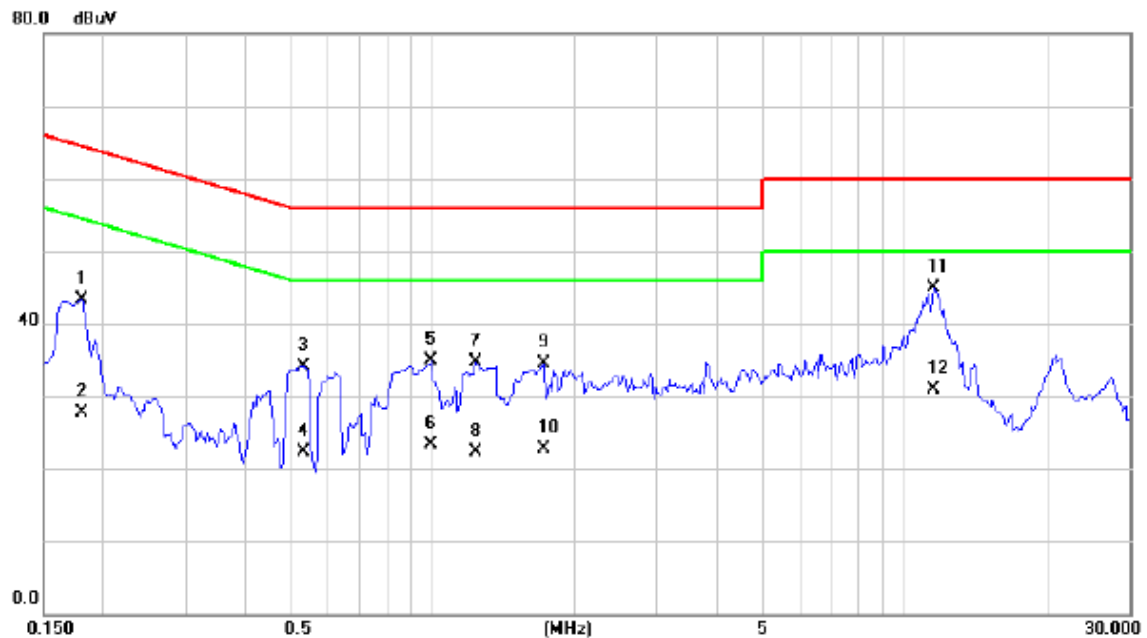
## Line



| No. | Mk. | Freq.   | Reading | Correct | Measure- | Limit | Margin |          |         |
|-----|-----|---------|---------|---------|----------|-------|--------|----------|---------|
|     |     | MHz     | dBuV    | Factor  | ment     | dBuV  | dB     | Detector | Comment |
| 1   |     | 0.1734  | 34.81   | 9.69    | 44.50    | 64.80 | -20.30 | QP       |         |
| 2   |     | 0.1734  | 19.30   | 9.69    | 28.99    | 54.80 | -25.81 | AVG      |         |
| 3   |     | 0.2593  | 27.84   | 9.74    | 37.58    | 61.45 | -23.87 | QP       |         |
| 4   |     | 0.2593  | 15.10   | 9.74    | 24.84    | 51.45 | -26.61 | AVG      |         |
| 5   |     | 0.5171  | 25.69   | 9.82    | 35.51    | 56.00 | -20.49 | QP       |         |
| 6   |     | 0.5171  | 13.20   | 9.82    | 23.02    | 46.00 | -22.98 | AVG      |         |
| 7   |     | 0.9078  | 25.49   | 9.95    | 35.44    | 56.00 | -20.56 | QP       |         |
| 8   |     | 0.9078  | 13.40   | 9.95    | 23.35    | 46.00 | -22.65 | AVG      |         |
| 9   |     | 1.1578  | 24.84   | 10.01   | 34.85    | 56.00 | -21.15 | QP       |         |
| 10  |     | 1.1578  | 12.50   | 10.01   | 22.51    | 46.00 | -23.49 | AVG      |         |
| 11  | *   | 11.4217 | 32.36   | 10.12   | 42.48    | 60.00 | -17.52 | QP       |         |
| 12  |     | 11.4217 | 17.60   | 10.12   | 27.72    | 50.00 | -22.28 | AVG      |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

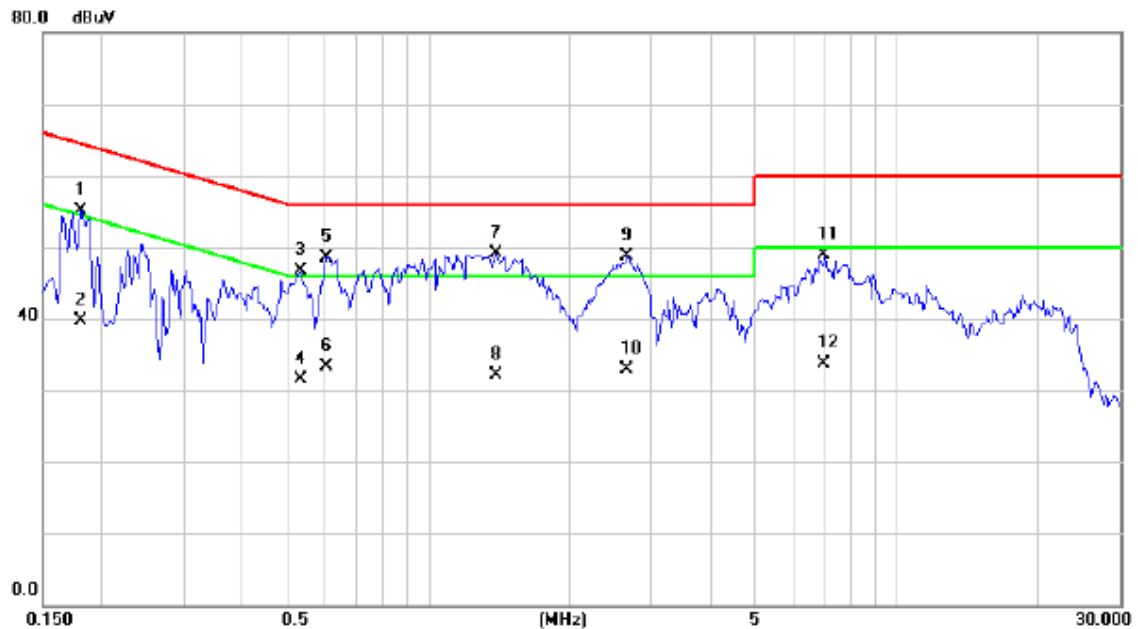
## Neutral



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   |     | 0.1812       | 33.77                    | 9.60                    | 43.37                    | 64.43         | -21.06       | QP       |         |
| 2   |     | 0.1812       | 18.10                    | 9.60                    | 27.70                    | 54.43         | -26.73       | AVG      |         |
| 3   |     | 0.5328       | 24.49                    | 9.66                    | 34.15                    | 56.00         | -21.85       | QP       |         |
| 4   |     | 0.5328       | 12.70                    | 9.66                    | 22.36                    | 46.00         | -23.64       | AVG      |         |
| 5   |     | 0.9977       | 25.19                    | 9.79                    | 34.98                    | 56.00         | -21.02       | QP       |         |
| 6   |     | 0.9977       | 13.50                    | 9.79                    | 23.29                    | 46.00         | -22.71       | AVG      |         |
| 7   |     | 1.2398       | 24.84                    | 9.80                    | 34.64                    | 56.00         | -21.36       | QP       |         |
| 8   |     | 1.2398       | 12.60                    | 9.80                    | 22.40                    | 46.00         | -23.60       | AVG      |         |
| 9   |     | 1.7242       | 24.56                    | 9.86                    | 34.42                    | 56.00         | -21.58       | QP       |         |
| 10  |     | 1.7242       | 12.80                    | 9.86                    | 22.66                    | 46.00         | -23.34       | AVG      |         |
| 11  | *   | 11.5000      | 34.80                    | 10.11                   | 44.91                    | 60.00         | -15.09       | QP       |         |
| 12  |     | 11.5000      | 20.80                    | 10.11                   | 30.91                    | 50.00         | -19.09       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

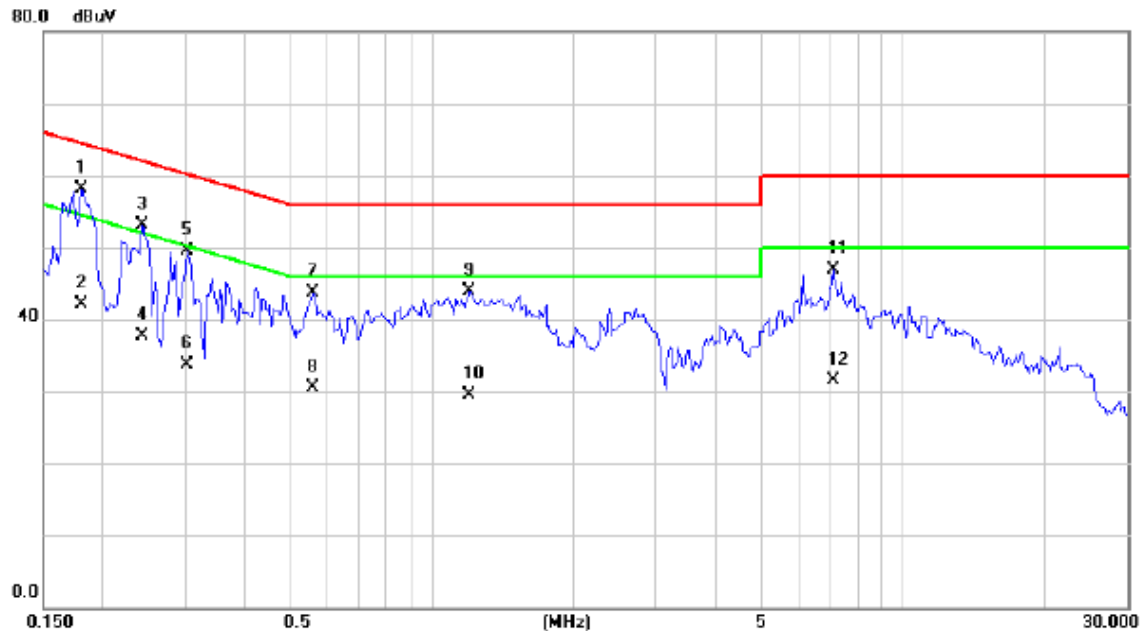
## Line



| No. | Mk. | Freq.  | Reading | Correct | Measure- | Limit | Margin |          |         |
|-----|-----|--------|---------|---------|----------|-------|--------|----------|---------|
|     |     | MHz    | Level   | Factor  | ment     |       |        | Detector | Comment |
|     |     |        | dBuV    | dB      | dBuV     | dBuV  | dB     |          |         |
| 1   |     | 0.1812 | 45.31   | 9.70    | 55.01    | 64.43 | -9.42  | QP       |         |
| 2   |     | 0.1812 | 30.10   | 9.70    | 39.80    | 54.43 | -14.63 | AVG      |         |
| 3   |     | 0.5328 | 36.91   | 9.84    | 46.75    | 56.00 | -9.25  | QP       |         |
| 4   |     | 0.5328 | 21.60   | 9.84    | 31.44    | 46.00 | -14.56 | AVG      |         |
| 5   |     | 0.6070 | 38.66   | 9.86    | 48.52    | 56.00 | -7.48  | QP       |         |
| 6   |     | 0.6070 | 23.50   | 9.86    | 33.36    | 46.00 | -12.64 | AVG      |         |
| 7   | *   | 1.3922 | 39.12   | 9.96    | 49.08    | 56.00 | -6.92  | QP       |         |
| 8   |     | 1.3922 | 22.10   | 9.96    | 32.06    | 46.00 | -13.94 | AVG      |         |
| 9   |     | 2.6617 | 38.73   | 9.91    | 48.64    | 56.00 | -7.36  | QP       |         |
| 10  |     | 2.6617 | 22.90   | 9.91    | 32.81    | 46.00 | -13.19 | AVG      |         |
| 11  |     | 7.0000 | 38.94   | 9.97    | 48.91    | 60.00 | -11.09 | QP       |         |
| 12  |     | 7.0000 | 23.70   | 9.97    | 33.67    | 50.00 | -16.33 | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

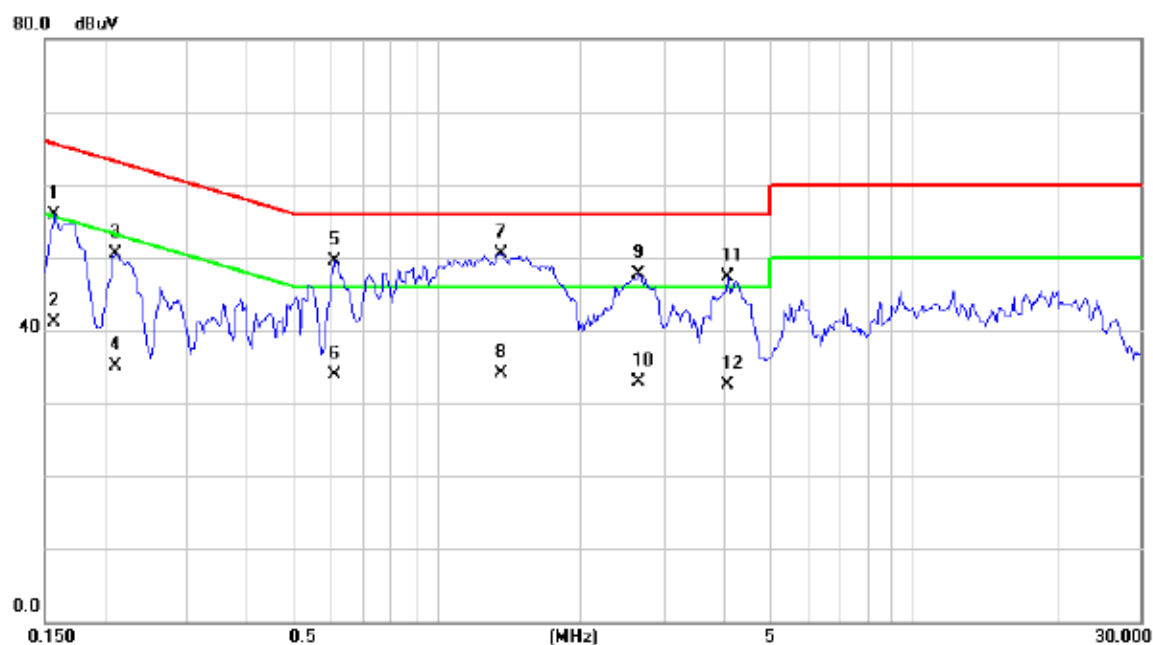
## Neutral



| No. | Mk. | Freq.  | Reading Level | Correct Factor | Measurement | Limit | Margin | Detector | Comment |
|-----|-----|--------|---------------|----------------|-------------|-------|--------|----------|---------|
|     |     | MHz    | dBuV          | dB             | dBuV        | dBuV  | dB     |          |         |
| 1   | *   | 0.1812 | 48.45         | 9.60           | 58.05       | 64.43 | -6.38  | QP       |         |
| 2   |     | 0.1812 | 32.50         | 9.60           | 42.10       | 54.43 | -12.33 | AVG      |         |
| 3   |     | 0.2437 | 43.46         | 9.62           | 53.08       | 61.97 | -8.89  | QP       |         |
| 4   |     | 0.2437 | 28.10         | 9.62           | 37.72       | 51.97 | -14.25 | AVG      |         |
| 5   |     | 0.3023 | 39.83         | 9.63           | 49.46       | 60.18 | -10.72 | QP       |         |
| 6   |     | 0.3023 | 24.10         | 9.63           | 33.73       | 50.18 | -16.45 | AVG      |         |
| 7   |     | 0.5602 | 34.01         | 9.67           | 43.68       | 56.00 | -12.32 | QP       |         |
| 8   |     | 0.5602 | 20.90         | 9.67           | 30.57       | 46.00 | -15.43 | AVG      |         |
| 9   |     | 1.2086 | 34.13         | 9.80           | 43.93       | 56.00 | -12.07 | QP       |         |
| 10  |     | 1.2086 | 19.70         | 9.80           | 29.50       | 46.00 | -16.50 | AVG      |         |
| 11  |     | 7.1250 | 36.77         | 10.14          | 46.91       | 60.00 | -13.09 | QP       |         |
| 12  |     | 7.1250 | 21.30         | 10.14          | 31.44       | 50.00 | -18.56 | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

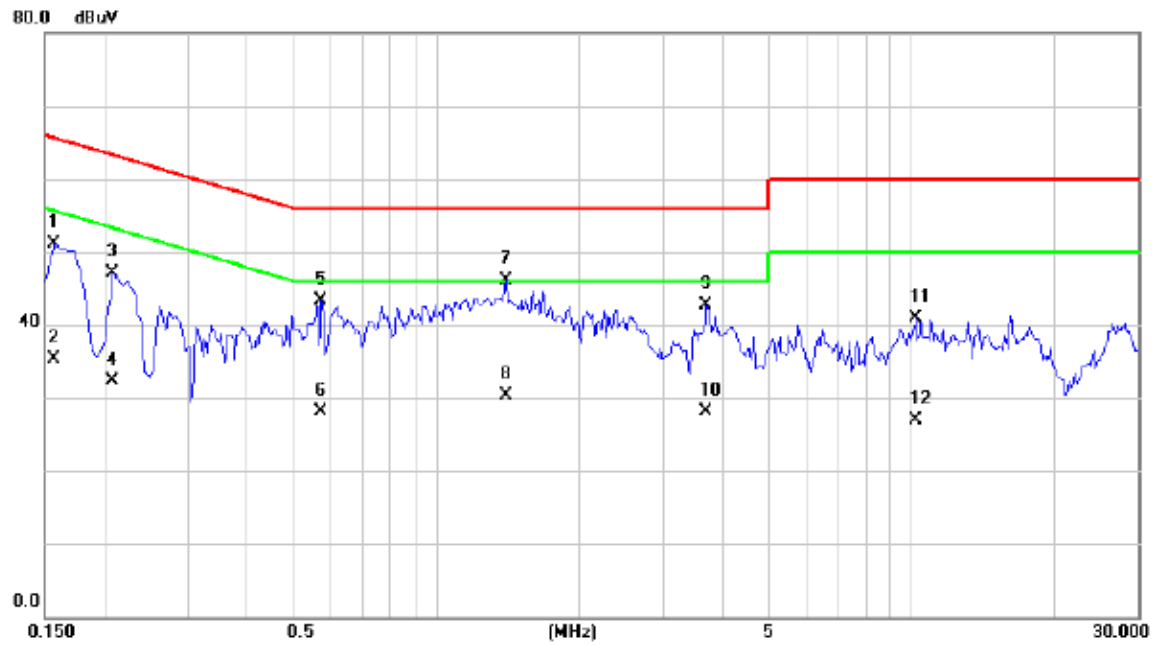
## Line



| No. Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|---------|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1       | 0.1578       | 46.16                    | 9.68                    | 55.84                    | 65.58         | -9.74        | QP       |         |
| 2       | 0.1578       | 31.50                    | 9.68                    | 41.18                    | 55.58         | -14.40       | AVG      |         |
| 3       | 0.2125       | 40.87                    | 9.71                    | 50.58                    | 63.11         | -12.53       | QP       |         |
| 4       | 0.2125       | 25.40                    | 9.71                    | 35.11                    | 53.11         | -18.00       | AVG      |         |
| 5       | 0.6110       | 39.56                    | 9.86                    | 49.42                    | 56.00         | -6.58        | QP       |         |
| 6       | 0.6110       | 24.00                    | 9.86                    | 33.86                    | 46.00         | -12.14       | AVG      |         |
| 7 *     | 1.3727       | 40.51                    | 9.97                    | 50.48                    | 56.00         | -5.52        | QP       |         |
| 8       | 1.3727       | 24.20                    | 9.97                    | 34.17                    | 46.00         | -11.83       | AVG      |         |
| 9       | 2.6617       | 37.73                    | 9.91                    | 47.64                    | 56.00         | -8.36        | QP       |         |
| 10      | 2.6617       | 22.90                    | 9.91                    | 32.81                    | 46.00         | -13.19       | AVG      |         |
| 11      | 4.0898       | 37.56                    | 9.79                    | 47.35                    | 56.00         | -8.65        | QP       |         |
| 12      | 4.0898       | 22.80                    | 9.79                    | 32.59                    | 46.00         | -13.41       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

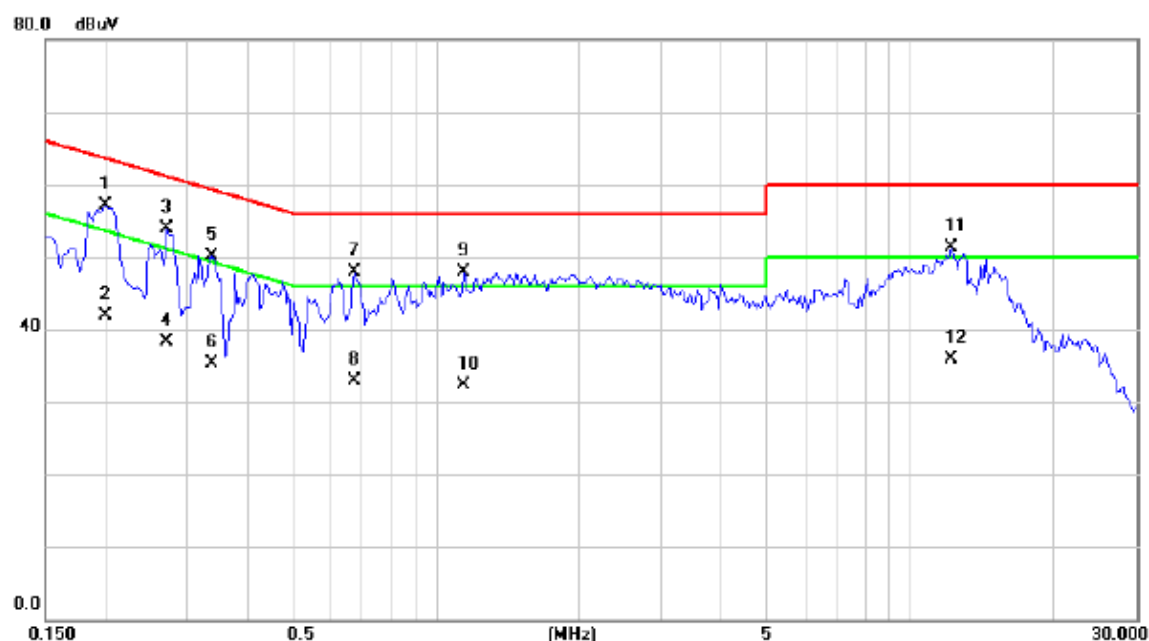
## Neutral



| No. | Mk. | Freq.   | Reading | Correct | Measure- | Limit | Margin |          |         |
|-----|-----|---------|---------|---------|----------|-------|--------|----------|---------|
|     |     | MHz     | Level   | Factor  | ment     |       |        | Detector | Comment |
|     |     |         | dBuV    | dB      | dBuV     | dBuV  | dB     |          |         |
| 1   |     | 0.1578  | 41.60   | 9.59    | 51.19    | 65.58 | -14.39 | QP       |         |
| 2   |     | 0.1578  | 25.70   | 9.59    | 35.29    | 55.58 | -20.29 | AVG      |         |
| 3   |     | 0.2086  | 37.59   | 9.61    | 47.20    | 63.26 | -16.06 | QP       |         |
| 4   |     | 0.2086  | 22.60   | 9.61    | 32.21    | 53.26 | -21.05 | AVG      |         |
| 5   |     | 0.5757  | 33.58   | 9.67    | 43.25    | 56.00 | -12.75 | QP       |         |
| 6   |     | 0.5757  | 18.40   | 9.67    | 28.07    | 46.00 | -17.93 | AVG      |         |
| 7   | *   | 1.4040  | 36.25   | 9.82    | 46.07    | 56.00 | -9.93  | QP       |         |
| 8   |     | 1.4040  | 20.50   | 9.82    | 30.32    | 46.00 | -15.68 | AVG      |         |
| 9   |     | 3.7110  | 32.80   | 9.93    | 42.73    | 56.00 | -13.27 | QP       |         |
| 10  |     | 3.7110  | 18.10   | 9.93    | 28.03    | 46.00 | -17.97 | AVG      |         |
| 11  |     | 10.2344 | 30.94   | 10.05   | 40.99    | 60.00 | -19.01 | QP       |         |
| 12  |     | 10.2344 | 16.80   | 10.05   | 26.85    | 50.00 | -23.15 | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

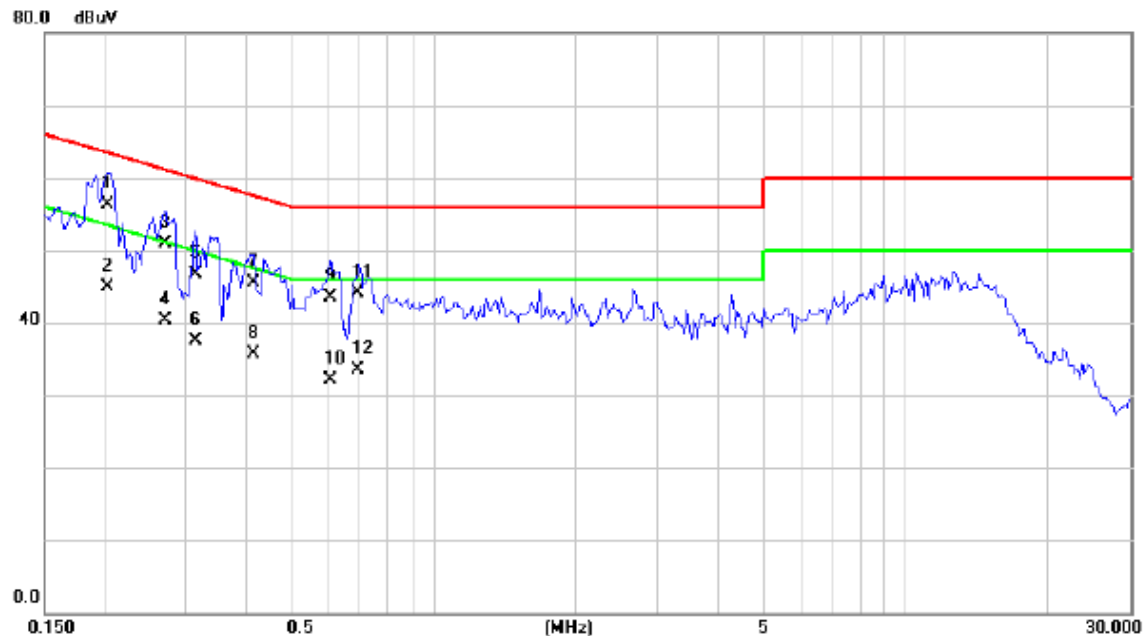
## Line



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   | *   | 0.2008       | 47.47                    | 9.71                    | 57.18                    | 63.58         | -6.40        | QP       |         |
| 2   |     | 0.2008       | 32.10                    | 9.71                    | 41.81                    | 53.58         | -11.77       | AVG      |         |
| 3   |     | 0.2711       | 44.10                    | 9.74                    | 53.84                    | 61.08         | -7.24        | QP       |         |
| 4   |     | 0.2711       | 28.60                    | 9.74                    | 38.34                    | 51.08         | -12.74       | AVG      |         |
| 5   |     | 0.3375       | 40.27                    | 9.77                    | 50.04                    | 59.26         | -9.22        | QP       |         |
| 6   |     | 0.3375       | 25.60                    | 9.77                    | 35.37                    | 49.26         | -13.89       | AVG      |         |
| 7   |     | 0.6734       | 37.97                    | 9.89                    | 47.86                    | 56.00         | -8.14        | QP       |         |
| 8   |     | 0.6734       | 23.10                    | 9.89                    | 32.99                    | 46.00         | -13.01       | AVG      |         |
| 9   |     | 1.1461       | 37.93                    | 10.01                   | 47.94                    | 56.00         | -8.06        | QP       |         |
| 10  |     | 1.1461       | 22.30                    | 10.01                   | 32.31                    | 46.00         | -13.69       | AVG      |         |
| 11  |     | 12.2070      | 41.11                    | 10.15                   | 51.26                    | 60.00         | -8.74        | QP       |         |
| 12  |     | 12.2070      | 25.70                    | 10.15                   | 35.85                    | 50.00         | -14.15       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

## Neutral

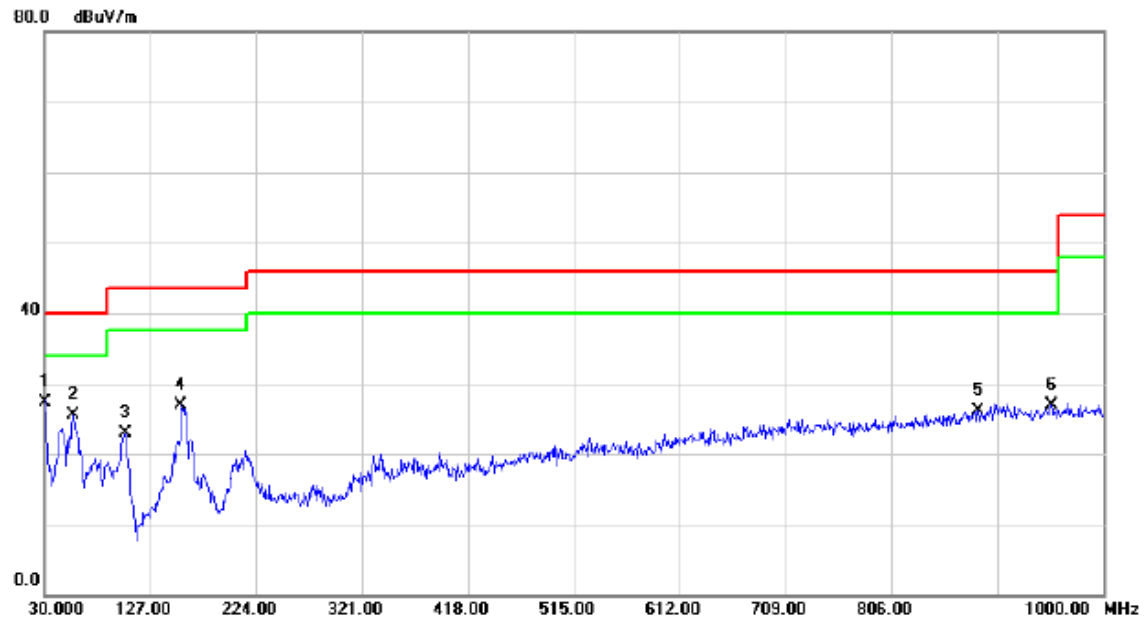


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|--------------------------|---------------|--------------|----------|---------|
| 1   | *   | 0.2047       | 46.70                    | 9.61                    | 56.31                    | 63.42         | -7.11        | QP       |         |
| 2   |     | 0.2047       | 35.30                    | 9.61                    | 44.91                    | 53.42         | -8.51        | AVG      |         |
| 3   |     | 0.2711       | 41.30                    | 9.62                    | 50.92                    | 61.08         | -10.16       | QP       |         |
| 4   |     | 0.2711       | 30.60                    | 9.62                    | 40.22                    | 51.08         | -10.86       | AVG      |         |
| 5   |     | 0.3141       | 37.10                    | 9.63                    | 46.73                    | 59.86         | -13.13       | QP       |         |
| 6   |     | 0.3141       | 27.90                    | 9.63                    | 37.53                    | 49.86         | -12.33       | AVG      |         |
| 7   |     | 0.4156       | 35.80                    | 9.63                    | 45.43                    | 57.54         | -12.11       | QP       |         |
| 8   |     | 0.4156       | 26.10                    | 9.63                    | 35.73                    | 47.54         | -11.81       | AVG      |         |
| 9   |     | 0.6070       | 33.90                    | 9.68                    | 43.58                    | 56.00         | -12.42       | QP       |         |
| 10  |     | 0.6070       | 22.50                    | 9.68                    | 32.18                    | 46.00         | -13.82       | AVG      |         |
| 11  |     | 0.6970       | 34.40                    | 9.69                    | 44.09                    | 56.00         | -11.91       | QP       |         |
| 12  |     | 0.6970       | 23.90                    | 9.69                    | 33.59                    | 46.00         | -12.41       | AVG      |         |

## **ATTACHMENT B - RADIATED EMISSION (30MHZ TO 1000MHZ)**

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

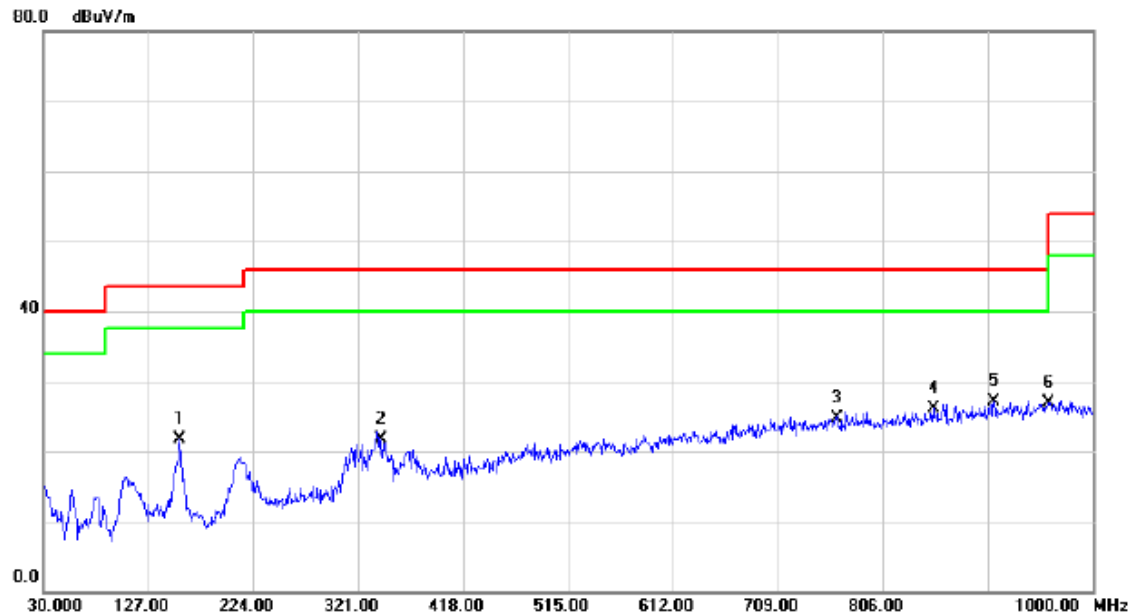
## Vertical



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 30.0000  | 37.29         | -9.96          | 27.33       | 40.00  | -12.67 | QP       |         |
| 2   |     | 56.5000  | 44.94         | -19.38         | 25.56       | 40.00  | -14.44 | QP       |         |
| 3   |     | 104.0000 | 41.55         | -18.70         | 22.85       | 43.50  | -20.65 | QP       |         |
| 4   |     | 156.0000 | 44.04         | -17.17         | 26.87       | 43.50  | -16.63 | QP       |         |
| 5   |     | 886.0000 | 25.52         | 0.53           | 26.05       | 46.00  | -19.95 | QP       |         |
| 6   |     | 953.0000 | 25.66         | 1.27           | 26.93       | 46.00  | -19.07 | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

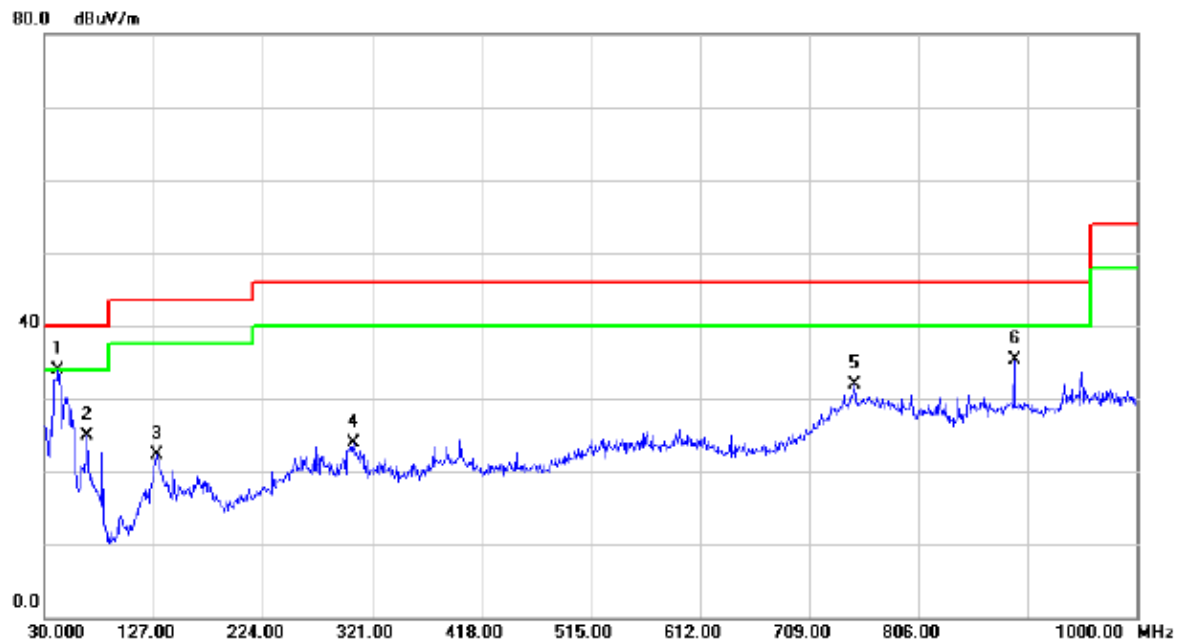
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 156.5000     | 38.84                    | -17.12                  | 21.72                      | 43.50           | -21.78       | QP       |         |
| 2   |     | 343.0000     | 31.16                    | -9.55                   | 21.61                      | 46.00           | -24.39       | QP       |         |
| 3   |     | 763.0000     | 26.13                    | -1.43                   | 24.70                      | 46.00           | -21.30       | QP       |         |
| 4   |     | 853.0000     | 26.33                    | -0.15                   | 26.18                      | 46.00           | -19.82       | QP       |         |
| 5   | *   | 909.5000     | 26.08                    | 0.99                    | 27.07                      | 46.00           | -18.93       | QP       |         |
| 6   |     | 959.5000     | 25.54                    | 1.32                    | 26.86                      | 46.00           | -19.14       | QP       |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 42.6100      | 47.89                    | -13.92                  | 33.97                      | 40.00           | -6.03        | QP       |         |
| 2   |     | 67.8300      | 40.88                    | -15.93                  | 24.95                      | 40.00           | -15.05       | QP       |         |
| 3   |     | 129.9100     | 37.61                    | -15.31                  | 22.30                      | 43.50           | -21.20       | QP       |         |
| 4   |     | 304.5100     | 37.20                    | -13.37                  | 23.83                      | 46.00           | -22.17       | QP       |         |
| 5   |     | 749.7400     | 36.89                    | -5.01                   | 31.88                      | 46.00           | -14.12       | QP       |         |
| 6   |     | 891.3600     | 38.34                    | -3.00                   | 35.34                      | 46.00           | -10.66       | QP       |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

## Horizontal



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        | Detector | Comment |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     |          |         |
| 1   | *   | 38.7300  | 48.95   | -14.44  | 34.51    | 40.00  | -5.49  | QP       |         |
| 2   |     | 81.4100  | 41.23   | -18.42  | 22.81    | 40.00  | -17.19 | QP       |         |
| 3   |     | 312.2700 | 34.95   | -13.15  | 21.80    | 46.00  | -24.20 | QP       |         |
| 4   |     | 449.0400 | 35.12   | -9.68   | 25.44    | 46.00  | -20.56 | QP       |         |
| 5   |     | 740.0400 | 34.43   | -5.09   | 29.34    | 46.00  | -16.66 | QP       |         |
| 6   |     | 896.2100 | 37.75   | -2.90   | 34.85    | 46.00  | -11.15 | QP       |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

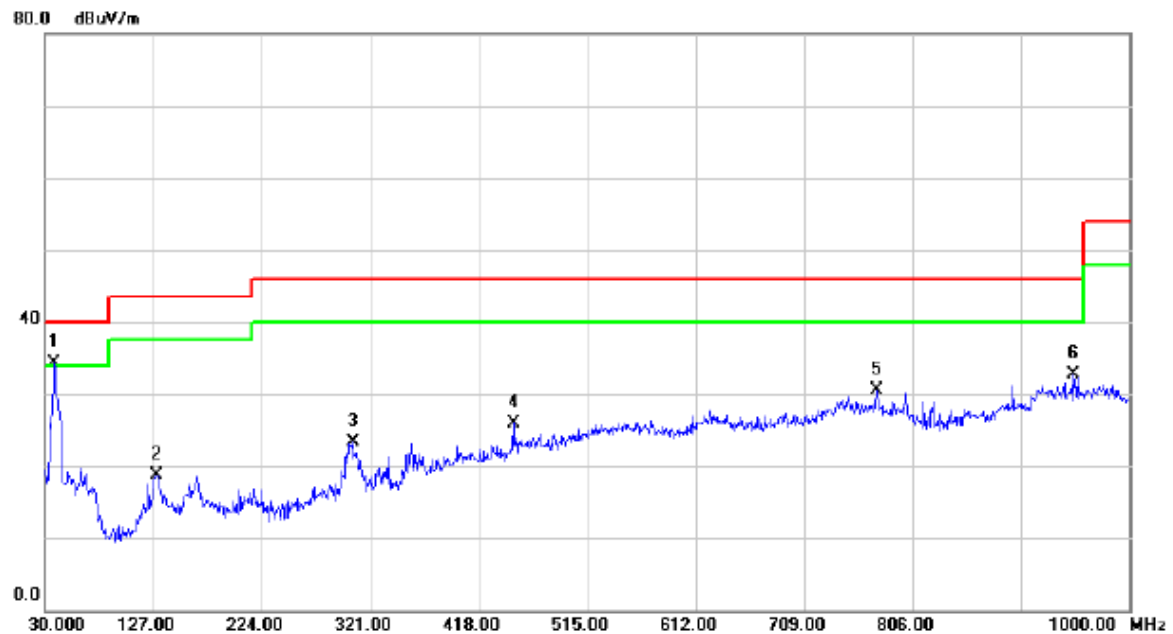
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 42.6100      | 48.53                    | -13.92                  | 34.61                      | 40.00           | -5.39        | QP       |         |
| 2   |     | 73.6500      | 42.11                    | -16.93                  | 25.18                      | 40.00           | -14.82       | QP       |         |
| 3   |     | 130.8800     | 36.50                    | -15.23                  | 21.27                      | 43.50           | -22.23       | QP       |         |
| 4   |     | 279.2900     | 37.41                    | -13.98                  | 23.43                      | 46.00           | -22.57       | QP       |         |
| 5   |     | 749.7400     | 37.64                    | -5.01                   | 32.63                      | 46.00           | -13.37       | QP       |         |
| 6   |     | 827.3400     | 36.11                    | -4.25                   | 31.86                      | 46.00           | -14.14       | QP       |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

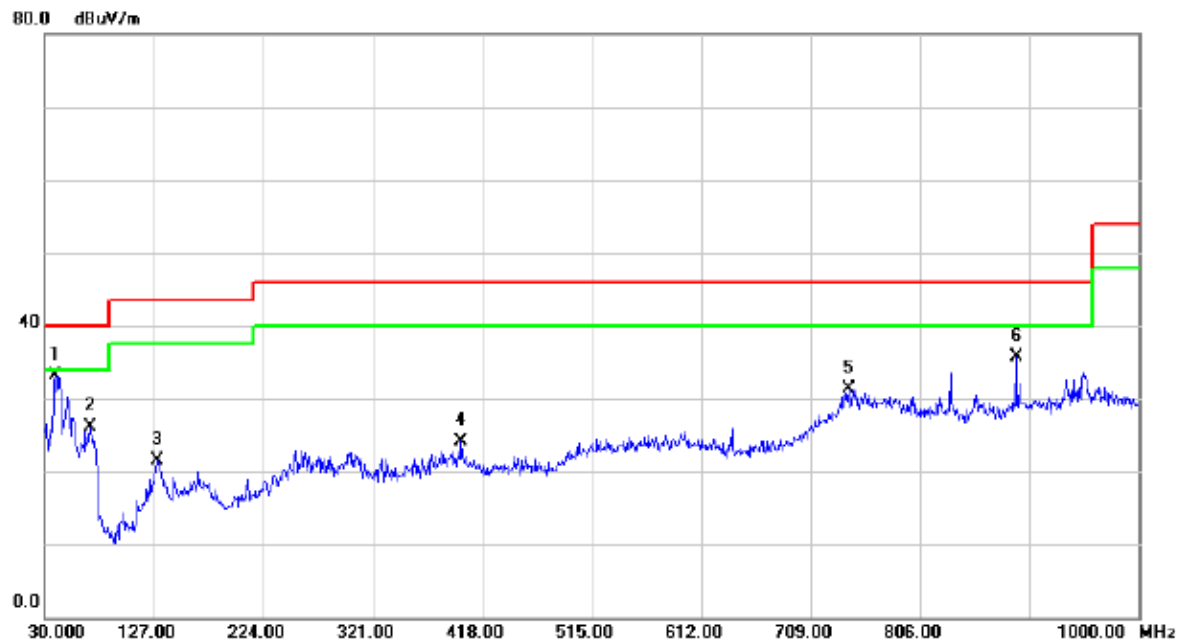
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 48.66                    | -14.44                  | 34.22                      | 40.00           | -5.78        | QP       |         |
| 2   |     | 129.9100     | 34.11                    | -15.31                  | 18.80                      | 43.50           | -24.70       | QP       |         |
| 3   |     | 305.4800     | 36.58                    | -13.34                  | 23.24                      | 46.00           | -22.76       | QP       |         |
| 4   |     | 449.0400     | 35.68                    | -9.68                   | 26.00                      | 46.00           | -20.00       | QP       |         |
| 5   |     | 773.9900     | 35.47                    | -4.88                   | 30.59                      | 46.00           | -15.41       | QP       |         |
| 6   |     | 950.5300     | 34.51                    | -1.75                   | 32.76                      | 46.00           | -13.24       | QP       |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

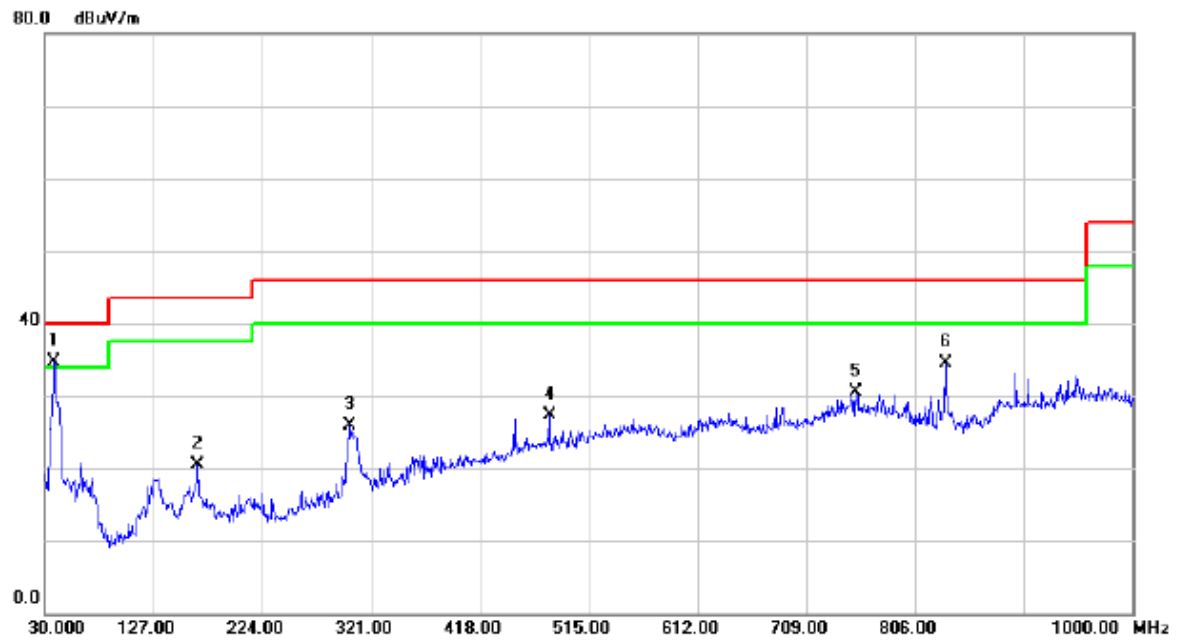
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 39.7000      | 47.36                    | -14.25                  | 33.11                      | 40.00           | -6.89        | QP       |         |
| 2   |     | 70.7400      | 42.45                    | -16.39                  | 26.06                      | 40.00           | -13.94       | QP       |         |
| 3   |     | 129.9100     | 36.79                    | -15.31                  | 21.48                      | 43.50           | -22.02       | QP       |         |
| 4   |     | 399.5700     | 35.22                    | -11.10                  | 24.12                      | 46.00           | -21.88       | QP       |         |
| 5   |     | 742.9500     | 36.36                    | -5.07                   | 31.29                      | 46.00           | -14.71       | QP       |         |
| 6   |     | 891.3600     | 38.71                    | -3.00                   | 35.71                      | 46.00           | -10.29       | QP       |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

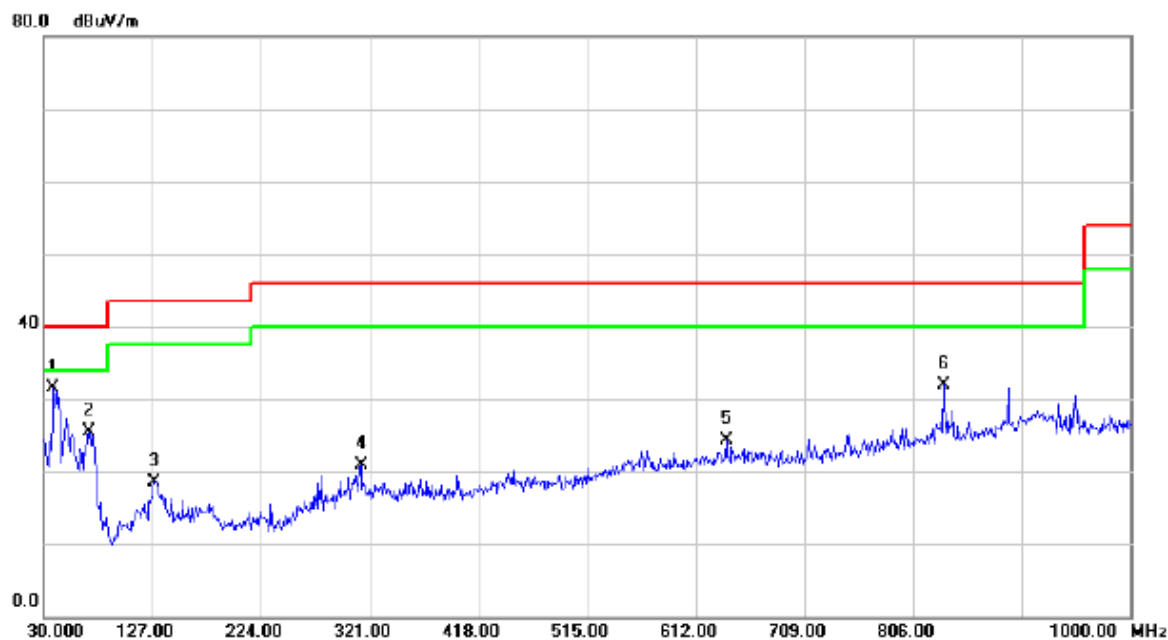
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 49.07                    | -14.44                  | 34.63                      | 40.00           | -5.37        | QP       |         |
| 2   |     | 166.7700     | 34.78                    | -14.26                  | 20.52                      | 43.50           | -22.98       | QP       |         |
| 3   |     | 302.5700     | 39.31                    | -13.42                  | 25.89                      | 46.00           | -20.11       | QP       |         |
| 4   |     | 480.0800     | 36.74                    | -9.45                   | 27.29                      | 46.00           | -18.71       | QP       |         |
| 5   |     | 753.6200     | 35.41                    | -5.00                   | 30.41                      | 46.00           | -15.59       | QP       |         |
| 6   |     | 833.1600     | 38.67                    | -4.14                   | 34.53                      | 46.00           | -11.47       | QP       |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

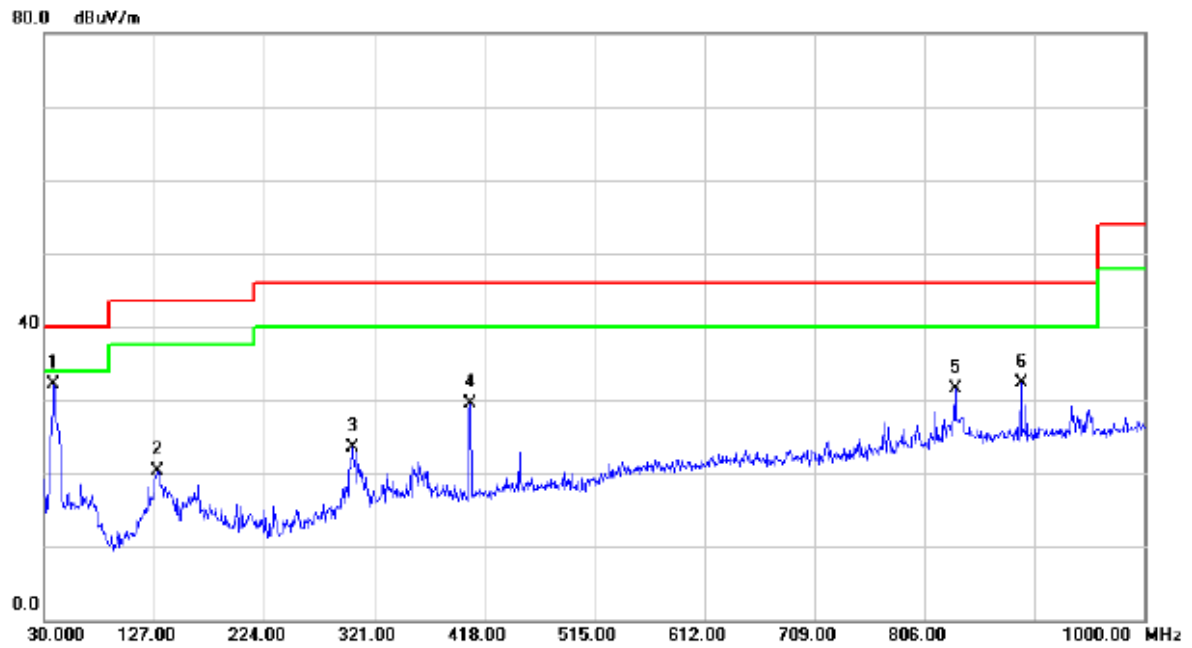
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 45.90                    | -14.44                  | 31.46                      | 40.00           | -8.54        | QP       |         |
| 2   |     | 70.7400      | 41.87                    | -16.39                  | 25.48                      | 40.00           | -14.52       | QP       |         |
| 3   |     | 128.9400     | 33.95                    | -15.40                  | 18.55                      | 43.50           | -24.95       | QP       |         |
| 4   |     | 313.2400     | 34.01                    | -13.13                  | 20.88                      | 46.00           | -25.12       | QP       |         |
| 5   |     | 639.1600     | 31.34                    | -7.03                   | 24.31                      | 46.00           | -21.69       | QP       |         |
| 6   |     | 833.1600     | 36.14                    | -4.14                   | 32.00                      | 46.00           | -14.00       | QP       |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

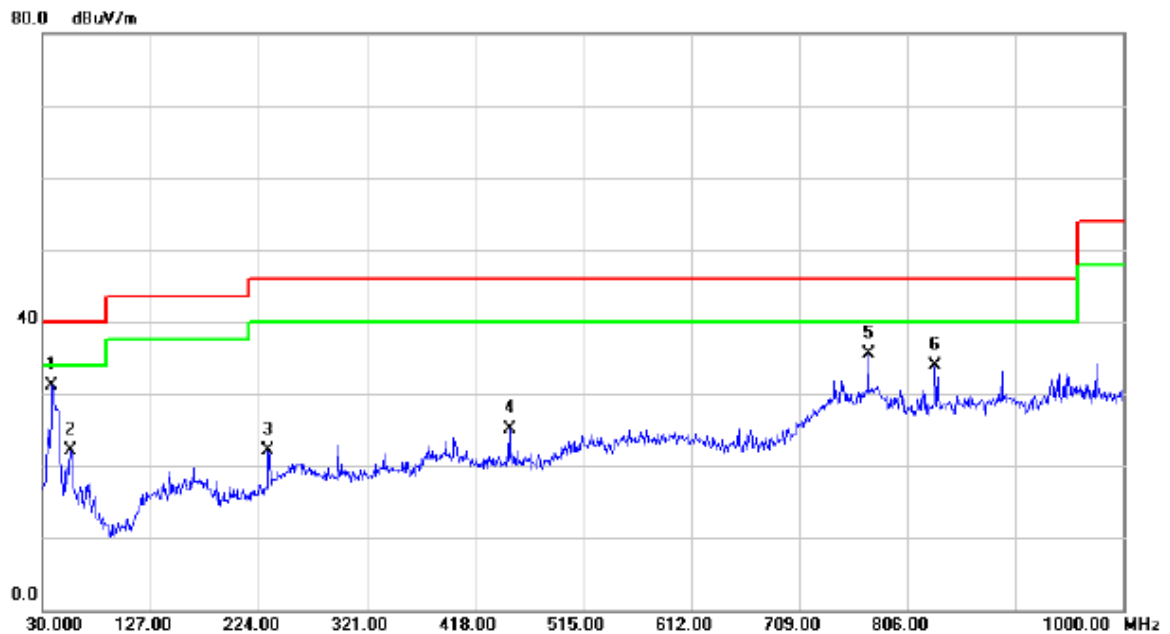
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 46.51                    | -14.44                  | 32.07                      | 40.00           | -7.93        | QP       |         |
| 2   |     | 129.9100     | 35.69                    | -15.31                  | 20.38                      | 43.50           | -23.12       | QP       |         |
| 3   |     | 301.6000     | 36.90                    | -13.44                  | 23.46                      | 46.00           | -22.54       | QP       |         |
| 4   |     | 405.3900     | 40.50                    | -10.93                  | 29.57                      | 46.00           | -16.43       | QP       |         |
| 5   |     | 833.1600     | 35.59                    | -4.14                   | 31.45                      | 46.00           | -14.55       | QP       |         |
| 6   |     | 891.3600     | 35.28                    | -3.00                   | 32.28                      | 46.00           | -13.72       | QP       |         |

|               |                      |
|---------------|----------------------|
| Test Voltage: | AC 120V/60Hz         |
| Test Mode:    | Playing+idle+speaker |

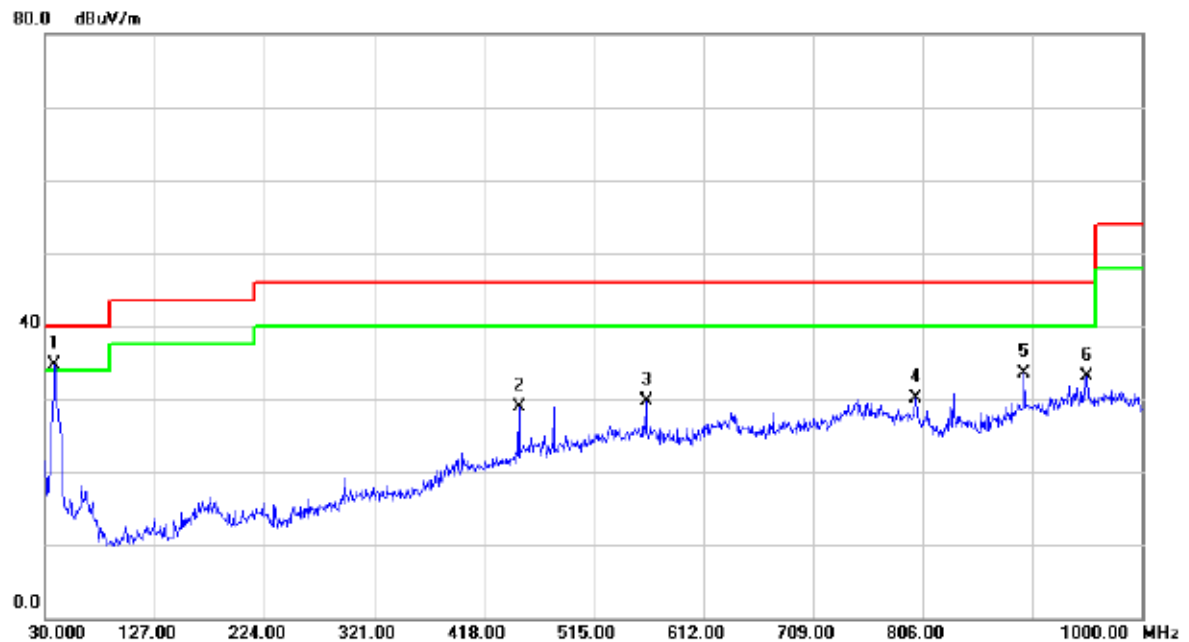
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 45.53                    | -14.44                  | 31.09                      | 40.00           | -8.91        | QP       |         |
| 2   |     | 55.2200      | 36.41                    | -14.24                  | 22.17                      | 40.00           | -17.83       | QP       |         |
| 3   |     | 232.7300     | 37.85                    | -15.68                  | 22.17                      | 46.00           | -23.83       | QP       |         |
| 4   |     | 449.0400     | 34.83                    | -9.68                   | 25.15                      | 46.00           | -20.85       | QP       |         |
| 5   |     | 771.0800     | 40.48                    | -4.90                   | 35.58                      | 46.00           | -10.42       | QP       |         |
| 6   |     | 831.2200     | 38.01                    | -4.18                   | 33.83                      | 46.00           | -12.17       | QP       |         |

|               |                      |
|---------------|----------------------|
| Test Voltage: | AC 120V/60Hz         |
| Test Mode:    | Playing+idle+speaker |

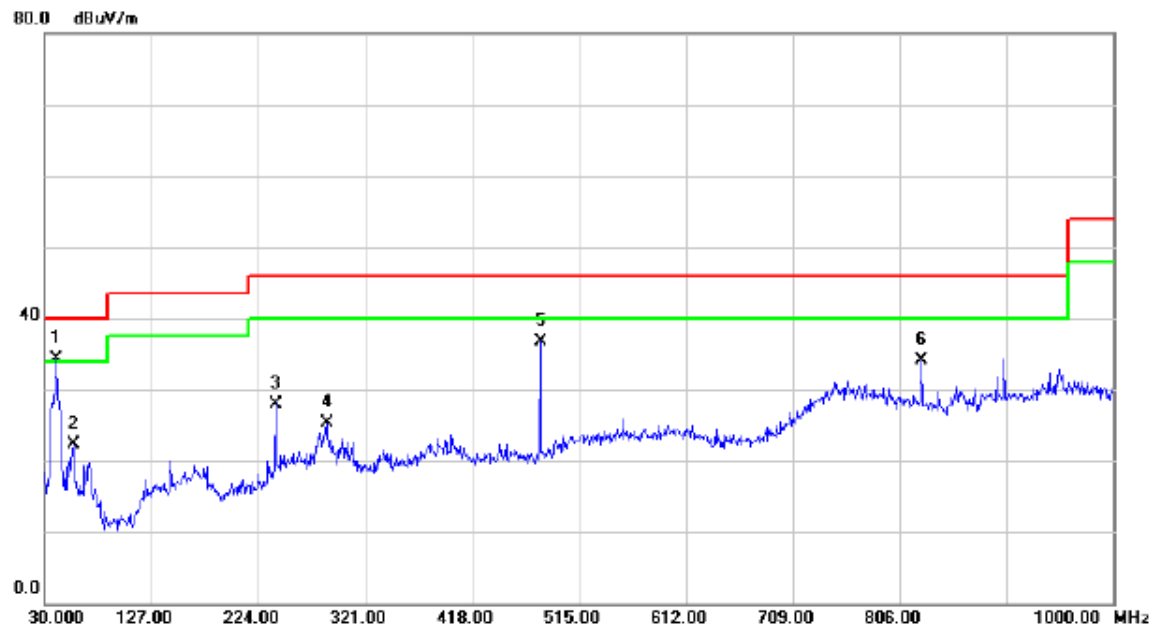
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 49.09                    | -14.44                  | 34.65                      | 40.00           | -5.35        | QP       |         |
| 2   |     | 449.0400     | 38.55                    | -9.68                   | 28.87                      | 46.00           | -17.13       | QP       |         |
| 3   |     | 561.5600     | 37.65                    | -7.86                   | 29.79                      | 46.00           | -16.21       | QP       |         |
| 4   |     | 800.1800     | 34.78                    | -4.74                   | 30.04                      | 46.00           | -15.96       | QP       |         |
| 5   |     | 896.2100     | 36.36                    | -2.90                   | 33.46                      | 46.00           | -12.54       | QP       |         |
| 6   |     | 951.5000     | 34.93                    | -1.74                   | 33.19                      | 46.00           | -12.81       | QP       |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

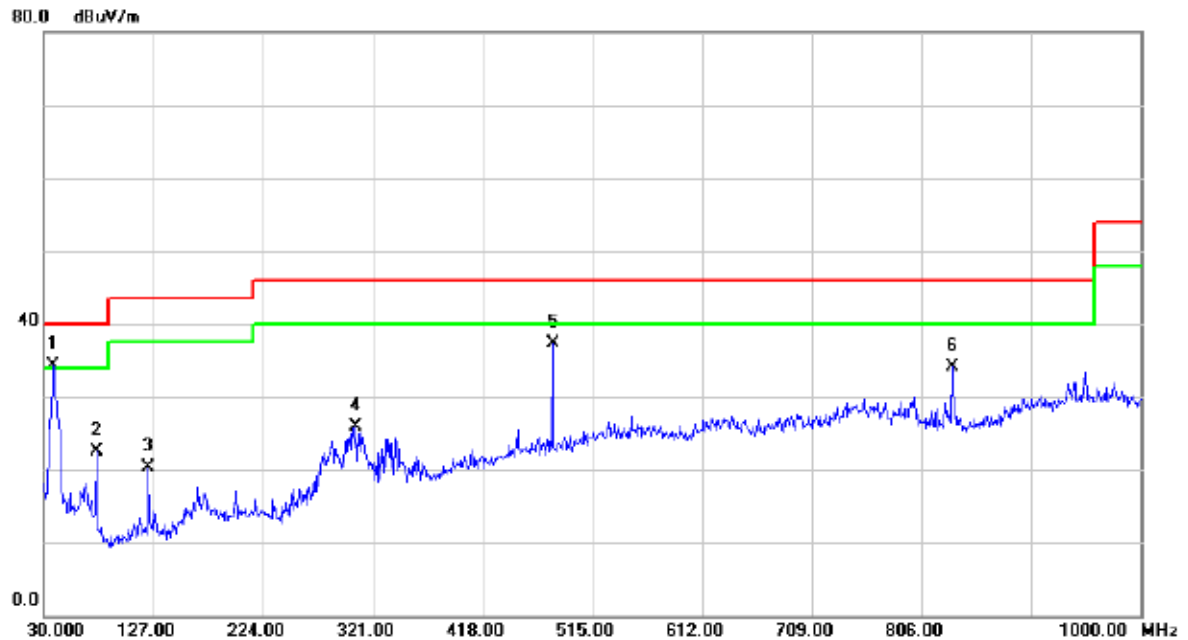
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 40.6700      | 48.35                    | -14.13                  | 34.22                      | 40.00           | -5.78        | QP       |         |
| 2   |     | 56.1900      | 36.66                    | -14.34                  | 22.32                      | 40.00           | -17.68       | QP       |         |
| 3   |     | 239.5200     | 43.28                    | -15.28                  | 28.00                      | 46.00           | -18.00       | QP       |         |
| 4   |     | 286.0800     | 39.06                    | -13.80                  | 25.26                      | 46.00           | -20.74       | QP       |         |
| 5   |     | 480.0800     | 46.23                    | -9.45                   | 36.78                      | 46.00           | -9.22        | QP       |         |
| 6   |     | 826.3700     | 38.42                    | -4.27                   | 34.15                      | 46.00           | -11.85       | QP       |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

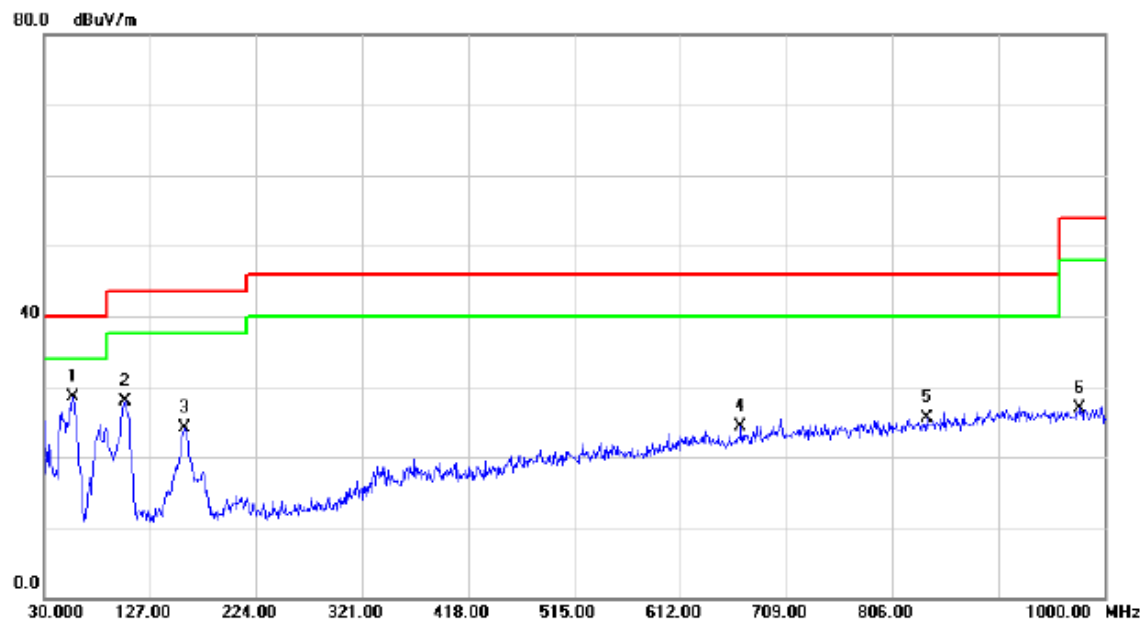
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 38.7300      | 48.71                    | -14.44                  | 34.27                      | 40.00           | -5.73        | QP       |         |
| 2   |     | 76.5600      | 39.93                    | -17.48                  | 22.45                      | 40.00           | -17.55       | QP       |         |
| 3   |     | 122.1500     | 36.27                    | -16.02                  | 20.25                      | 43.50           | -23.25       | QP       |         |
| 4   |     | 306.4500     | 39.30                    | -13.32                  | 25.98                      | 46.00           | -20.02       | QP       |         |
| 5   |     | 480.0800     | 46.80                    | -9.45                   | 37.35                      | 46.00           | -8.65        | QP       |         |
| 6   |     | 833.1600     | 38.26                    | -4.14                   | 34.12                      | 46.00           | -11.88       | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

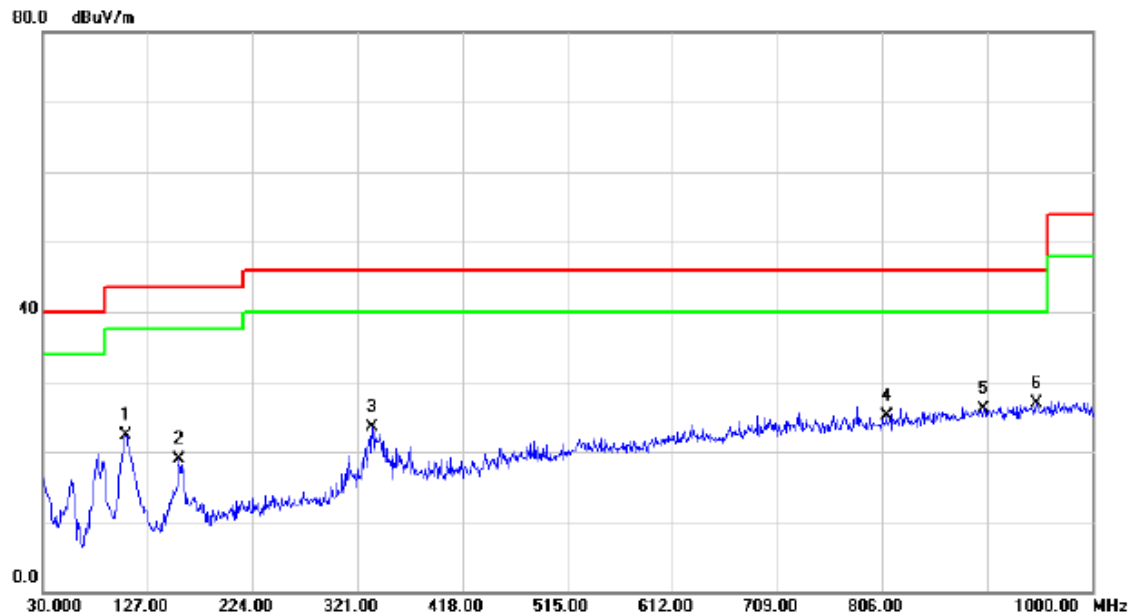
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 56.5000      | 47.87                    | -19.38                  | 28.49                      | 40.00           | -11.51       | QP       |         |
| 2   |     | 104.0000     | 46.57                    | -18.70                  | 27.87                      | 43.50           | -15.63       | QP       |         |
| 3   |     | 159.0000     | 41.10                    | -16.93                  | 24.17                      | 43.50           | -19.33       | QP       |         |
| 4   |     | 667.5000     | 27.36                    | -3.02                   | 24.34                      | 46.00           | -21.66       | QP       |         |
| 5   |     | 837.5000     | 25.88                    | -0.45                   | 25.43                      | 46.00           | -20.57       | QP       |         |
| 6   |     | 978.5000     | 25.43                    | 1.44                    | 26.87                      | 54.00           | -27.13       | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

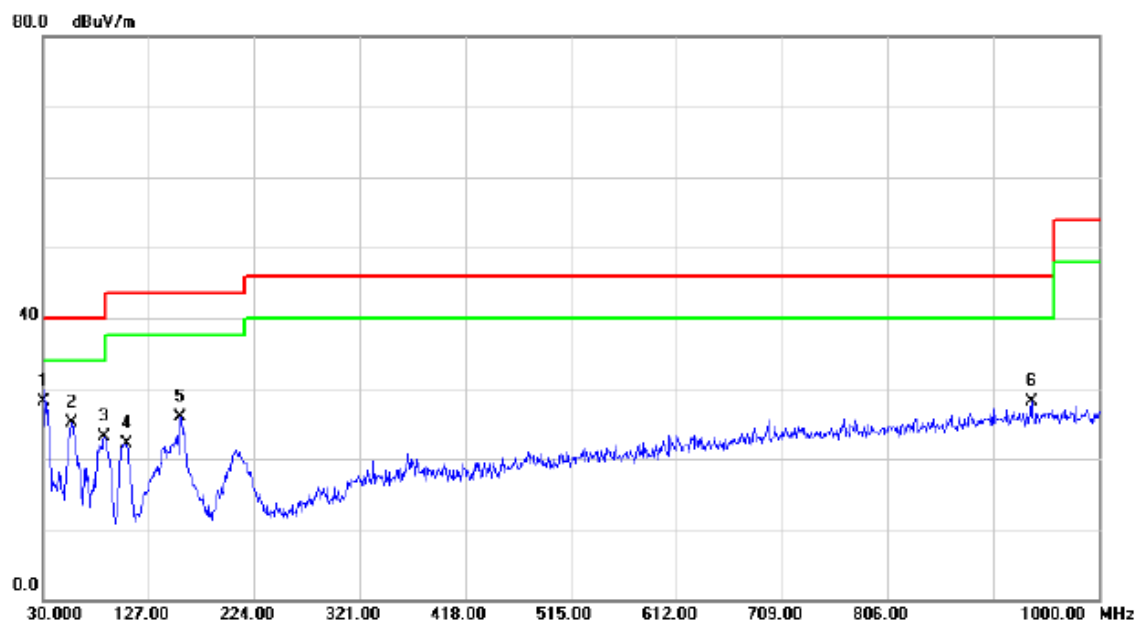
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 107.5000     | 41.09                    | -18.86                  | 22.23                      | 43.50           | -21.27       | QP       |         |
| 2   |     | 157.0000     | 35.92                    | -17.09                  | 18.83                      | 43.50           | -24.67       | QP       |         |
| 3   |     | 335.5000     | 33.41                    | -9.91                   | 23.50                      | 46.00           | -22.50       | QP       |         |
| 4   |     | 810.0000     | 26.22                    | -1.05                   | 25.17                      | 46.00           | -20.83       | QP       |         |
| 5   |     | 899.5000     | 25.15                    | 0.92                    | 26.07                      | 46.00           | -19.93       | QP       |         |
| 6   | *   | 949.5000     | 25.64                    | 1.25                    | 26.89                      | 46.00           | -19.11       | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

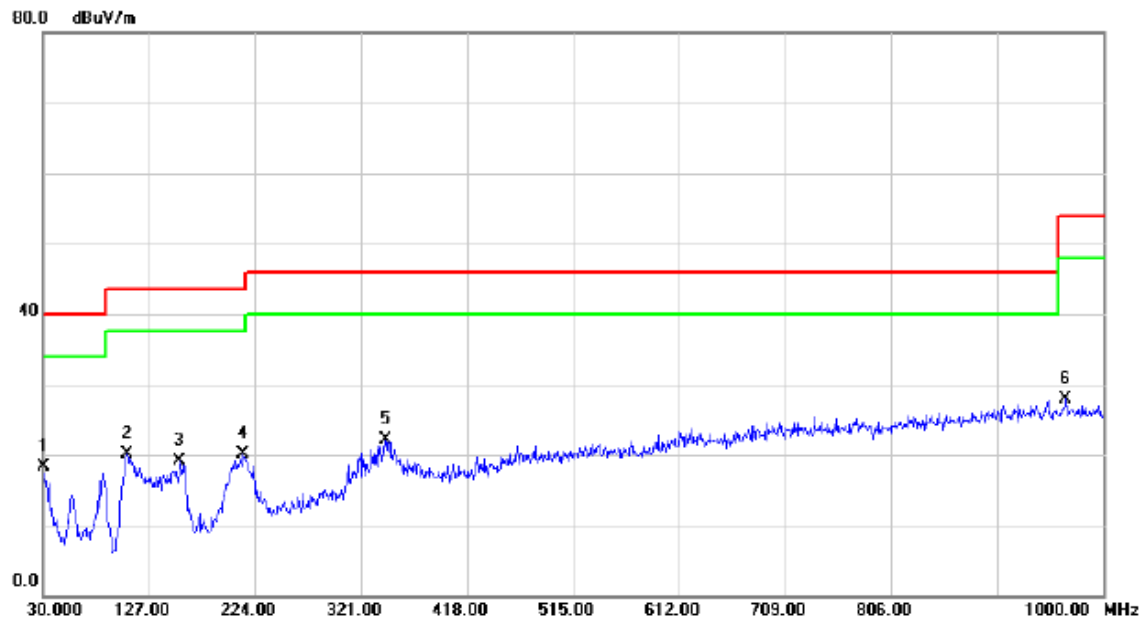
## Vertical



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|---------|
|     |     | MHz      | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | *   | 33.0000  | 39.79         | -11.65         | 28.14       | 40.00  | -11.86 | QP       |         |
| 2   |     | 56.5000  | 44.48         | -19.38         | 25.10       | 40.00  | -14.90 | QP       |         |
| 3   |     | 87.0000  | 42.96         | -19.92         | 23.04       | 40.00  | -16.96 | QP       |         |
| 4   |     | 107.5000 | 40.95         | -18.86         | 22.09       | 43.50  | -21.41 | QP       |         |
| 5   |     | 157.0000 | 43.09         | -17.09         | 26.00       | 43.50  | -17.50 | QP       |         |
| 6   |     | 938.5000 | 26.94         | 1.17           | 28.11       | 46.00  | -17.89 | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

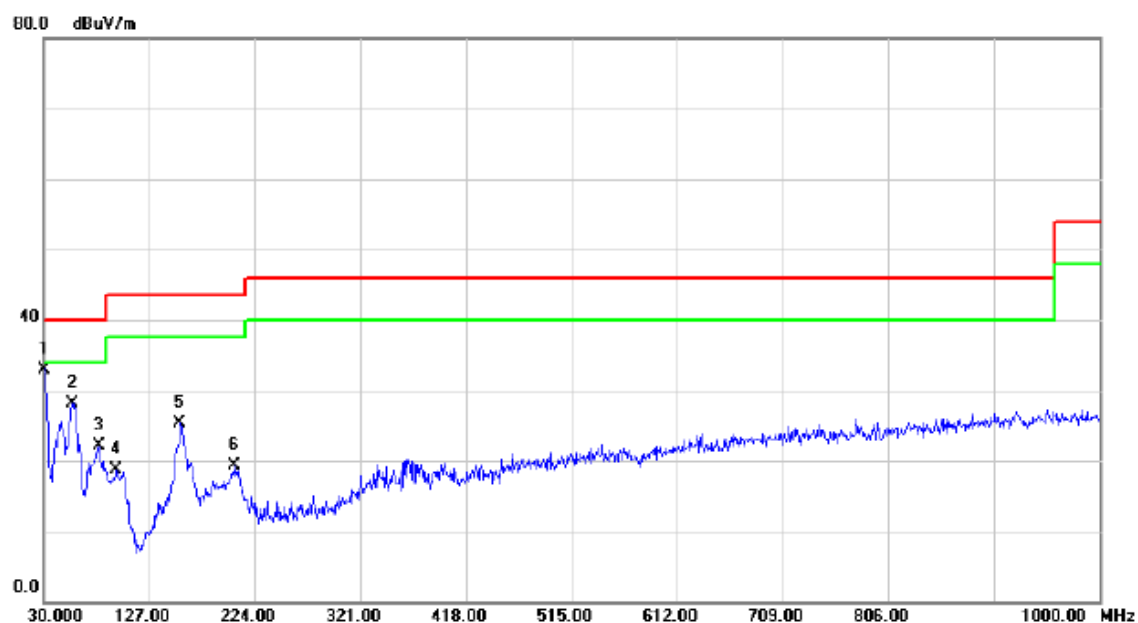
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 30.0000      | 28.34                    | -9.96                   | 18.38                      | 40.00           | -21.62       | QP       |         |
| 2   |     | 107.5000     | 38.88                    | -18.86                  | 20.02                      | 43.50           | -23.48       | QP       |         |
| 3   |     | 155.5000     | 36.28                    | -17.20                  | 19.08                      | 43.50           | -24.42       | QP       |         |
| 4   |     | 214.0000     | 34.94                    | -14.83                  | 20.11                      | 43.50           | -23.39       | QP       |         |
| 5   |     | 343.5000     | 31.59                    | -9.52                   | 22.07                      | 46.00           | -23.93       | QP       |         |
| 6   |     | 967.0000     | 26.57                    | 1.37                    | 27.94                      | 54.00           | -26.06       | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

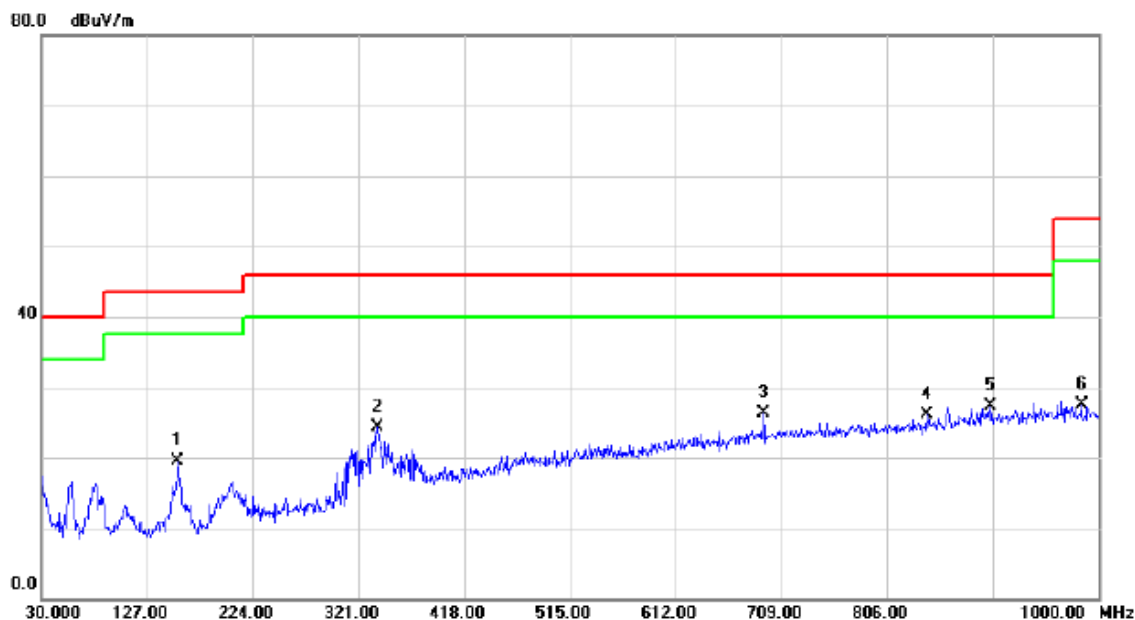
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   | *   | 30.0000      | 42.89                    | -9.96                   | 32.93                      | 40.00           | -7.07        | QP       |         |
| 2   |     | 57.0000      | 47.50                    | -19.43                  | 28.07                      | 40.00           | -11.93       | QP       |         |
| 3   |     | 81.0000      | 42.58                    | -20.56                  | 22.02                      | 40.00           | -17.98       | QP       |         |
| 4   |     | 97.0000      | 37.50                    | -18.84                  | 18.66                      | 43.50           | -24.84       | QP       |         |
| 5   |     | 156.0000     | 42.45                    | -17.17                  | 25.28                      | 43.50           | -18.22       | QP       |         |
| 6   |     | 206.0000     | 34.60                    | -15.38                  | 19.22                      | 43.50           | -24.28       | QP       |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

## Horizontal

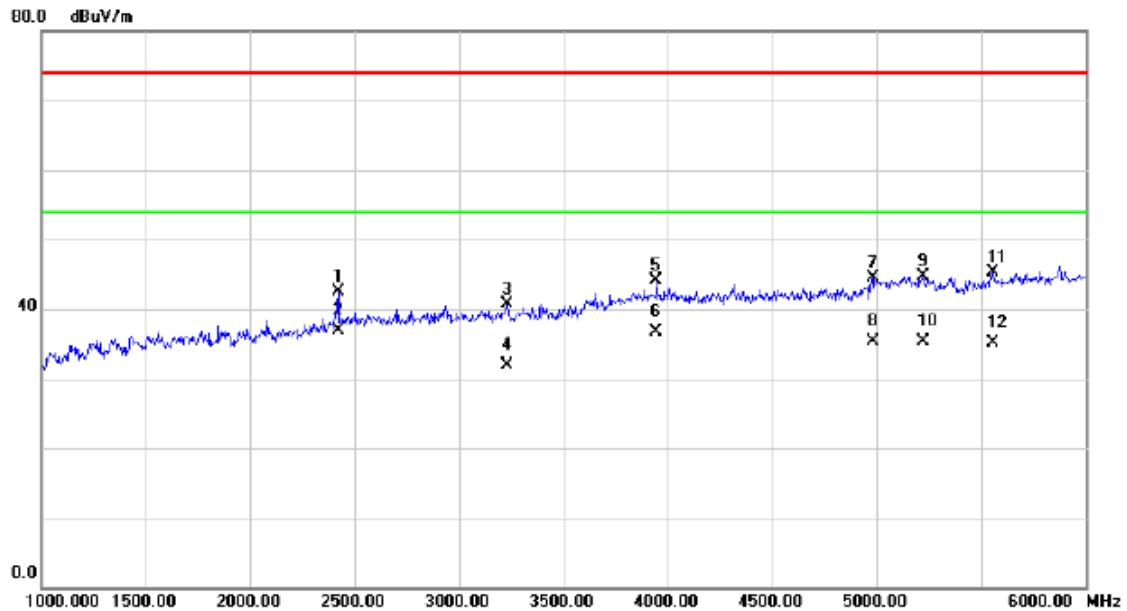


| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 156.0000     | 36.67                    | -17.17                  | 19.50                      | 43.50           | -24.00       | QP       |         |
| 2   |     | 339.0000     | 34.13                    | -9.74                   | 24.39                      | 46.00           | -21.61       | QP       |         |
| 3   |     | 693.0000     | 28.52                    | -2.28                   | 26.24                      | 46.00           | -19.76       | QP       |         |
| 4   |     | 843.0000     | 26.39                    | -0.33                   | 26.06                      | 46.00           | -19.94       | QP       |         |
| 5   | *   | 901.5000     | 26.41                    | 0.94                    | 27.35                      | 46.00           | -18.65       | QP       |         |
| 6   |     | 985.0000     | 26.11                    | 1.46                    | 27.57                      | 54.00           | -26.43       | QP       |         |

## **ATTACHMENT C - RADIATED EMISSION (ABOVE 1000MHZ)**

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

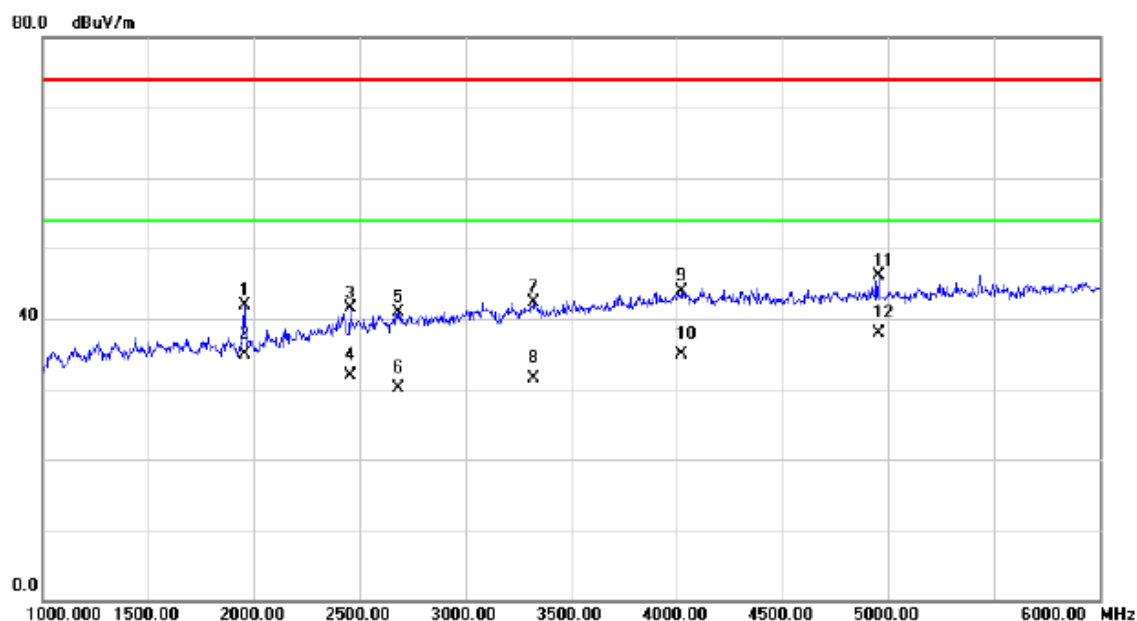
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2420.000     | 42.00                    | 0.55                    | 42.55                      | 74.00           | -31.45       | peak     |         |
| 2   | *   | 2420.000     | 36.30                    | 0.55                    | 36.85                      | 54.00           | -17.15       | AVG      |         |
| 3   |     | 3230.000     | 37.09                    | 3.54                    | 40.63                      | 74.00           | -33.37       | peak     |         |
| 4   |     | 3230.000     | 28.41                    | 3.54                    | 31.95                      | 54.00           | -22.05       | AVG      |         |
| 5   |     | 3945.000     | 37.21                    | 6.85                    | 44.06                      | 74.00           | -29.94       | peak     |         |
| 6   |     | 3945.000     | 29.93                    | 6.85                    | 36.78                      | 54.00           | -17.22       | AVG      |         |
| 7   |     | 4980.000     | 35.54                    | 9.04                    | 44.58                      | 74.00           | -29.42       | peak     |         |
| 8   |     | 4980.000     | 26.34                    | 9.04                    | 35.38                      | 54.00           | -18.62       | AVG      |         |
| 9   |     | 5220.000     | 35.08                    | 9.62                    | 44.70                      | 74.00           | -29.30       | peak     |         |
| 10  |     | 5220.000     | 25.74                    | 9.62                    | 35.36                      | 54.00           | -18.64       | AVG      |         |
| 11  |     | 5555.000     | 34.97                    | 10.40                   | 45.37                      | 74.00           | -28.63       | peak     |         |
| 12  |     | 5555.000     | 24.63                    | 10.40                   | 35.03                      | 54.00           | -18.97       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

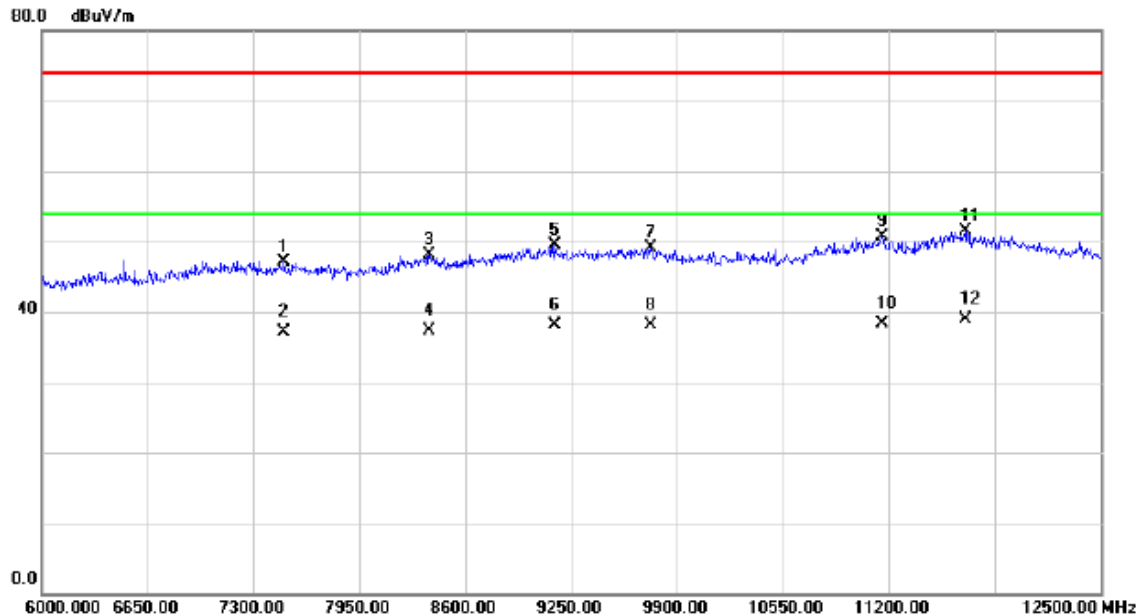
## Horizontal



| No. Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|---------|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1       | 1955.000     | 44.02                    | -2.12                   | 41.90                      | 74.00           | -32.10       | peak     |         |
| 2       | 1955.000     | 37.01                    | -2.12                   | 34.89                      | 54.00           | -19.11       | AVG      |         |
| 3       | 2455.000     | 40.82                    | 0.77                    | 41.59                      | 74.00           | -32.41       | peak     |         |
| 4       | 2455.000     | 31.22                    | 0.77                    | 31.99                      | 54.00           | -22.01       | AVG      |         |
| 5       | 2685.000     | 39.15                    | 1.73                    | 40.88                      | 74.00           | -33.12       | peak     |         |
| 6       | 2685.000     | 28.42                    | 1.73                    | 30.15                      | 54.00           | -23.85       | AVG      |         |
| 7       | 3325.000     | 38.57                    | 3.81                    | 42.38                      | 74.00           | -31.62       | peak     |         |
| 8       | 3325.000     | 27.65                    | 3.81                    | 31.46                      | 54.00           | -22.54       | AVG      |         |
| 9       | 4025.000     | 36.78                    | 7.19                    | 43.97                      | 74.00           | -30.03       | peak     |         |
| 10      | 4025.000     | 27.69                    | 7.19                    | 34.88                      | 54.00           | -19.12       | AVG      |         |
| 11      | 4955.000     | 37.16                    | 8.96                    | 46.12                      | 74.00           | -27.88       | peak     |         |
| 12 *    | 4955.000     | 28.92                    | 8.96                    | 37.88                      | 54.00           | -16.12       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

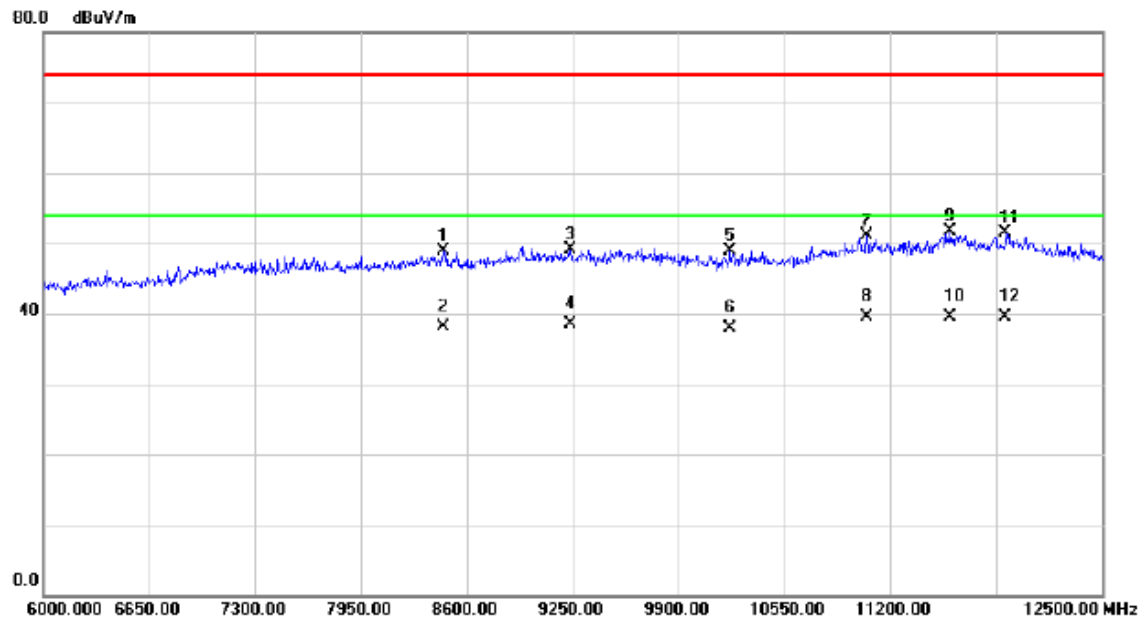
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7488.500     | 32.49                    | 14.52                   | 47.01                      | 74.00           | -26.99       | peak     |         |
| 2   |     | 7488.500     | 22.68                    | 14.52                   | 37.20                      | 54.00           | -16.80       | AVG      |         |
| 3   |     | 8379.000     | 32.66                    | 15.42                   | 48.08                      | 74.00           | -25.92       | peak     |         |
| 4   |     | 8379.000     | 21.81                    | 15.42                   | 37.23                      | 54.00           | -16.77       | AVG      |         |
| 5   |     | 9146.000     | 32.62                    | 16.83                   | 49.45                      | 74.00           | -24.55       | peak     |         |
| 6   |     | 9146.000     | 21.29                    | 16.83                   | 38.12                      | 54.00           | -15.88       | AVG      |         |
| 7   |     | 9737.500     | 31.94                    | 17.17                   | 49.11                      | 74.00           | -24.89       | peak     |         |
| 8   |     | 9737.500     | 20.95                    | 17.17                   | 38.12                      | 54.00           | -15.88       | AVG      |         |
| 9   |     | 11161.00     | 31.30                    | 19.44                   | 50.74                      | 74.00           | -23.26       | peak     |         |
| 10  |     | 11161.00     | 18.79                    | 19.44                   | 38.23                      | 54.00           | -15.77       | AVG      |         |
| 11  |     | 11668.00     | 31.06                    | 20.41                   | 51.47                      | 74.00           | -22.53       | peak     |         |
| 12  | *   | 11668.00     | 18.58                    | 20.41                   | 38.99                      | 54.00           | -15.01       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: BYD                                |

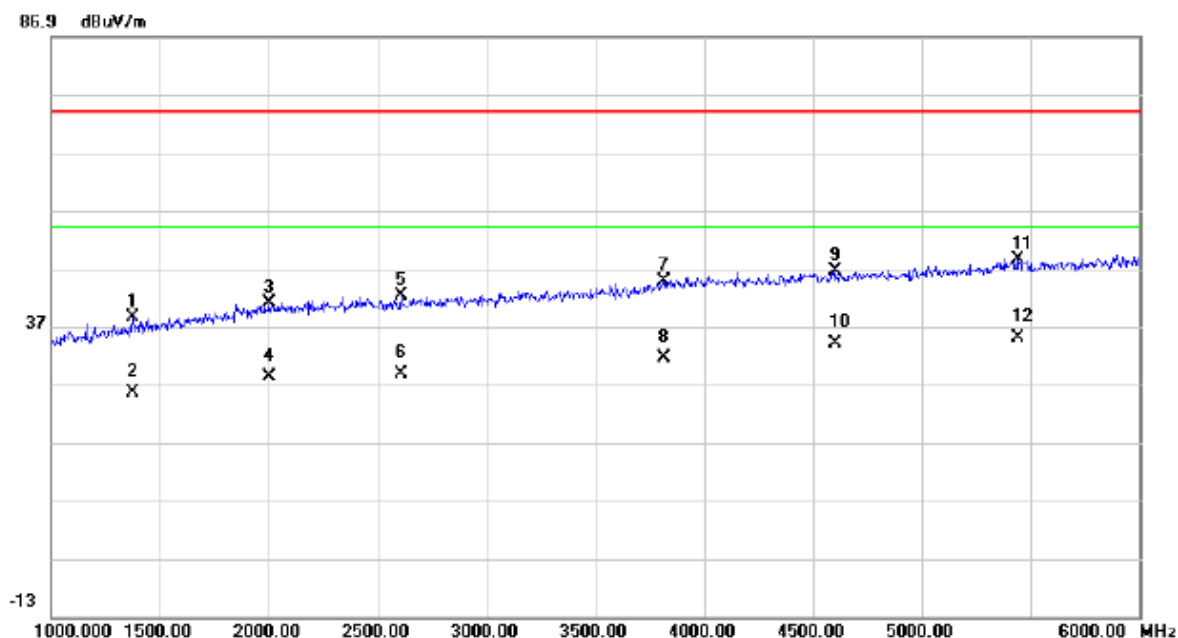
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 8457.000     | 33.40                    | 15.50                   | 48.90                      | 74.00           | -25.10       | peak     |         |
| 2   |     | 8457.000     | 22.70                    | 15.50                   | 38.20                      | 54.00           | -15.80       | AVG      |         |
| 3   |     | 9237.000     | 32.27                    | 16.90                   | 49.17                      | 74.00           | -24.83       | peak     |         |
| 4   |     | 9237.000     | 21.51                    | 16.90                   | 38.41                      | 54.00           | -15.59       | AVG      |         |
| 5   |     | 10218.50     | 31.55                    | 17.26                   | 48.81                      | 74.00           | -25.19       | peak     |         |
| 6   |     | 10218.50     | 20.59                    | 17.26                   | 37.85                      | 54.00           | -16.15       | AVG      |         |
| 7   |     | 11057.00     | 31.79                    | 19.23                   | 51.02                      | 74.00           | -22.98       | peak     |         |
| 8   |     | 11057.00     | 20.22                    | 19.23                   | 39.45                      | 54.00           | -14.55       | AVG      |         |
| 9   |     | 11570.50     | 31.35                    | 20.26                   | 51.61                      | 74.00           | -22.39       | peak     |         |
| 10  |     | 11570.50     | 19.15                    | 20.26                   | 39.41                      | 54.00           | -14.59       | AVG      |         |
| 11  |     | 11908.50     | 30.77                    | 20.76                   | 51.53                      | 74.00           | -22.47       | peak     |         |
| 12  | *   | 11908.50     | 18.71                    | 20.76                   | 39.47                      | 54.00           | -14.53       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

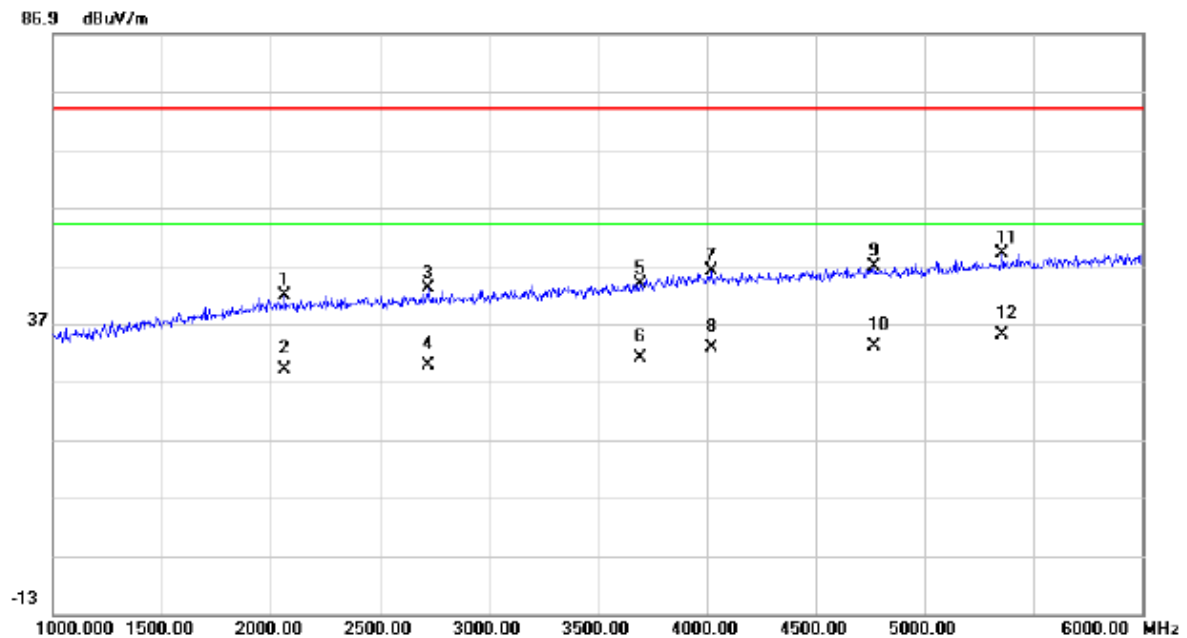
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 1375.000     | 42.92                    | -4.44                   | 38.48                      | 74.00           | -35.52       | peak     |         |
| 2   |     | 1375.000     | 30.01                    | -4.44                   | 25.57                      | 54.00           | -28.43       | AVG      |         |
| 3   |     | 2000.000     | 42.88                    | -1.88                   | 41.00                      | 74.00           | -33.00       | peak     |         |
| 4   |     | 2000.000     | 30.10                    | -1.88                   | 28.22                      | 54.00           | -25.78       | AVG      |         |
| 5   |     | 2610.000     | 41.91                    | 0.46                    | 42.37                      | 74.00           | -31.63       | peak     |         |
| 6   |     | 2610.000     | 28.28                    | 0.46                    | 28.74                      | 54.00           | -25.26       | AVG      |         |
| 7   |     | 3815.000     | 39.49                    | 5.28                    | 44.77                      | 74.00           | -29.23       | peak     |         |
| 8   |     | 3815.000     | 26.37                    | 5.28                    | 31.65                      | 54.00           | -22.35       | AVG      |         |
| 9   |     | 4600.000     | 39.49                    | 7.07                    | 46.56                      | 74.00           | -27.44       | peak     |         |
| 10  |     | 4600.000     | 26.95                    | 7.07                    | 34.02                      | 54.00           | -19.98       | AVG      |         |
| 11  |     | 5440.000     | 39.69                    | 8.96                    | 48.65                      | 74.00           | -25.35       | peak     |         |
| 12  | *   | 5440.000     | 26.19                    | 8.96                    | 35.15                      | 54.00           | -18.85       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

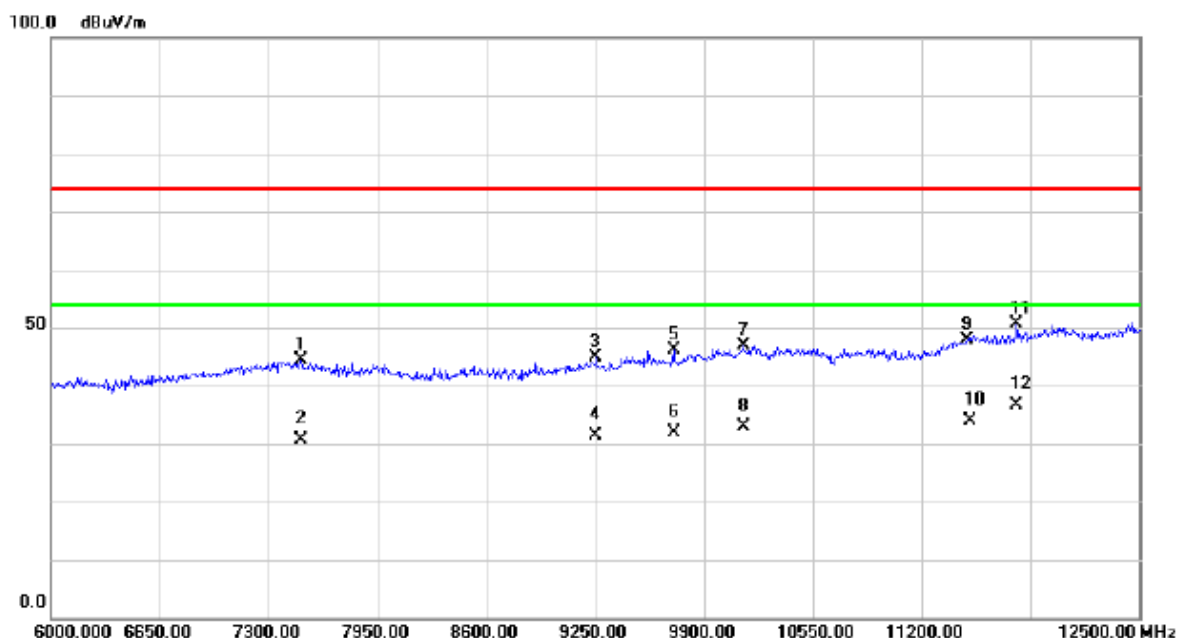
## Horizontal



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        |          |         |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     | Detector | Comment |
| 1   |     | 2065.000 | 43.53   | -1.63   | 41.90    | 74.00  | -32.10 | peak     |         |
| 2   |     | 2065.000 | 30.74   | -1.63   | 29.11    | 54.00  | -24.89 | AVG      |         |
| 3   |     | 2725.000 | 42.28   | 0.87    | 43.15    | 74.00  | -30.85 | peak     |         |
| 4   |     | 2725.000 | 29.00   | 0.87    | 29.87    | 54.00  | -24.13 | AVG      |         |
| 5   |     | 3695.000 | 39.45   | 4.41    | 43.86    | 74.00  | -30.14 | peak     |         |
| 6   |     | 3695.000 | 26.73   | 4.41    | 31.14    | 54.00  | -22.86 | AVG      |         |
| 7   |     | 4020.000 | 39.44   | 6.63    | 46.07    | 74.00  | -27.93 | peak     |         |
| 8   |     | 4020.000 | 26.04   | 6.63    | 32.67    | 54.00  | -21.33 | AVG      |         |
| 9   |     | 4770.000 | 39.39   | 7.31    | 46.70    | 74.00  | -27.30 | peak     |         |
| 10  |     | 4770.000 | 25.77   | 7.31    | 33.08    | 54.00  | -20.92 | AVG      |         |
| 11  |     | 5355.000 | 40.37   | 8.71    | 49.08    | 74.00  | -24.92 | peak     |         |
| 12  | *   | 5355.000 | 26.21   | 8.71    | 34.92    | 54.00  | -19.08 | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

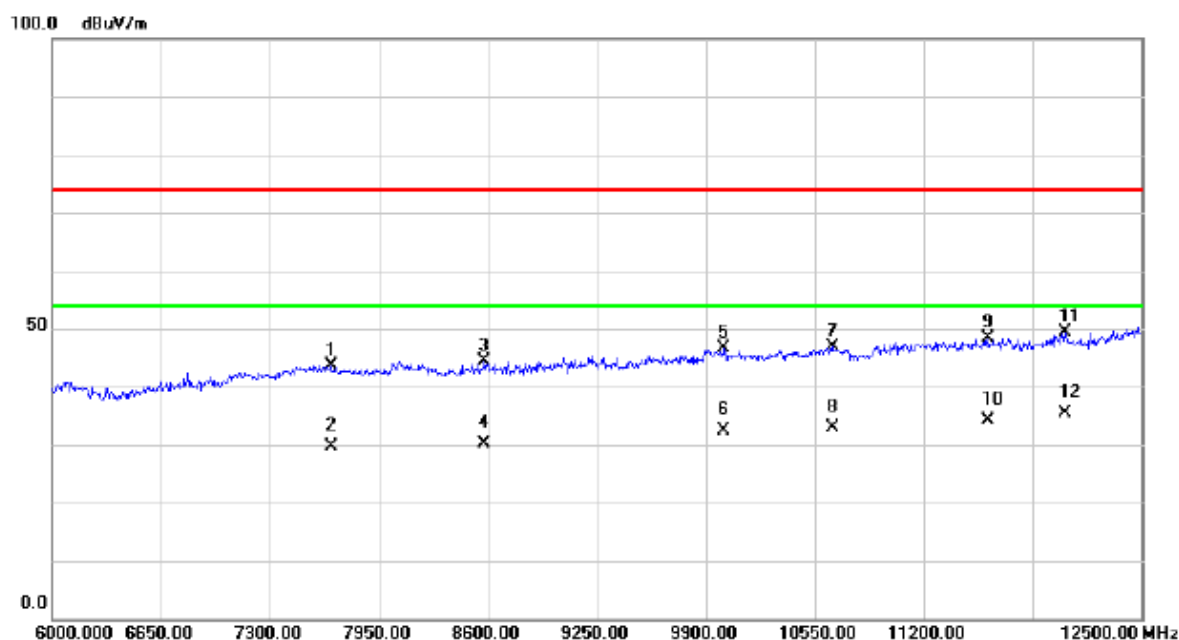
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7495.000     | 28.47                    | 15.96                   | 44.43                      | 74.00           | -29.57       | peak     |         |
| 2   |     | 7495.000     | 14.62                    | 15.96                   | 30.58                      | 54.00           | -23.42       | AVG      |         |
| 3   |     | 9256.500     | 29.30                    | 15.66                   | 44.96                      | 74.00           | -29.04       | peak     |         |
| 4   |     | 9256.500     | 15.84                    | 15.66                   | 31.50                      | 54.00           | -22.50       | AVG      |         |
| 5   |     | 9718.000     | 30.61                    | 15.56                   | 46.17                      | 74.00           | -27.83       | peak     |         |
| 6   |     | 9718.000     | 16.21                    | 15.56                   | 31.77                      | 54.00           | -22.23       | AVG      |         |
| 7   |     | 10134.00     | 31.42                    | 15.50                   | 46.92                      | 74.00           | -27.08       | peak     |         |
| 8   |     | 10134.00     | 17.35                    | 15.50                   | 32.85                      | 54.00           | -21.15       | AVG      |         |
| 9   |     | 11473.00     | 27.78                    | 20.15                   | 47.93                      | 74.00           | -26.07       | peak     |         |
| 10  |     | 11473.00     | 13.84                    | 20.15                   | 33.99                      | 54.00           | -20.01       | AVG      |         |
| 11  |     | 11765.50     | 28.69                    | 21.83                   | 50.52                      | 74.00           | -23.48       | peak     |         |
| 12  | *   | 11765.50     | 14.75                    | 21.83                   | 36.58                      | 54.00           | -17.42       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+Playing+idle+nfc+speaker |
| Note:         | Adapter: BYD                     |

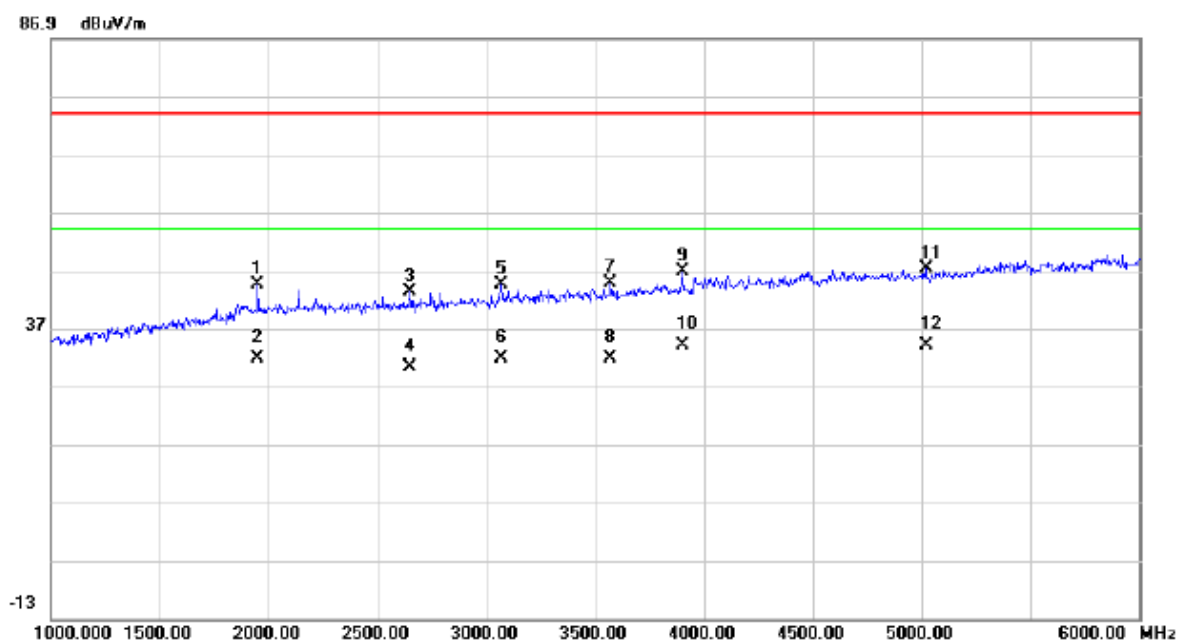
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7664.000     | 27.68                    | 16.01                   | 43.69                      | 74.00           | -30.31       | peak     |         |
| 2   |     | 7664.000     | 13.57                    | 16.01                   | 29.58                      | 54.00           | -24.42       | AVG      |         |
| 3   |     | 8580.500     | 28.76                    | 15.52                   | 44.28                      | 74.00           | -29.72       | peak     |         |
| 4   |     | 8580.500     | 14.64                    | 15.52                   | 30.16                      | 54.00           | -23.84       | AVG      |         |
| 5   |     | 10010.50     | 30.67                    | 16.02                   | 46.69                      | 74.00           | -27.31       | peak     |         |
| 6   |     | 10010.50     | 16.40                    | 16.02                   | 32.42                      | 54.00           | -21.58       | AVG      |         |
| 7   |     | 10654.00     | 30.99                    | 15.96                   | 46.95                      | 74.00           | -27.05       | peak     |         |
| 8   |     | 10654.00     | 17.02                    | 15.96                   | 32.98                      | 54.00           | -21.02       | AVG      |         |
| 9   |     | 11583.50     | 27.79                    | 20.67                   | 48.46                      | 74.00           | -25.54       | peak     |         |
| 10  |     | 11583.50     | 13.54                    | 20.67                   | 34.21                      | 54.00           | -19.79       | AVG      |         |
| 11  |     | 12045.00     | 26.57                    | 22.81                   | 49.38                      | 74.00           | -24.62       | peak     |         |
| 12  | *   | 12045.00     | 12.69                    | 22.81                   | 35.50                      | 54.00           | -18.50       | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

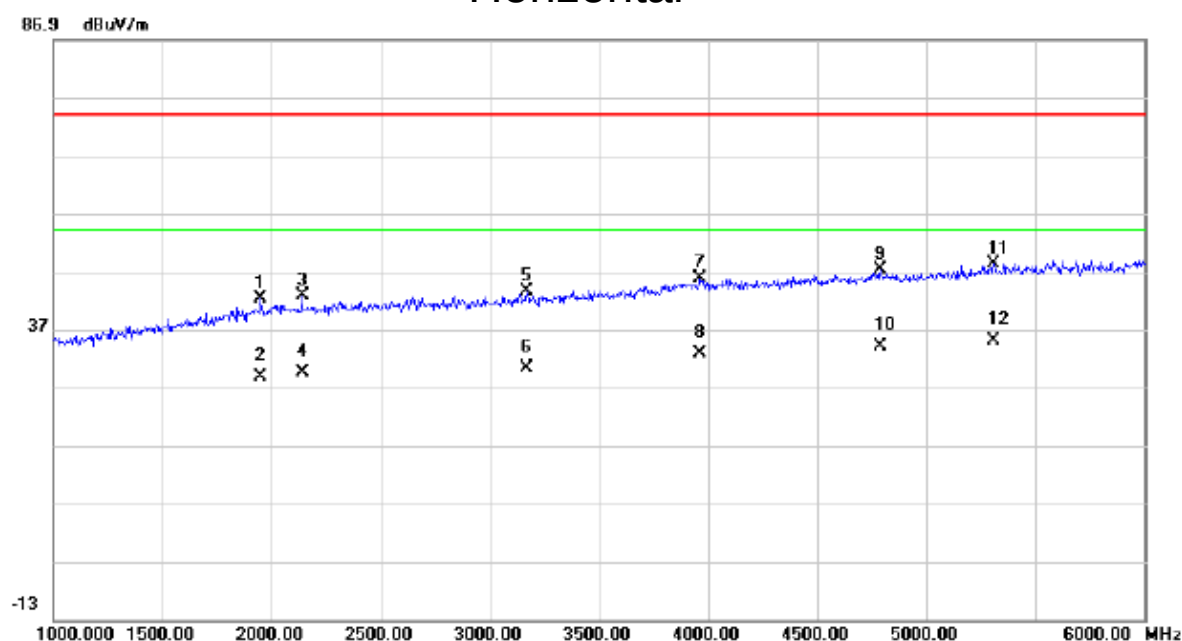
## Vertical



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        |          |         |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     | Detector | Comment |
| 1   |     | 1950.000 | 46.54   | -2.10   | 44.44    | 74.00  | -29.56 | peak     |         |
| 2   |     | 1950.000 | 33.77   | -2.10   | 31.67    | 54.00  | -22.33 | AVG      |         |
| 3   |     | 2650.000 | 42.55   | 0.61    | 43.16    | 74.00  | -30.84 | peak     |         |
| 4   |     | 2650.000 | 29.59   | 0.61    | 30.20    | 54.00  | -23.80 | AVG      |         |
| 5   |     | 3070.000 | 42.57   | 2.00    | 44.57    | 74.00  | -29.43 | peak     |         |
| 6   |     | 3070.000 | 29.78   | 2.00    | 31.78    | 54.00  | -22.22 | AVG      |         |
| 7   |     | 3570.000 | 41.22   | 3.51    | 44.73    | 74.00  | -29.27 | peak     |         |
| 8   |     | 3570.000 | 28.23   | 3.51    | 31.74    | 54.00  | -22.26 | AVG      |         |
| 9   |     | 3900.000 | 40.87   | 5.89    | 46.76    | 74.00  | -27.24 | peak     |         |
| 10  | *   | 3900.000 | 28.18   | 5.89    | 34.07    | 54.00  | -19.93 | AVG      |         |
| 11  |     | 5020.000 | 39.54   | 7.69    | 47.23    | 74.00  | -26.77 | peak     |         |
| 12  |     | 5020.000 | 26.34   | 7.69    | 34.03    | 54.00  | -19.97 | AVG      |         |

|               |                                  |
|---------------|----------------------------------|
| Test Voltage: | AC 120V/60Hz                     |
| Test Mode:    | Adapter+ Traffic (GSM)+ Earphone |
| Note:         | Adapter: BYD                     |

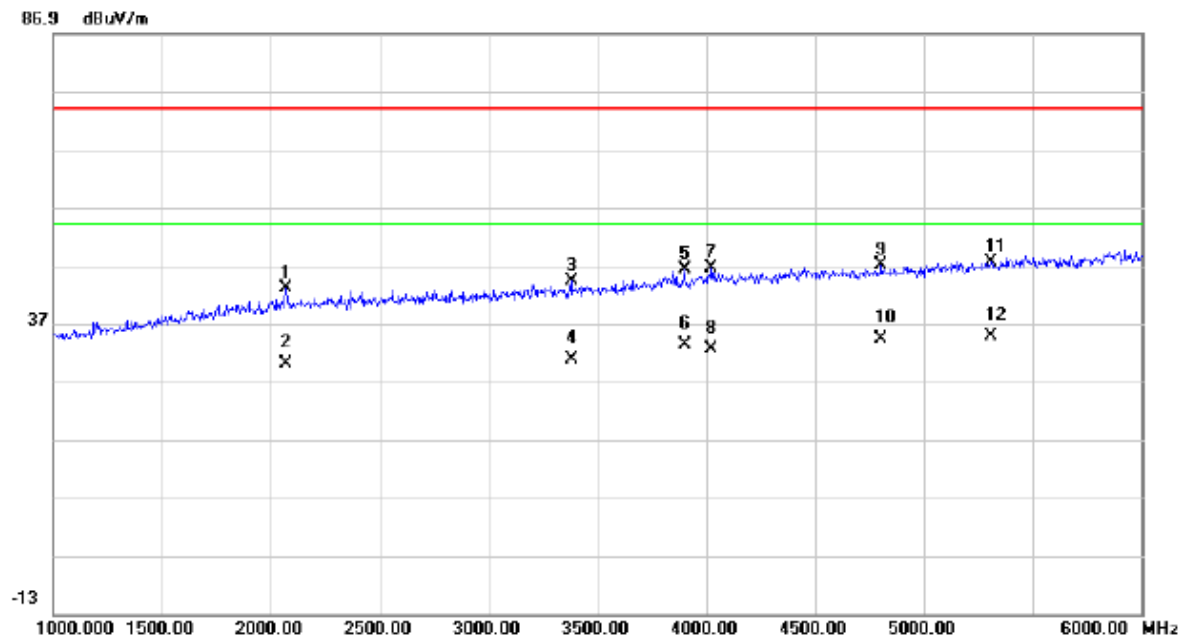
## Horizontal



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        |          |         |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     | Detector | Comment |
| 1   |     | 1950.000 | 44.44   | -2.10   | 42.34    | 74.00  | -31.66 | peak     |         |
| 2   |     | 1950.000 | 30.78   | -2.10   | 28.68    | 54.00  | -25.32 | AVG      |         |
| 3   |     | 2140.000 | 44.04   | -1.33   | 42.71    | 74.00  | -31.29 | peak     |         |
| 4   |     | 2140.000 | 30.77   | -1.33   | 29.44    | 54.00  | -24.56 | AVG      |         |
| 5   |     | 3170.000 | 41.19   | 2.23    | 43.42    | 74.00  | -30.58 | peak     |         |
| 6   |     | 3170.000 | 28.00   | 2.23    | 30.23    | 54.00  | -23.77 | AVG      |         |
| 7   |     | 3965.000 | 39.36   | 6.37    | 45.73    | 74.00  | -28.27 | peak     |         |
| 8   |     | 3965.000 | 26.48   | 6.37    | 32.85    | 54.00  | -21.15 | AVG      |         |
| 9   |     | 4790.000 | 40.01   | 7.34    | 47.35    | 74.00  | -26.65 | peak     |         |
| 10  |     | 4790.000 | 26.79   | 7.34    | 34.13    | 54.00  | -19.87 | AVG      |         |
| 11  |     | 5310.000 | 39.82   | 8.57    | 48.39    | 74.00  | -25.61 | peak     |         |
| 12  | *   | 5310.000 | 26.54   | 8.57    | 35.11    | 54.00  | -18.89 | AVG      |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

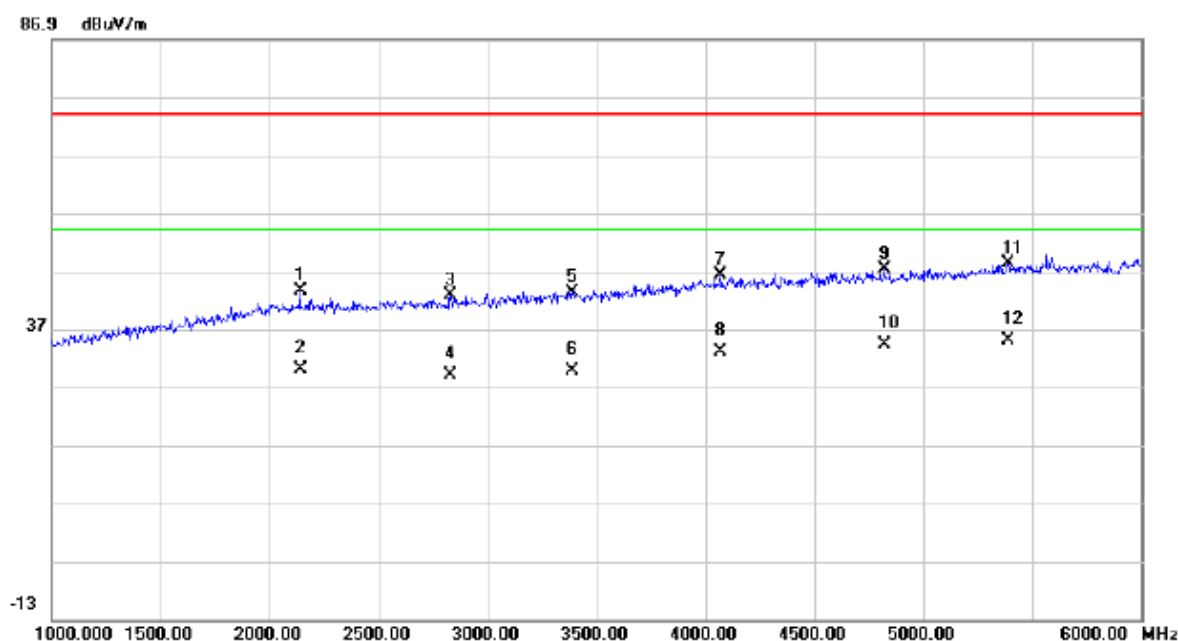
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2070.000     | 44.58                    | -1.60                   | 42.98                      | 74.00           | -31.02       | peak     |         |
| 2   |     | 2070.000     | 31.71                    | -1.60                   | 30.11                      | 54.00           | -23.89       | AVG      |         |
| 3   |     | 3380.000     | 41.45                    | 2.72                    | 44.17                      | 74.00           | -29.83       | peak     |         |
| 4   |     | 3380.000     | 27.99                    | 2.72                    | 30.71                      | 54.00           | -23.29       | AVG      |         |
| 5   |     | 3900.000     | 40.47                    | 5.89                    | 46.36                      | 74.00           | -27.64       | peak     |         |
| 6   |     | 3900.000     | 27.50                    | 5.89                    | 33.39                      | 54.00           | -20.61       | AVG      |         |
| 7   |     | 4025.000     | 39.99                    | 6.63                    | 46.62                      | 74.00           | -27.38       | peak     |         |
| 8   |     | 4025.000     | 26.02                    | 6.63                    | 32.65                      | 54.00           | -21.35       | AVG      |         |
| 9   |     | 4805.000     | 39.60                    | 7.36                    | 46.96                      | 74.00           | -27.04       | peak     |         |
| 10  |     | 4805.000     | 26.90                    | 7.36                    | 34.26                      | 54.00           | -19.74       | AVG      |         |
| 11  |     | 5310.000     | 39.06                    | 8.57                    | 47.63                      | 74.00           | -26.37       | peak     |         |
| 12  | *   | 5310.000     | 26.23                    | 8.57                    | 34.80                      | 54.00           | -19.20       | AVG      |         |

|               |                          |
|---------------|--------------------------|
| Test Voltage: | AC 120V/60Hz             |
| Test Mode:    | Adapter+ Traffic (WCDMA) |
| Note:         | Adapter: BYD             |

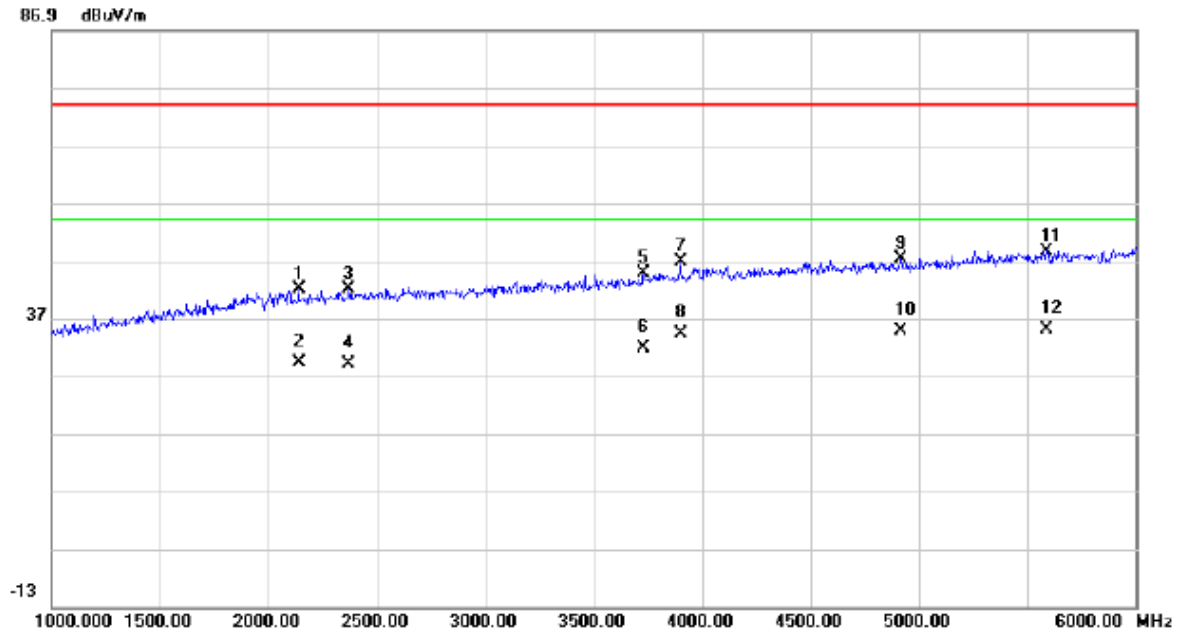
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2140.000     | 44.93                    | -1.33                   | 43.60                      | 74.00           | -30.40       | peak     |         |
| 2   |     | 2140.000     | 31.28                    | -1.33                   | 29.95                      | 54.00           | -24.05       | AVG      |         |
| 3   |     | 2830.000     | 41.43                    | 1.24                    | 42.67                      | 74.00           | -31.33       | peak     |         |
| 4   |     | 2830.000     | 27.72                    | 1.24                    | 28.96                      | 54.00           | -25.04       | AVG      |         |
| 5   |     | 3390.000     | 40.48                    | 2.74                    | 43.22                      | 74.00           | -30.78       | peak     |         |
| 6   |     | 3390.000     | 27.00                    | 2.74                    | 29.74                      | 54.00           | -24.26       | AVG      |         |
| 7   |     | 4070.000     | 39.54                    | 6.66                    | 46.20                      | 74.00           | -27.80       | peak     |         |
| 8   |     | 4070.000     | 26.36                    | 6.66                    | 33.02                      | 54.00           | -20.98       | AVG      |         |
| 9   |     | 4820.000     | 39.83                    | 7.38                    | 47.21                      | 74.00           | -26.79       | peak     |         |
| 10  |     | 4820.000     | 26.82                    | 7.38                    | 34.20                      | 54.00           | -19.80       | AVG      |         |
| 11  |     | 5390.000     | 39.37                    | 8.81                    | 48.18                      | 74.00           | -25.82       | peak     |         |
| 12  | *   | 5390.000     | 26.27                    | 8.81                    | 35.08                      | 54.00           | -18.92       | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

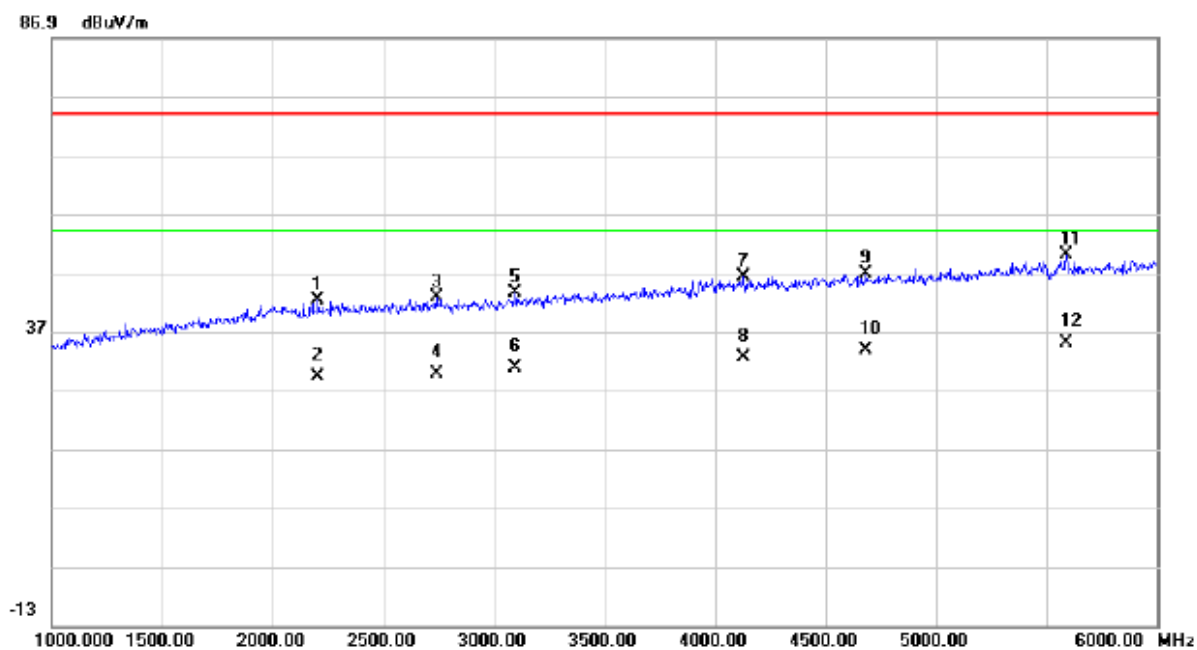
## Vertical



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        | Detector | Comment |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     |          |         |
| 1   |     | 2140.000 | 43.29   | -1.33   | 41.96    | 74.00  | -32.04 | peak     |         |
| 2   |     | 2140.000 | 30.52   | -1.33   | 29.19    | 54.00  | -24.81 | AVG      |         |
| 3   |     | 2370.000 | 42.56   | -0.42   | 42.14    | 74.00  | -31.86 | peak     |         |
| 4   |     | 2370.000 | 29.37   | -0.42   | 28.95    | 54.00  | -25.05 | AVG      |         |
| 5   |     | 3730.000 | 40.14   | 4.66    | 44.80    | 74.00  | -29.20 | peak     |         |
| 6   |     | 3730.000 | 27.12   | 4.66    | 31.78    | 54.00  | -22.22 | AVG      |         |
| 7   |     | 3900.000 | 40.86   | 5.89    | 46.75    | 74.00  | -27.25 | peak     |         |
| 8   |     | 3900.000 | 28.50   | 5.89    | 34.39    | 54.00  | -19.61 | AVG      |         |
| 9   |     | 4915.000 | 39.85   | 7.51    | 47.36    | 74.00  | -26.64 | peak     |         |
| 10  |     | 4915.000 | 27.28   | 7.51    | 34.79    | 54.00  | -19.21 | AVG      |         |
| 11  |     | 5590.000 | 39.40   | 9.25    | 48.65    | 74.00  | -25.35 | peak     |         |
| 12  | *   | 5590.000 | 25.82   | 9.25    | 35.07    | 54.00  | -18.93 | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

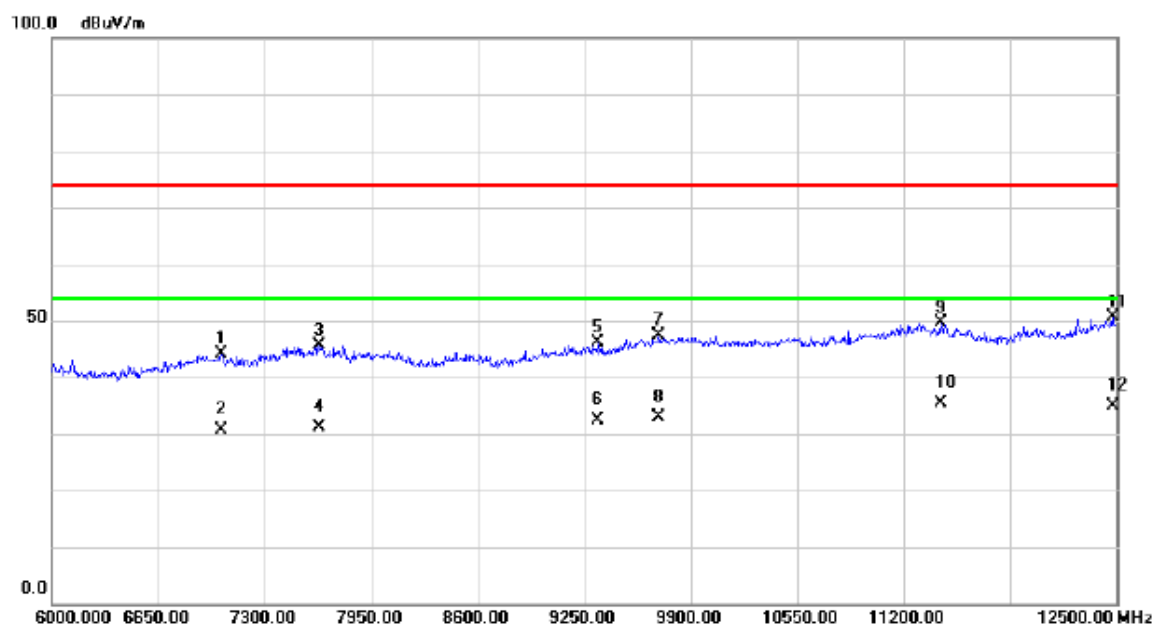
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2205.000     | 43.25                    | -1.07                   | 42.18                      | 74.00           | -31.82       | peak     |         |
| 2   |     | 2205.000     | 30.33                    | -1.07                   | 29.26                      | 54.00           | -24.74       | AVG      |         |
| 3   |     | 2740.000     | 41.76                    | 0.92                    | 42.68                      | 74.00           | -31.32       | peak     |         |
| 4   |     | 2740.000     | 28.90                    | 0.92                    | 29.82                      | 54.00           | -24.18       | AVG      |         |
| 5   |     | 3095.000     | 41.38                    | 2.06                    | 43.44                      | 74.00           | -30.56       | peak     |         |
| 6   |     | 3095.000     | 28.71                    | 2.06                    | 30.77                      | 54.00           | -23.23       | AVG      |         |
| 7   |     | 4130.000     | 39.47                    | 6.70                    | 46.17                      | 74.00           | -27.83       | peak     |         |
| 8   |     | 4130.000     | 25.93                    | 6.70                    | 32.63                      | 54.00           | -21.37       | AVG      |         |
| 9   |     | 4685.000     | 39.53                    | 7.19                    | 46.72                      | 74.00           | -27.28       | peak     |         |
| 10  |     | 4685.000     | 26.64                    | 7.19                    | 33.83                      | 54.00           | -20.17       | AVG      |         |
| 11  |     | 5590.000     | 40.73                    | 9.25                    | 49.98                      | 74.00           | -24.02       | peak     |         |
| 12  | *   | 5590.000     | 25.73                    | 9.25                    | 34.98                      | 54.00           | -19.02       | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

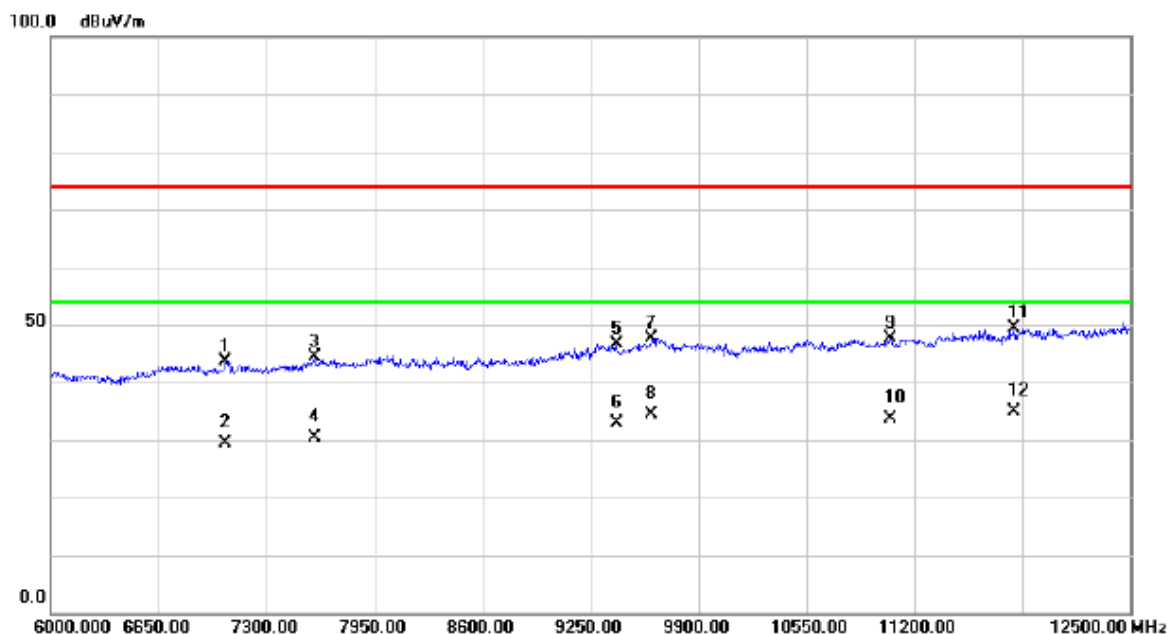
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7033.500     | 30.18                    | 14.01                   | 44.19                      | 74.00           | -29.81       | peak     |         |
| 2   |     | 7033.500     | 16.51                    | 14.01                   | 30.52                      | 54.00           | -23.48       | AVG      |         |
| 3   |     | 7631.500     | 29.62                    | 16.01                   | 45.63                      | 74.00           | -28.37       | peak     |         |
| 4   |     | 7631.500     | 15.24                    | 16.01                   | 31.25                      | 54.00           | -22.75       | AVG      |         |
| 5   |     | 9334.500     | 30.58                    | 15.50                   | 46.08                      | 74.00           | -27.92       | peak     |         |
| 6   |     | 9334.500     | 16.87                    | 15.50                   | 32.37                      | 54.00           | -21.63       | AVG      |         |
| 7   |     | 9705.000     | 31.80                    | 15.53                   | 47.33                      | 74.00           | -26.67       | peak     |         |
| 8   |     | 9705.000     | 17.42                    | 15.53                   | 32.95                      | 54.00           | -21.05       | AVG      |         |
| 9   |     | 11427.50     | 29.52                    | 20.18                   | 49.70                      | 74.00           | -24.30       | peak     |         |
| 10  | *   | 11427.50     | 15.31                    | 20.18                   | 35.49                      | 54.00           | -18.51       | AVG      |         |
| 11  |     | 12474.00     | 32.77                    | 17.97                   | 50.74                      | 74.00           | -23.26       | peak     |         |
| 12  |     | 12474.00     | 17.00                    | 17.97                   | 34.97                      | 54.00           | -19.03       | AVG      |         |

|               |                        |
|---------------|------------------------|
| Test Voltage: | AC 120V/60Hz           |
| Test Mode:    | Adapter+ Traffic (LTE) |
| Note:         | Adapter: BYD           |

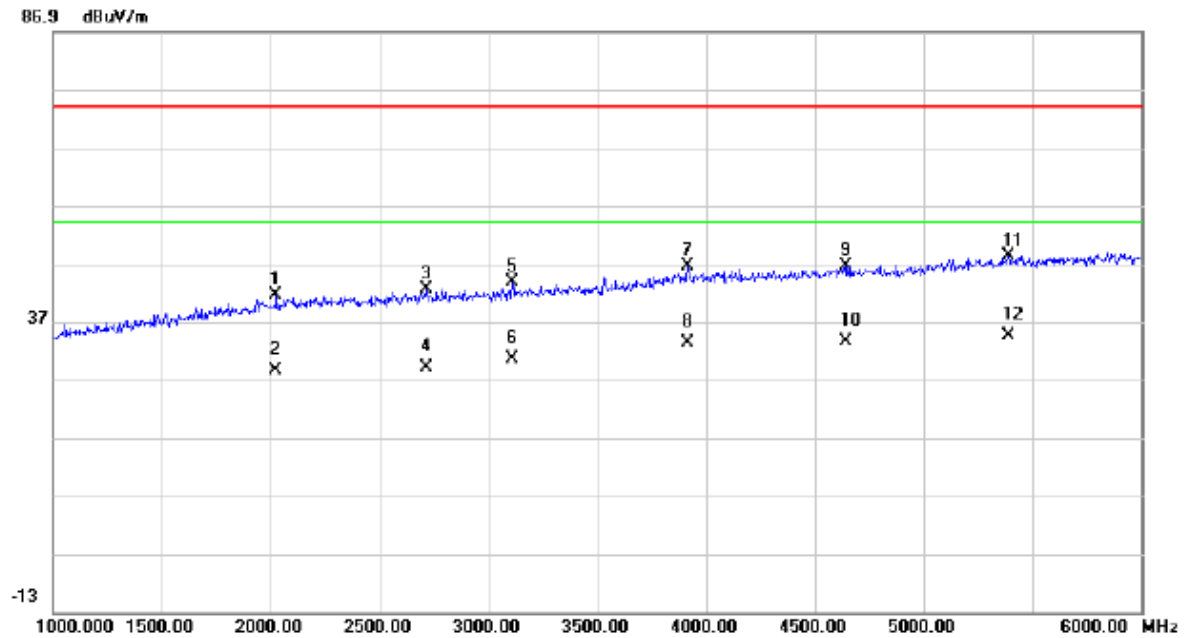
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7053.000     | 29.59                    | 14.11                   | 43.70                      | 74.00           | -30.30       | peak     |         |
| 2   |     | 7053.000     | 15.26                    | 14.11                   | 29.37                      | 54.00           | -24.63       | AVG      |         |
| 3   |     | 7586.000     | 28.34                    | 16.01                   | 44.35                      | 74.00           | -29.65       | peak     |         |
| 4   |     | 7586.000     | 14.26                    | 16.01                   | 30.27                      | 54.00           | -23.73       | AVG      |         |
| 5   |     | 9406.000     | 31.23                    | 15.36                   | 46.59                      | 74.00           | -27.41       | peak     |         |
| 6   |     | 9406.000     | 17.64                    | 15.36                   | 33.00                      | 54.00           | -21.00       | AVG      |         |
| 7   |     | 9620.500     | 32.30                    | 15.38                   | 47.68                      | 74.00           | -26.32       | peak     |         |
| 8   |     | 9620.500     | 18.94                    | 15.38                   | 34.32                      | 54.00           | -19.68       | AVG      |         |
| 9   |     | 11057.000    | 27.18                    | 20.36                   | 47.54                      | 74.00           | -26.46       | peak     |         |
| 10  |     | 11057.000    | 13.24                    | 20.36                   | 33.60                      | 54.00           | -20.40       | AVG      |         |
| 11  |     | 11804.500    | 27.34                    | 22.07                   | 49.41                      | 74.00           | -24.59       | peak     |         |
| 12  | *   | 11804.500    | 12.74                    | 22.07                   | 34.81                      | 54.00           | -19.19       | AVG      |         |

|               |                      |
|---------------|----------------------|
| Test Voltage: | AC 120V/60Hz         |
| Test Mode:    | Playing+idle+speaker |

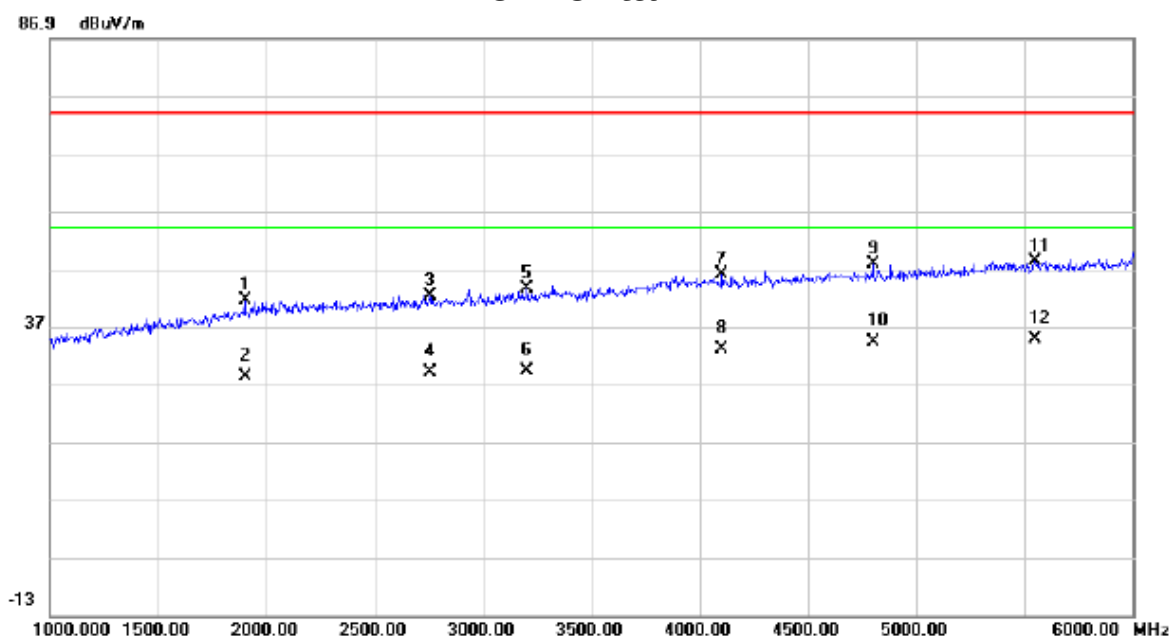
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2025.000     | 43.26                    | -1.78                   | 41.48                      | 74.00           | -32.52       | peak     |         |
| 2   |     | 2025.000     | 30.19                    | -1.78                   | 28.41                      | 54.00           | -25.59       | AVG      |         |
| 3   |     | 2715.000     | 41.69                    | 0.83                    | 42.52                      | 74.00           | -31.48       | peak     |         |
| 4   |     | 2715.000     | 28.23                    | 0.83                    | 29.06                      | 54.00           | -24.94       | AVG      |         |
| 5   |     | 3110.000     | 41.65                    | 2.10                    | 43.75                      | 74.00           | -30.25       | peak     |         |
| 6   |     | 3110.000     | 28.55                    | 2.10                    | 30.65                      | 54.00           | -23.35       | AVG      |         |
| 7   |     | 3915.000     | 40.59                    | 6.00                    | 46.59                      | 74.00           | -27.41       | peak     |         |
| 8   |     | 3915.000     | 27.23                    | 6.00                    | 33.23                      | 54.00           | -20.77       | AVG      |         |
| 9   |     | 4645.000     | 39.33                    | 7.12                    | 46.45                      | 74.00           | -27.55       | peak     |         |
| 10  |     | 4645.000     | 26.48                    | 7.12                    | 33.60                      | 54.00           | -20.40       | AVG      |         |
| 11  |     | 5390.000     | 39.48                    | 8.81                    | 48.29                      | 74.00           | -25.71       | peak     |         |
| 12  | *   | 5390.000     | 25.71                    | 8.81                    | 34.52                      | 54.00           | -19.48       | AVG      |         |

|               |                      |
|---------------|----------------------|
| Test Voltage: | AC 120V/60Hz         |
| Test Mode:    | Playing+idle+speaker |

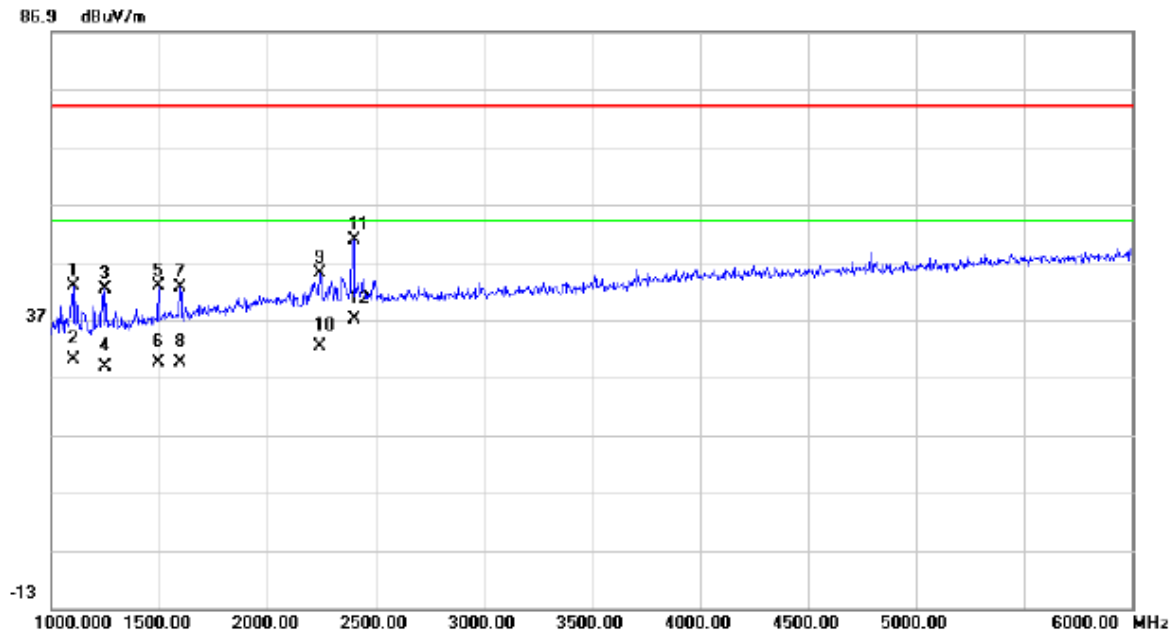
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 1900.000     | 43.83                    | -2.31                   | 41.52                      | 74.00           | -32.48       | peak     |         |
| 2   |     | 1900.000     | 30.64                    | -2.31                   | 28.33                      | 54.00           | -25.67       | AVG      |         |
| 3   |     | 2755.000     | 41.41                    | 0.98                    | 42.39                      | 74.00           | -31.61       | peak     |         |
| 4   |     | 2755.000     | 28.17                    | 0.98                    | 29.15                      | 54.00           | -24.85       | AVG      |         |
| 5   |     | 3205.000     | 41.30                    | 2.32                    | 43.62                      | 74.00           | -30.38       | peak     |         |
| 6   |     | 3205.000     | 26.84                    | 2.32                    | 29.16                      | 54.00           | -24.84       | AVG      |         |
| 7   |     | 4105.000     | 39.35                    | 6.69                    | 46.04                      | 74.00           | -27.96       | peak     |         |
| 8   |     | 4105.000     | 26.38                    | 6.69                    | 33.07                      | 54.00           | -20.93       | AVG      |         |
| 9   |     | 4800.000     | 40.33                    | 7.35                    | 47.68                      | 74.00           | -26.32       | peak     |         |
| 10  |     | 4800.000     | 26.81                    | 7.35                    | 34.16                      | 54.00           | -19.84       | AVG      |         |
| 11  |     | 5550.000     | 39.20                    | 9.20                    | 48.40                      | 74.00           | -25.60       | peak     |         |
| 12  | *   | 5550.000     | 25.55                    | 9.20                    | 34.75                      | 54.00           | -19.25       | AVG      |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 1100.000     | 48.02                    | -5.24                   | 42.78                      | 74.00           | -31.22       | peak     |         |
| 2   |     | 1100.000     | 35.27                    | -5.24                   | 30.03                      | 54.00           | -23.97       | AVG      |         |
| 3   |     | 1250.000     | 47.01                    | -4.81                   | 42.20                      | 74.00           | -31.80       | peak     |         |
| 4   |     | 1250.000     | 33.52                    | -4.81                   | 28.71                      | 54.00           | -25.29       | AVG      |         |
| 5   |     | 1495.000     | 46.75                    | -4.08                   | 42.67                      | 74.00           | -31.33       | peak     |         |
| 6   |     | 1495.000     | 33.62                    | -4.08                   | 29.54                      | 54.00           | -24.46       | AVG      |         |
| 7   |     | 1595.000     | 46.10                    | -3.65                   | 42.45                      | 74.00           | -31.55       | peak     |         |
| 8   |     | 1595.000     | 33.09                    | -3.65                   | 29.44                      | 54.00           | -24.56       | AVG      |         |
| 9   |     | 2240.000     | 46.01                    | -0.94                   | 45.07                      | 74.00           | -28.93       | peak     |         |
| 10  |     | 2240.000     | 33.12                    | -0.94                   | 32.18                      | 54.00           | -21.82       | AVG      |         |
| 11  |     | 2400.000     | 51.02                    | -0.31                   | 50.71                      | 74.00           | -23.29       | peak     |         |
| 12  | *   | 2400.000     | 37.23                    | -0.31                   | 36.92                      | 54.00           | -17.08       | AVG      |         |

|               |                                      |
|---------------|--------------------------------------|
| Test Voltage: | AC 120V/60Hz                         |
| Test Mode:    | USB Copy(EUT with PC) +Earphone+idle |

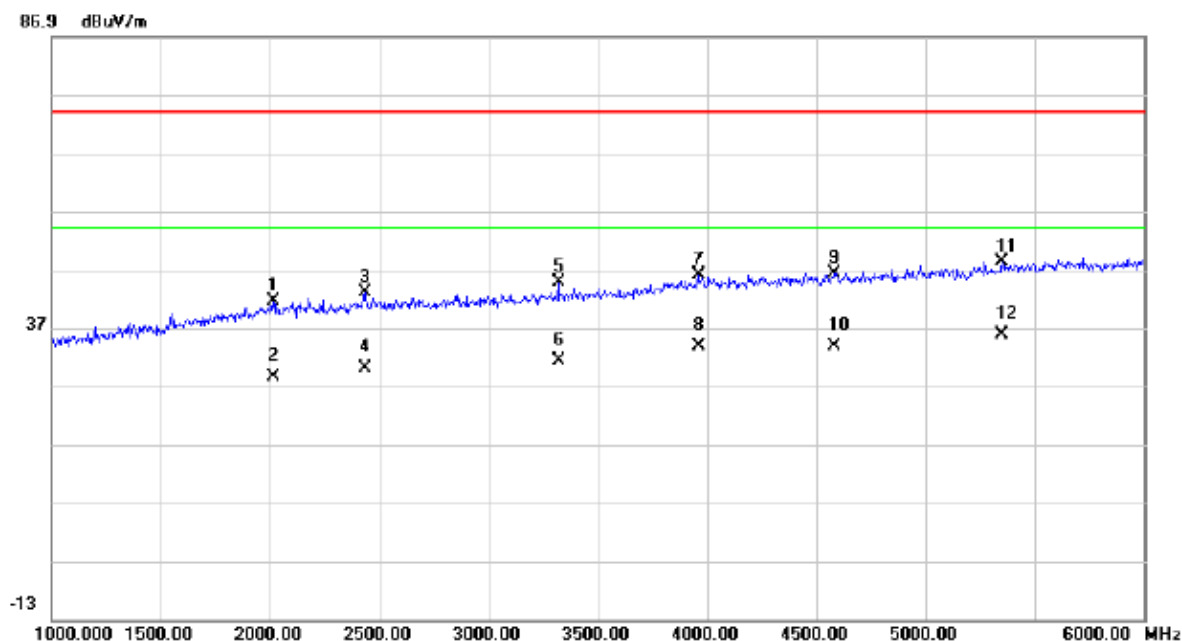
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 1120.000     | 45.60                    | -5.18                   | 40.42                      | 74.00           | -33.58       | peak     |         |
| 2   |     | 1120.000     | 32.00                    | -5.18                   | 26.82                      | 54.00           | -27.18       | AVG      |         |
| 3   |     | 1495.000     | 44.93                    | -4.08                   | 40.85                      | 74.00           | -33.15       | peak     |         |
| 4   |     | 1495.000     | 31.81                    | -4.08                   | 27.73                      | 54.00           | -26.27       | AVG      |         |
| 5   |     | 1600.000     | 45.41                    | -3.63                   | 41.78                      | 74.00           | -32.22       | peak     |         |
| 6   |     | 1600.000     | 32.07                    | -3.63                   | 28.44                      | 54.00           | -25.56       | AVG      |         |
| 7   |     | 2220.000     | 46.58                    | -1.02                   | 45.56                      | 74.00           | -28.44       | peak     |         |
| 8   |     | 2220.000     | 33.66                    | -1.02                   | 32.64                      | 54.00           | -21.36       | AVG      |         |
| 9   |     | 2290.000     | 47.86                    | -0.74                   | 47.12                      | 74.00           | -26.88       | peak     |         |
| 10  |     | 2290.000     | 35.05                    | -0.74                   | 34.31                      | 54.00           | -19.69       | AVG      |         |
| 11  |     | 2390.000     | 50.55                    | -0.35                   | 50.20                      | 74.00           | -23.80       | peak     |         |
| 12  | *   | 2390.000     | 35.89                    | -0.35                   | 35.54                      | 54.00           | -18.46       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

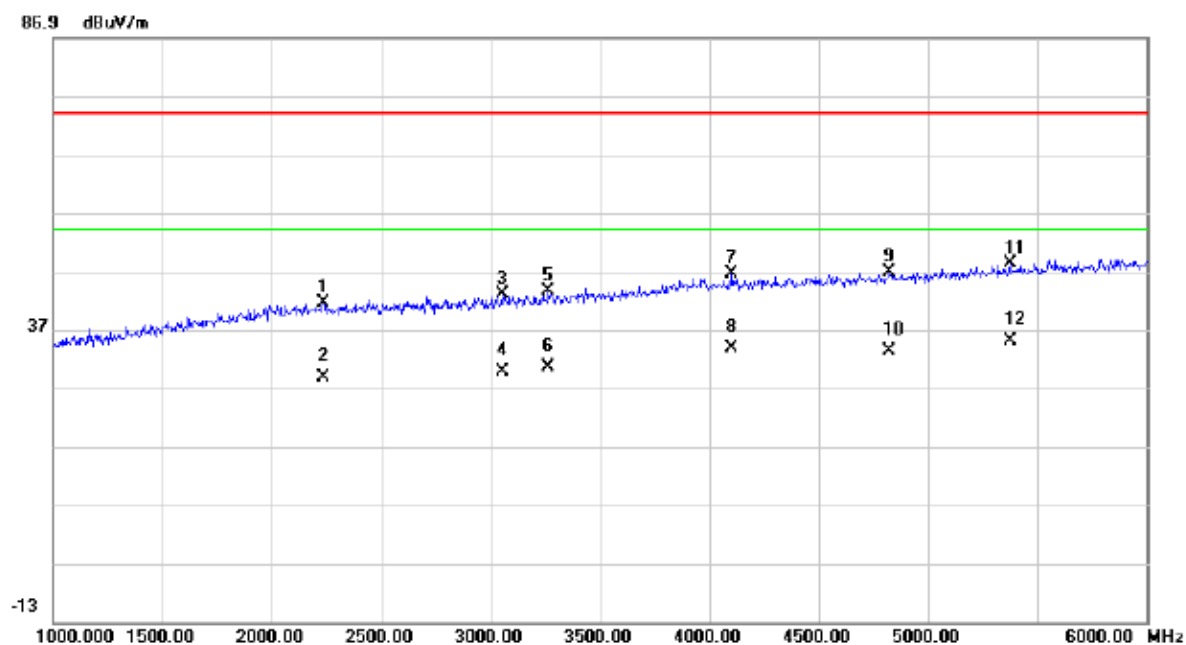
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2015.000     | 43.35                    | -1.82                   | 41.53                      | 74.00           | -32.47       | peak     |         |
| 2   |     | 2015.000     | 30.25                    | -1.82                   | 28.43                      | 54.00           | -25.57       | AVG      |         |
| 3   |     | 2435.000     | 43.12                    | -0.17                   | 42.95                      | 74.00           | -31.05       | peak     |         |
| 4   |     | 2435.000     | 30.08                    | -0.17                   | 29.91                      | 54.00           | -24.09       | AVG      |         |
| 5   |     | 3320.000     | 42.17                    | 2.58                    | 44.75                      | 74.00           | -29.25       | peak     |         |
| 6   |     | 3320.000     | 28.73                    | 2.58                    | 31.31                      | 54.00           | -22.69       | AVG      |         |
| 7   |     | 3960.000     | 39.75                    | 6.33                    | 46.08                      | 74.00           | -27.92       | peak     |         |
| 8   |     | 3960.000     | 27.38                    | 6.33                    | 33.71                      | 54.00           | -20.29       | AVG      |         |
| 9   |     | 4585.000     | 39.19                    | 7.05                    | 46.24                      | 74.00           | -27.76       | peak     |         |
| 10  |     | 4585.000     | 26.65                    | 7.05                    | 33.70                      | 54.00           | -20.30       | AVG      |         |
| 11  |     | 5350.000     | 39.62                    | 8.69                    | 48.31                      | 74.00           | -25.69       | peak     |         |
| 12  | *   | 5350.000     | 27.19                    | 8.69                    | 35.88                      | 54.00           | -18.12       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

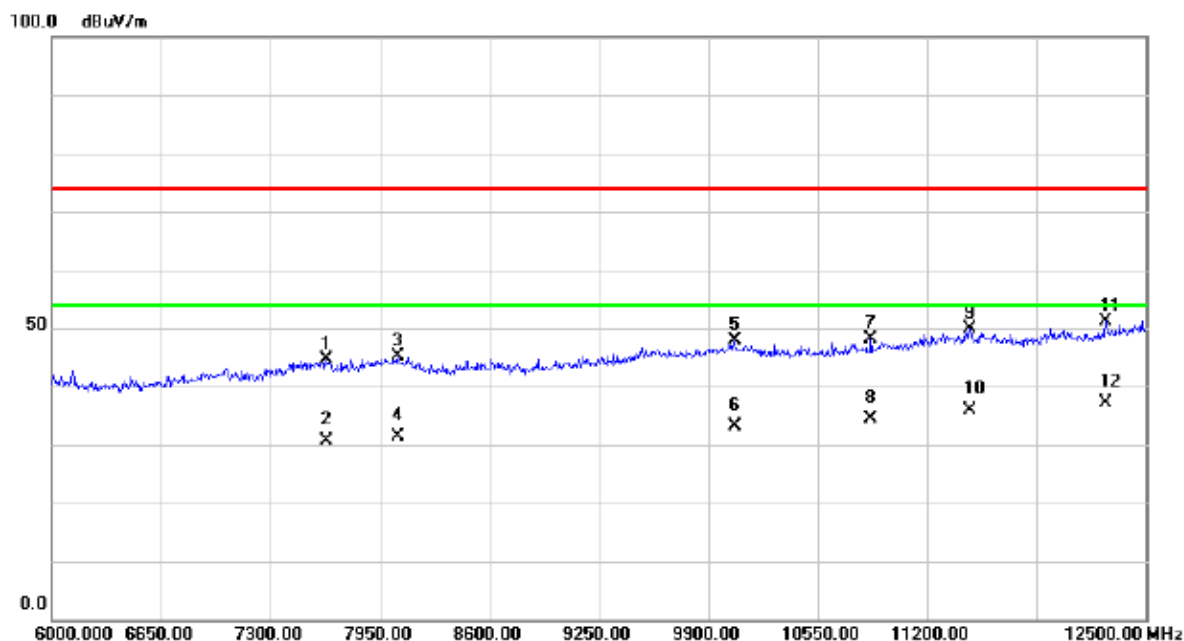
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2235.000     | 42.53                    | -0.96                   | 41.57                      | 74.00           | -32.43       | peak     |         |
| 2   |     | 2235.000     | 29.63                    | -0.96                   | 28.67                      | 54.00           | -25.33       | AVG      |         |
| 3   |     | 3055.000     | 41.01                    | 1.97                    | 42.98                      | 74.00           | -31.02       | peak     |         |
| 4   |     | 3055.000     | 27.73                    | 1.97                    | 29.70                      | 54.00           | -24.30       | AVG      |         |
| 5   |     | 3265.000     | 41.11                    | 2.46                    | 43.57                      | 74.00           | -30.43       | peak     |         |
| 6   |     | 3265.000     | 28.03                    | 2.46                    | 30.49                      | 54.00           | -23.51       | AVG      |         |
| 7   |     | 4105.000     | 39.88                    | 6.69                    | 46.57                      | 74.00           | -27.43       | peak     |         |
| 8   |     | 4105.000     | 27.09                    | 6.69                    | 33.78                      | 54.00           | -20.22       | AVG      |         |
| 9   |     | 4825.000     | 39.38                    | 7.39                    | 46.77                      | 74.00           | -27.23       | peak     |         |
| 10  |     | 4825.000     | 25.93                    | 7.39                    | 33.32                      | 54.00           | -20.68       | AVG      |         |
| 11  |     | 5375.000     | 39.44                    | 8.77                    | 48.21                      | 74.00           | -25.79       | peak     |         |
| 12  | *   | 5375.000     | 26.18                    | 8.77                    | 34.95                      | 54.00           | -19.05       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

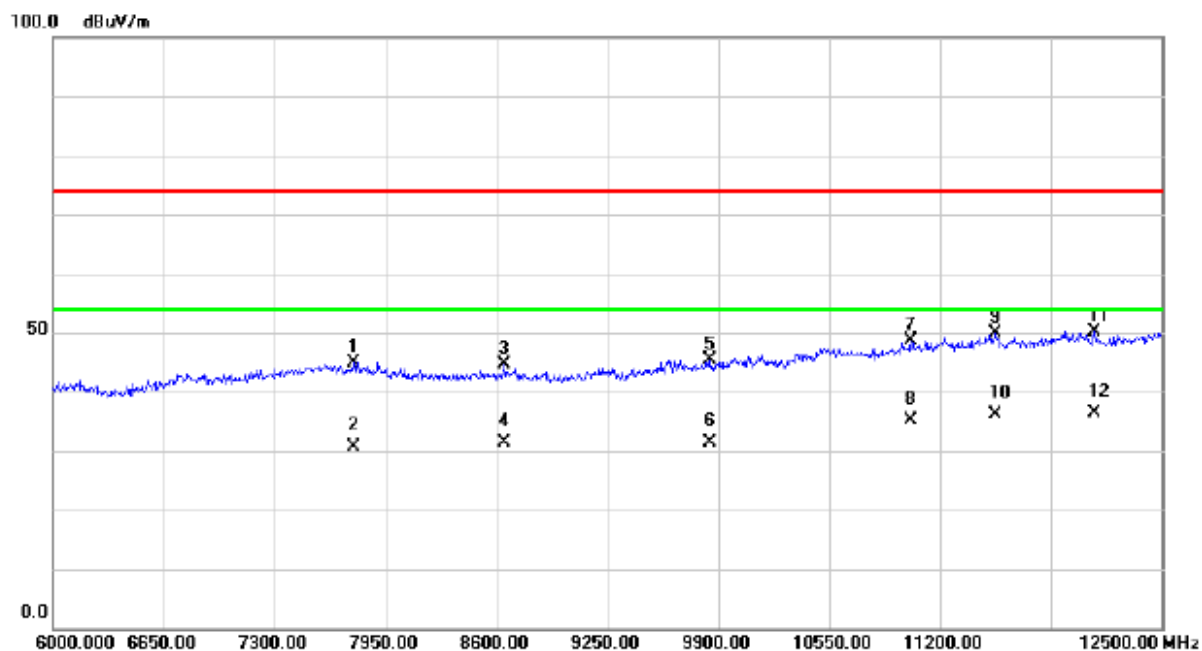
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7631.500     | 28.62                    | 16.01                   | 44.63                      | 74.00           | -29.37       | peak     |         |
| 2   |     | 7631.500     | 14.52                    | 16.01                   | 30.53                      | 54.00           | -23.47       | AVG      |         |
| 3   |     | 8054.000     | 29.03                    | 16.02                   | 45.05                      | 74.00           | -28.95       | peak     |         |
| 4   |     | 8054.000     | 15.47                    | 16.02                   | 31.49                      | 54.00           | -22.51       | AVG      |         |
| 5   |     | 10056.00     | 31.99                    | 15.83                   | 47.82                      | 74.00           | -26.18       | peak     |         |
| 6   |     | 10056.00     | 17.35                    | 15.83                   | 33.18                      | 54.00           | -20.82       | AVG      |         |
| 7   |     | 10868.50     | 29.53                    | 18.71                   | 48.24                      | 74.00           | -25.76       | peak     |         |
| 8   |     | 10868.50     | 15.64                    | 18.71                   | 34.35                      | 54.00           | -19.65       | AVG      |         |
| 9   |     | 11453.50     | 29.74                    | 20.16                   | 49.90                      | 74.00           | -24.10       | peak     |         |
| 10  |     | 11453.50     | 15.84                    | 20.16                   | 36.00                      | 54.00           | -18.00       | AVG      |         |
| 11  |     | 12259.50     | 30.74                    | 20.40                   | 51.14                      | 74.00           | -22.86       | peak     |         |
| 12  | *   | 12259.50     | 16.67                    | 20.40                   | 37.07                      | 54.00           | -16.93       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: YINGJU                             |

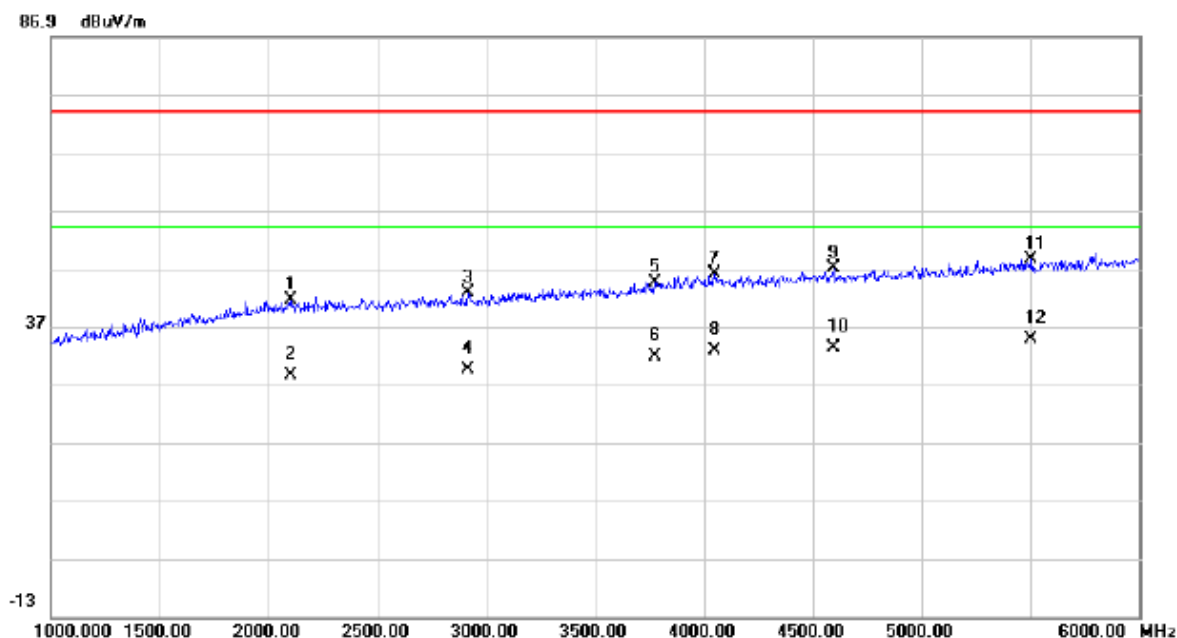
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7761.500     | 28.84                    | 16.04                   | 44.88                      | 74.00           | -29.12       | peak     |         |
| 2   |     | 7761.500     | 14.65                    | 16.04                   | 30.69                      | 54.00           | -23.31       | AVG      |         |
| 3   |     | 8645.500     | 29.11                    | 15.62                   | 44.73                      | 74.00           | -29.27       | peak     |         |
| 4   |     | 8645.500     | 15.84                    | 15.62                   | 31.46                      | 54.00           | -22.54       | AVG      |         |
| 5   |     | 9854.500     | 29.56                    | 15.80                   | 45.36                      | 74.00           | -28.64       | peak     |         |
| 6   |     | 9854.500     | 15.47                    | 15.80                   | 31.27                      | 54.00           | -22.73       | AVG      |         |
| 7   |     | 11031.00     | 28.34                    | 20.38                   | 48.72                      | 74.00           | -25.28       | peak     |         |
| 8   |     | 11031.00     | 14.63                    | 20.38                   | 35.01                      | 54.00           | -18.99       | AVG      |         |
| 9   |     | 11525.00     | 29.48                    | 20.30                   | 49.78                      | 74.00           | -24.22       | peak     |         |
| 10  |     | 11525.00     | 15.75                    | 20.30                   | 36.05                      | 54.00           | -17.95       | AVG      |         |
| 11  |     | 12103.50     | 28.00                    | 22.16                   | 50.16                      | 74.00           | -23.84       | peak     |         |
| 12  | *   | 12103.50     | 14.25                    | 22.16                   | 36.41                      | 54.00           | -17.59       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

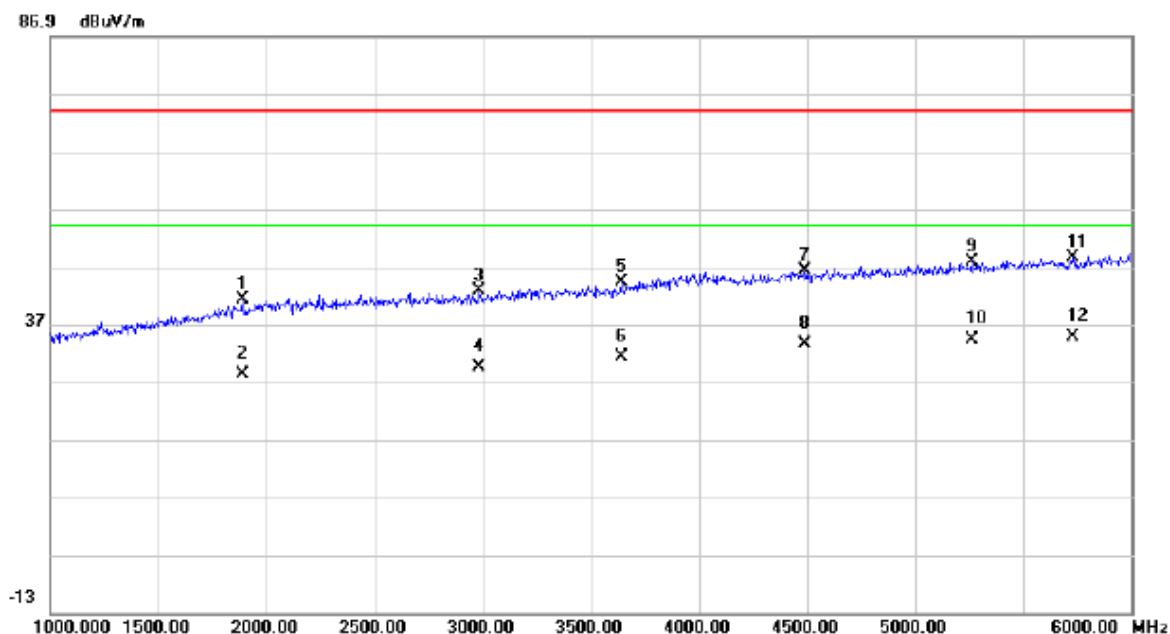
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2100.000     | 43.08                    | -1.49                   | 41.59                      | 74.00           | -32.41       | peak     |         |
| 2   |     | 2100.000     | 29.99                    | -1.49                   | 28.50                      | 54.00           | -25.50       | AVG      |         |
| 3   |     | 2915.000     | 41.20                    | 1.54                    | 42.74                      | 74.00           | -31.26       | peak     |         |
| 4   |     | 2915.000     | 28.00                    | 1.54                    | 29.54                      | 54.00           | -24.46       | AVG      |         |
| 5   |     | 3775.000     | 39.59                    | 4.99                    | 44.58                      | 74.00           | -29.42       | peak     |         |
| 6   |     | 3775.000     | 26.72                    | 4.99                    | 31.71                      | 54.00           | -22.29       | AVG      |         |
| 7   |     | 4050.000     | 39.48                    | 6.65                    | 46.13                      | 74.00           | -27.87       | peak     |         |
| 8   |     | 4050.000     | 26.18                    | 6.65                    | 32.83                      | 54.00           | -21.17       | AVG      |         |
| 9   |     | 4595.000     | 39.99                    | 7.06                    | 47.05                      | 74.00           | -26.95       | peak     |         |
| 10  |     | 4595.000     | 26.19                    | 7.06                    | 33.25                      | 54.00           | -20.75       | AVG      |         |
| 11  |     | 5505.000     | 39.41                    | 9.15                    | 48.56                      | 74.00           | -25.44       | peak     |         |
| 12  | *   | 5505.000     | 25.65                    | 9.15                    | 34.80                      | 54.00           | -19.20       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

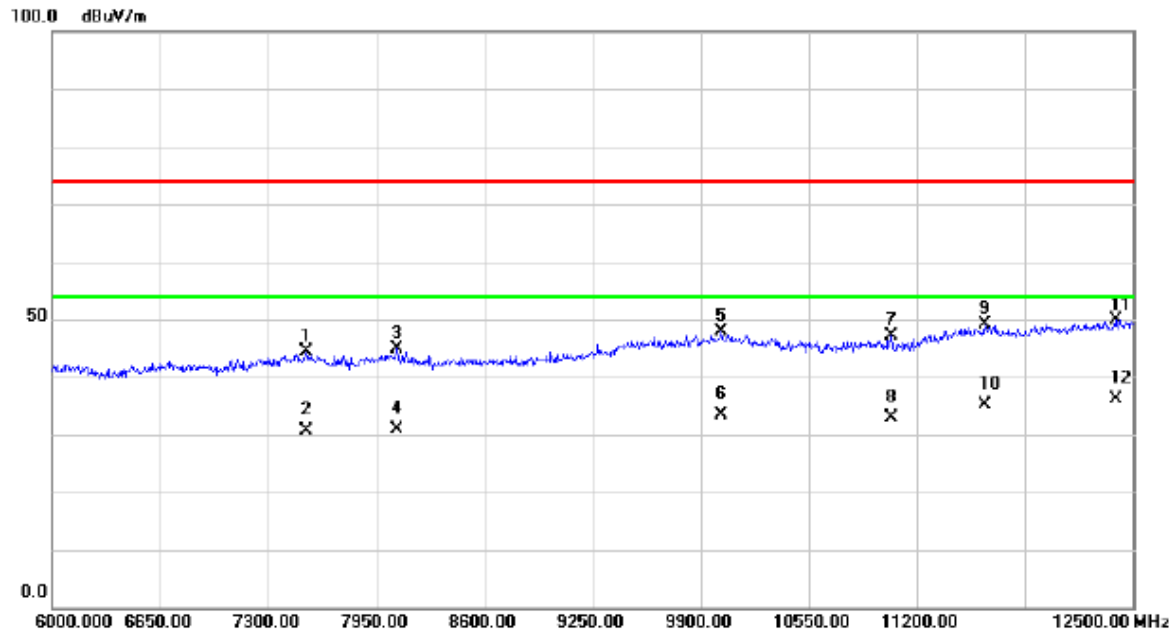
## Horizontal



| No. | Mk. | Freq.    | Reading | Correct | Measure- | Limit  | Margin |          |         |
|-----|-----|----------|---------|---------|----------|--------|--------|----------|---------|
|     |     | MHz      | Level   | Factor  | ment     |        |        |          |         |
|     |     |          | dBuV    | dB      | dBuV/m   | dBuV/m | dB     | Detector | Comment |
| 1   |     | 1890.000 | 43.57   | -2.36   | 41.21    | 74.00  | -32.79 | peak     |         |
| 2   |     | 1890.000 | 30.70   | -2.36   | 28.34    | 54.00  | -25.66 | AVG      |         |
| 3   |     | 2980.000 | 41.00   | 1.78    | 42.78    | 74.00  | -31.22 | peak     |         |
| 4   |     | 2980.000 | 27.71   | 1.78    | 29.49    | 54.00  | -24.51 | AVG      |         |
| 5   |     | 3640.000 | 40.37   | 4.01    | 44.38    | 74.00  | -29.62 | peak     |         |
| 6   |     | 3640.000 | 27.32   | 4.01    | 31.33    | 54.00  | -22.67 | AVG      |         |
| 7   |     | 4490.000 | 39.31   | 6.92    | 46.23    | 74.00  | -27.77 | peak     |         |
| 8   |     | 4490.000 | 26.68   | 6.92    | 33.60    | 54.00  | -20.40 | AVG      |         |
| 9   |     | 5260.000 | 39.39   | 8.42    | 47.81    | 74.00  | -26.19 | peak     |         |
| 10  |     | 5260.000 | 25.96   | 8.42    | 34.38    | 54.00  | -19.62 | AVG      |         |
| 11  |     | 5730.000 | 39.20   | 9.41    | 48.61    | 74.00  | -25.39 | peak     |         |
| 12  | *   | 5730.000 | 25.47   | 9.41    | 34.88    | 54.00  | -19.12 | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

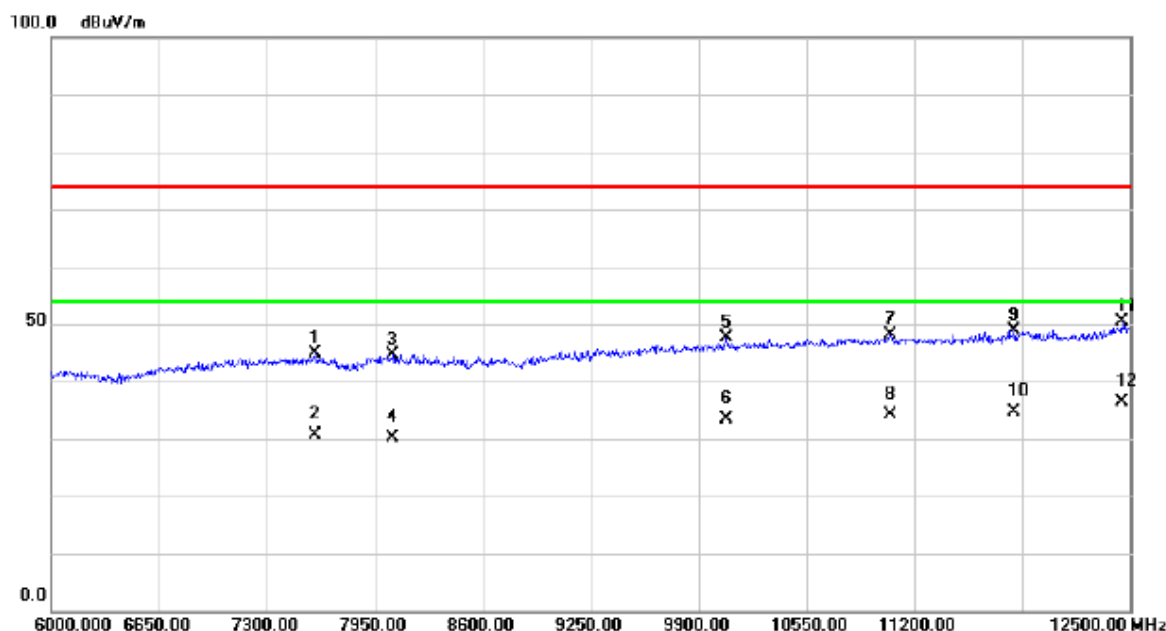
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7527.500     | 28.29                    | 15.99                   | 44.28                      | 74.00           | -29.72       | peak     |         |
| 2   |     | 7527.500     | 14.62                    | 15.99                   | 30.61                      | 54.00           | -23.39       | AVG      |         |
| 3   |     | 8073.500     | 28.78                    | 15.99                   | 44.77                      | 74.00           | -29.23       | peak     |         |
| 4   |     | 8073.500     | 14.84                    | 15.99                   | 30.83                      | 54.00           | -23.17       | AVG      |         |
| 5   |     | 10023.50     | 31.81                    | 15.97                   | 47.78                      | 74.00           | -26.22       | peak     |         |
| 6   |     | 10023.50     | 17.35                    | 15.97                   | 33.32                      | 54.00           | -20.68       | AVG      |         |
| 7   |     | 11050.50     | 26.83                    | 20.36                   | 47.19                      | 74.00           | -26.81       | peak     |         |
| 8   |     | 11050.50     | 12.64                    | 20.36                   | 33.00                      | 54.00           | -21.00       | AVG      |         |
| 9   |     | 11609.50     | 28.38                    | 20.83                   | 49.21                      | 74.00           | -24.79       | peak     |         |
| 10  |     | 11609.50     | 14.18                    | 20.83                   | 35.01                      | 54.00           | -18.99       | AVG      |         |
| 11  |     | 12396.00     | 31.13                    | 18.85                   | 49.98                      | 74.00           | -24.02       | peak     |         |
| 12  | *   | 12396.00     | 17.35                    | 18.85                   | 36.20                      | 54.00           | -17.80       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: HK                                 |

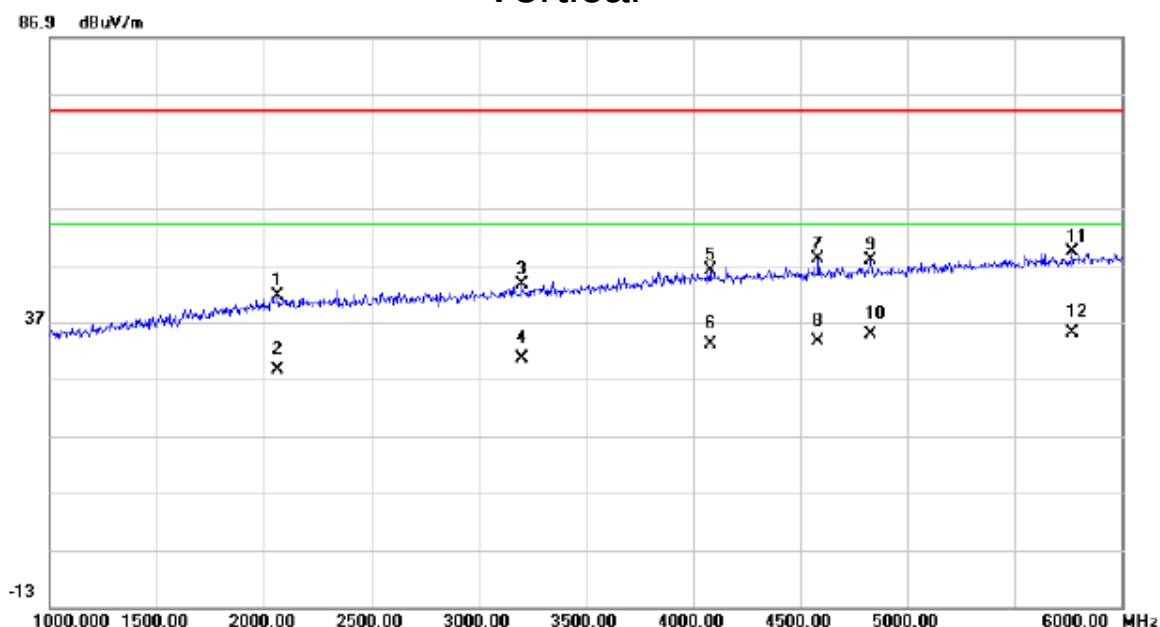
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7586.000     | 28.84                    | 16.01                   | 44.85                      | 74.00           | -29.15       | peak     |         |
| 2   |     | 7586.000     | 14.54                    | 16.01                   | 30.55                      | 54.00           | -23.45       | AVG      |         |
| 3   |     | 8060.500     | 28.74                    | 16.01                   | 44.75                      | 74.00           | -29.25       | peak     |         |
| 4   |     | 8060.500     | 14.20                    | 16.01                   | 30.21                      | 54.00           | -23.79       | AVG      |         |
| 5   |     | 10069.000    | 31.83                    | 15.78                   | 47.61                      | 74.00           | -26.39       | peak     |         |
| 6   |     | 10069.000    | 17.62                    | 15.78                   | 33.40                      | 54.00           | -20.60       | AVG      |         |
| 7   |     | 11057.000    | 27.68                    | 20.36                   | 48.04                      | 74.00           | -25.96       | peak     |         |
| 8   |     | 11057.000    | 13.84                    | 20.36                   | 34.20                      | 54.00           | -19.80       | AVG      |         |
| 9   |     | 11804.500    | 26.84                    | 22.07                   | 48.91                      | 74.00           | -25.09       | peak     |         |
| 10  |     | 11804.500    | 12.58                    | 22.07                   | 34.65                      | 54.00           | -19.35       | AVG      |         |
| 11  |     | 12448.000    | 32.05                    | 18.27                   | 50.32                      | 74.00           | -23.68       | peak     |         |
| 12  | *   | 12448.000    | 18.22                    | 18.27                   | 36.49                      | 54.00           | -17.51       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

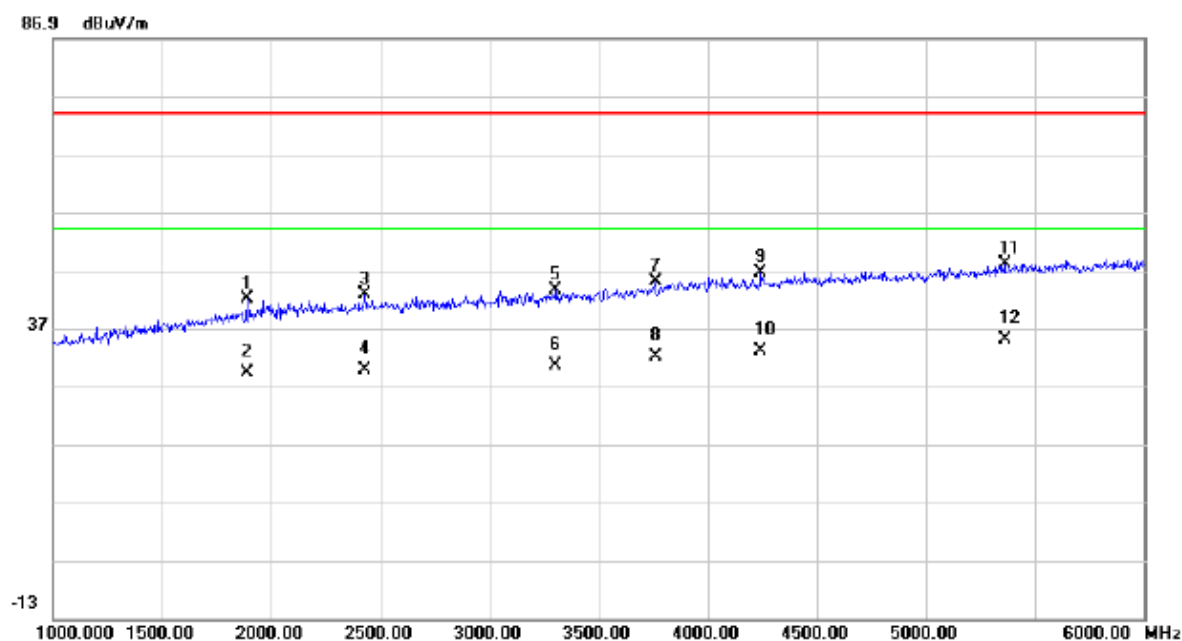
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 2065.000     | 43.06                    | -1.63                   | 41.43                      | 74.00           | -32.57       | peak     |         |
| 2   |     | 2065.000     | 30.09                    | -1.63                   | 28.46                      | 54.00           | -25.54       | AVG      |         |
| 3   |     | 3200.000     | 41.12                    | 2.31                    | 43.43                      | 74.00           | -30.57       | peak     |         |
| 4   |     | 3200.000     | 28.10                    | 2.31                    | 30.41                      | 54.00           | -23.59       | AVG      |         |
| 5   |     | 4080.000     | 39.26                    | 6.68                    | 45.94                      | 74.00           | -28.06       | peak     |         |
| 6   |     | 4080.000     | 26.32                    | 6.68                    | 33.00                      | 54.00           | -21.00       | AVG      |         |
| 7   |     | 4585.000     | 40.91                    | 7.05                    | 47.96                      | 74.00           | -26.04       | peak     |         |
| 8   |     | 4585.000     | 26.49                    | 7.05                    | 33.54                      | 54.00           | -20.46       | AVG      |         |
| 9   |     | 4830.000     | 40.42                    | 7.40                    | 47.82                      | 74.00           | -26.18       | peak     |         |
| 10  |     | 4830.000     | 27.45                    | 7.40                    | 34.85                      | 54.00           | -19.15       | AVG      |         |
| 11  |     | 5770.000     | 39.73                    | 9.48                    | 49.21                      | 74.00           | -24.79       | peak     |         |
| 12  | *   | 5770.000     | 25.61                    | 9.48                    | 35.09                      | 54.00           | -18.91       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

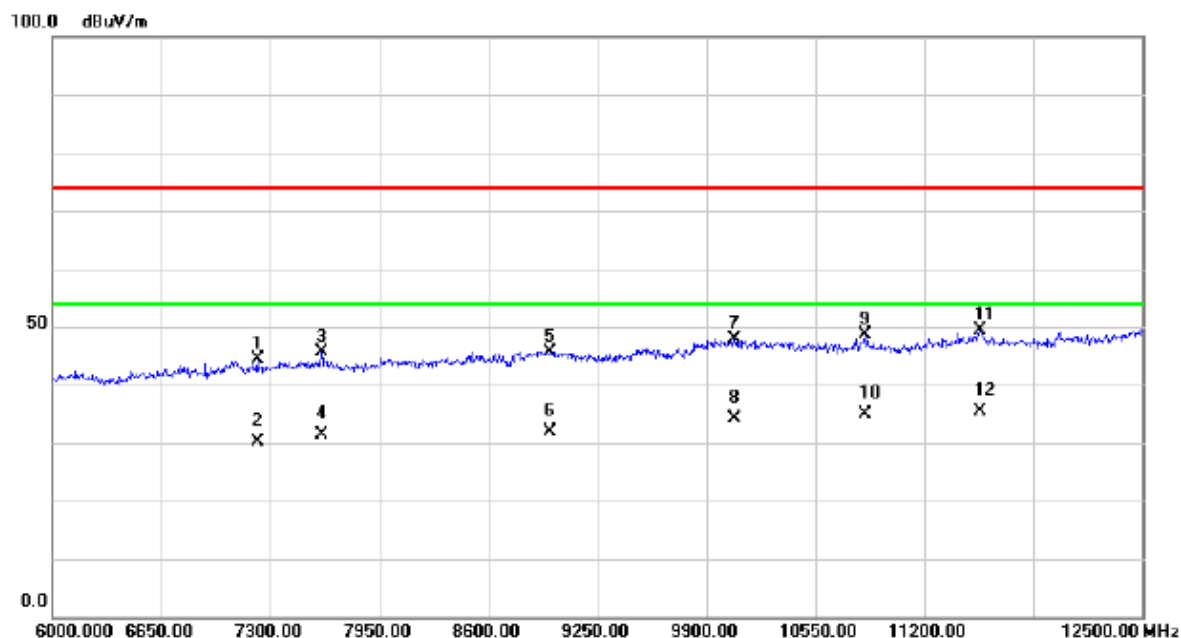
## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 1890.000     | 44.37                    | -2.36                   | 42.01                      | 74.00           | -31.99       | peak     |         |
| 2   |     | 1890.000     | 31.55                    | -2.36                   | 29.19                      | 54.00           | -24.81       | AVG      |         |
| 3   |     | 2430.000     | 43.03                    | -0.20                   | 42.83                      | 74.00           | -31.17       | peak     |         |
| 4   |     | 2430.000     | 29.97                    | -0.20                   | 29.77                      | 54.00           | -24.23       | AVG      |         |
| 5   |     | 3305.000     | 41.01                    | 2.54                    | 43.55                      | 74.00           | -30.45       | peak     |         |
| 6   |     | 3305.000     | 28.10                    | 2.54                    | 30.64                      | 54.00           | -23.36       | AVG      |         |
| 7   |     | 3760.000     | 40.19                    | 4.88                    | 45.07                      | 74.00           | -28.93       | peak     |         |
| 8   |     | 3760.000     | 27.10                    | 4.88                    | 31.98                      | 54.00           | -22.02       | AVG      |         |
| 9   |     | 4245.000     | 39.73                    | 6.77                    | 46.50                      | 74.00           | -27.50       | peak     |         |
| 10  |     | 4245.000     | 26.34                    | 6.77                    | 33.11                      | 54.00           | -20.89       | AVG      |         |
| 11  |     | 5360.000     | 39.35                    | 8.72                    | 48.07                      | 74.00           | -25.93       | peak     |         |
| 12  | *   | 5360.000     | 26.21                    | 8.72                    | 34.93                      | 54.00           | -19.07       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

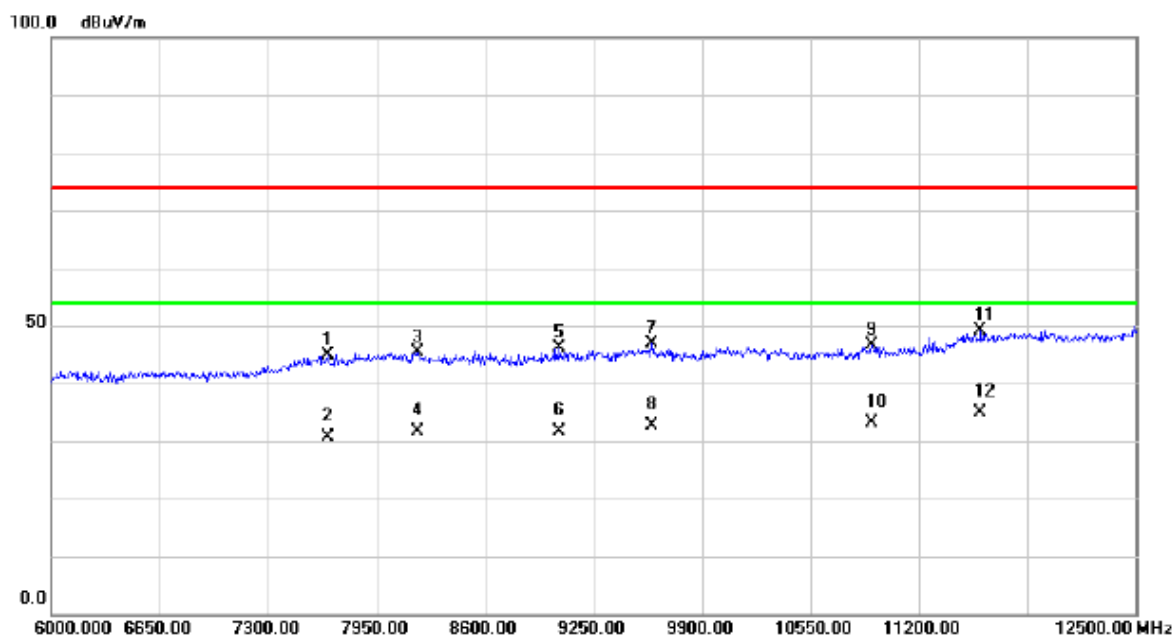
## Vertical



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7222.000     | 29.68                    | 14.81                   | 44.49                      | 74.00           | -29.51       | peak     |         |
| 2   |     | 7222.000     | 15.32                    | 14.81                   | 30.13                      | 54.00           | -23.87       | AVG      |         |
| 3   |     | 7605.500     | 29.66                    | 16.01                   | 45.67                      | 74.00           | -28.33       | peak     |         |
| 4   |     | 7605.500     | 15.28                    | 16.01                   | 31.29                      | 54.00           | -22.71       | AVG      |         |
| 5   |     | 8970.500     | 29.63                    | 16.11                   | 45.74                      | 74.00           | -28.26       | peak     |         |
| 6   |     | 8970.500     | 15.75                    | 16.11                   | 31.86                      | 54.00           | -22.14       | AVG      |         |
| 7   |     | 10069.00     | 32.12                    | 15.78                   | 47.90                      | 74.00           | -26.10       | peak     |         |
| 8   |     | 10069.00     | 18.34                    | 15.78                   | 34.12                      | 54.00           | -19.88       | AVG      |         |
| 9   |     | 10849.00     | 30.18                    | 18.45                   | 48.63                      | 74.00           | -25.37       | peak     |         |
| 10  |     | 10849.00     | 16.48                    | 18.45                   | 34.93                      | 54.00           | -19.07       | AVG      |         |
| 11  |     | 11531.50     | 29.04                    | 20.35                   | 49.39                      | 74.00           | -24.61       | peak     |         |
| 12  | *   | 11531.50     | 15.02                    | 20.35                   | 35.37                      | 54.00           | -18.63       | AVG      |         |

|               |                                             |
|---------------|---------------------------------------------|
| Test Voltage: | AC 120V/60Hz                                |
| Test Mode:    | Adapter+camera on+idle+wifi+bt+gps+Earphone |
| Note:         | Adapter: DAHONG                             |

## Horizontal



| No. | Mk. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure-<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|-----|--------------|--------------------------|-------------------------|----------------------------|-----------------|--------------|----------|---------|
| 1   |     | 7657.500     | 28.75                    | 16.02                   | 44.77                      | 74.00           | -29.23       | peak     |         |
| 2   |     | 7657.500     | 14.62                    | 16.02                   | 30.64                      | 54.00           | -23.36       | AVG      |         |
| 3   |     | 8197.000     | 29.67                    | 15.81                   | 45.48                      | 74.00           | -28.52       | peak     |         |
| 4   |     | 8197.000     | 15.84                    | 15.81                   | 31.65                      | 54.00           | -22.35       | AVG      |         |
| 5   |     | 9048.500     | 29.98                    | 16.06                   | 46.04                      | 74.00           | -27.96       | peak     |         |
| 6   |     | 9048.500     | 15.46                    | 16.06                   | 31.52                      | 54.00           | -22.48       | AVG      |         |
| 7   |     | 9601.000     | 31.50                    | 15.35                   | 46.85                      | 74.00           | -27.15       | peak     |         |
| 8   |     | 9601.000     | 17.35                    | 15.35                   | 32.70                      | 54.00           | -21.30       | AVG      |         |
| 9   |     | 10920.500    | 27.31                    | 19.37                   | 46.68                      | 74.00           | -27.32       | peak     |         |
| 10  |     | 10920.500    | 13.84                    | 19.37                   | 33.21                      | 54.00           | -20.79       | AVG      |         |
| 11  |     | 11570.500    | 28.43                    | 20.59                   | 49.02                      | 74.00           | -24.98       | peak     |         |
| 12  | *   | 11570.500    | 14.34                    | 20.59                   | 34.93                      | 54.00           | -19.07       | AVG      |         |